Date: April, 2022

# Kathryn A. Hirsh-Pasek, Ph.D. The Debra and Stanley Lefkowitz Distinguished Faculty Fellow Senior Fellow Brookings Institution

Academic Address Department of Psychology

Temple University Philadelphia, PA 19122

(215) 204-5243

khirshpa@temple.edu twitter: KathyandRo1

### **Education**

University of Pennsylvania, Ph.D., 1981 (Human Development/Psycholinguistics) University of Pittsburgh, B.S., 1975 (Psychology/Music) Manchester College at Oxford University, Non-degree, 1973-74 (Psychology/Music)

#### **Honors and Awards**

Kay Lokoff Yellow Rose Award as a national advocate for young children, May 2021 National Academy of Education, March 2021

Elected to the Governing Board of Society for Research in Child Development, March 2021

Placemaking Winner, the Real Play City Challenge, Playful Learning Landscapes, November 2020

AERA Fellow, April 2020

SIMMS/Mann Whole Child Award, October 2019

Fellow of the Cognitive Science Society, December 2018

IDEO Award for Innovation in Early Childhood Education, June 2018

Outstanding Public Communication for Education Research Award, AERA, 2018

Living Now Book Awards, Bronze Medal for Becoming Brilliant, 2017

Society for Research in Child Development Distinguished Scientific Contributions to Child Development Award, 2017

President, International Congress on Infant Studies, 2016-2018

APS James McKeen Cattell Fellow Award - "a lifetime of outstanding contributions to applied psychological research" – 2015

Distinguished Scientific Lecturer 2015- Annual award given by the Science Directorate program of the American Psychological Association, for three research scientists to speak at regional psychological association meetings.

President, International Congress on Infant Studies – 2014-2016

NCECDTL Research to Practice Consortium Member 2016-present

Academy of Education, Arts and Sciences Bammy Award Top 5 Finalist "Best Education Professor," 2013

Bronfenbrenner Award for Lifetime Contribution to Developmental Psychology in the service of science and society. August 2011

Featured in Chronicle of Higher Education (February 20, 2011): The Case for play.

Featured in the *New York Times* (January 5, 2011) <u>Effort to Restore Children's Play Gains</u>
<u>Momentum</u> (article on play and the Ultimate Block Party; most emailed article of the day).

APA Award for Distinguished Service to Psychological Science, October 2009

Invited participant: NRC Conference on Language and Reading. Palo Alto, CA, October 2009

National Best Book Awards, 2008: Celebrate the Scribble (art theory, education and parent resource)

Eberman Research Award, Temple University, May 2008

Alliance for Children: Invited to National Board, November 2007-2008

Commencement Speaker, Temple University – May 2007

Alliance Research Council for America's Promise 2005-present

Treasurer, International Society for Infant Studies, 2004-2010

Keynote Address, with R. Golinkoff, Boston University Conference on Language Development (November 2006)

Associate Editor, Child Development, 2001-2007

Exhibit, <u>PlayWorks<sup>TM</sup></u>, at the Children's Museum of Manhattan, based on the ideas in our book, *Einstein never used flash cards: How our children really learn and why they need to play more and memorize less* (September 2006)

Major Address to Governor Timothy M. Kaine at his Smart Beginnings Summit, Richmond, VA (August 2006)

Named Debbie and Stanley Lefkowitz Future Faculty in Psychology, 2004

Chair, Language and Communication Panel for ICIS Conference, 2004, 2006

Books for a Better Life Award for *Einstein Never Used Flashcards* (Best Psychology Book in 2004)

Who's Who in America, 2003-

Invited Outside Examiner in Developmental Psychology for Swarthmore College, 1994, 2002, 2009, 2010

Chairperson, Maccoby Book Award, Division 7, APA, 2000

Temple University Great Teacher Award - 1999

Temple University Teaching Academy - 1999

American Psychological Association Judge for the International Science Fair, 1999

Fellow, American Psychological Association – Divisions 7, 5, & 1

Who's Who in American Science 1994-

Philadelphia Business Journal 40 under 40 award from as one of Philadelphia's outstanding leaders under 40 years of age, February 1993

Fellow American Psychological Association - Division 1, General Psychology, 1993

Psychology Roundtable - Invited participant, 1991

Center for Advanced Study in the Behavioral Sciences (nominated to submit application for fellowship, 1991)

Fellow, Wexner Heritage Foundation; Selected as one of ten women in Philadelphia area to participate in National Jewish Leadership Program, 1991-1994

Ford Foundation award to sponsor course on Child Development & Social Policy, co-taught at Haverford, Bryn Mawr and Swarthmore Colleges, Spring 1985, 1986

Sigma Xi, Swarthmore College Chapter, 1983

Invited to serve on interdisciplinary graduate school panel for Ethnography in Education Forum, University of Pennsylvania, 1980

Invited Junior Scholar to Interdisciplinary Institute on the Origins and Growth of Communication, Society for Research in Child Development, Summer, 1979

Pi Lambda Theta, University of Pennsylvania, 1977

Dean's Scholarship, University of Pennsylvania, 1977

University of Pittsburgh nominee for Rhodes, Danforth and Marshall Scholarships, 1975

Summa Cum Laude, University of Pittsburgh, 1975

Omicron Delta Kappa, University of Pittsburgh, 1975

#### **Professional Employment:**

1997- present Professor, Department of Psychology, and Director, Temple University Infant and Child Laboratory, Temple University

2016 – present	Senior Fellow Brookings Institution
1990-1997	Associate Professor, Department of Psychology, and Director, Infant Laboratory, Temple University
1987-1990	Assistant Professor, Department of Psychology, and Director, Infant Language and Perception Laboratory, Temple University
1984-1987	Assistant Professor, Department of Psychology, and Director, Infant Language and Perception Laboratory, Haverford College
1982-1984	Assistant Professor, Department of Psychology, and Director, Infant Speech Perception Laboratory, Swarthmore College
1981-1985	Assistant Professor, Department of Psychiatry, Medical College of New Jersey, Rutgers University
1980-1984	Unisys Corporation (formerly, Sperry Univac, Inc.), Blue Bell, Pennsylvania Consultant research psychologist on software ease-of-use

#### **Doctoral Dissertation**

Phonics without sound: Reading acquisition by the congenitally deaf (1981)

Advisor: Lila Gleitman, Professor of Psychology

### **Major Outreach Efforts**

Creator-In-Residence, Encantos.

Co-Founder, The Ultimate Playbook: Co-Design in Action.

Governing Council Member, The Society for Research in Child Development.

Regular Blog Contributor, **Brookings Institute**.

**Co-Founder and Steering Committee Member, <u>Learning Science Exchange (LSX)</u>. With New America, the International Congress of Infant Studies, and the Jacobs Foundation, increases scientific outreach with midcareer fellows from 5 sectors of science, journalism, policy, social entrepreneurship, and entertainment.** 

**Leadership Team**, <u>Bridging the Word Gap Research Network</u>. U.S. Dept. of Health & Human Services/ Health Resources Services Administration, HHS/HRSA # UA6MC27762. September 1, 2014-August 31, 2016 PI: J. Carta; Co-PIs: C. Greenwood & D. Walker.

Steering Committee Member, <u>Latin American School for Education and Cognitive</u>

<u>Neuroscience.</u> Work with MacDonnell Foundation to partner with Latin American (LA) scientists to develop a two-week school in their countries to train young scholars and to introduce them to the international scientific community in the science of learning.

Core Group and Advisor, <u>LEGO Global Research Network</u>. Exploring global initiatives for playful learning.

**Co-Founder**, **LearnNow** (Learning Resource Network). Web portal that links scientists with families, policy makers and educators to create a dialogue around the science of learning.

**APA Spokesperson, Disseminator of Psychological Research**. Interviewed and quoted disseminating the work of developmental and educational psychology to hundreds of radio stations, numerous print media outlets (magazines such as *Time, Parenting, Parents, Newsweek, Wondertime, Child, New York Times*, etc.; newspapers all over the country). *London Times, NPR* 

Steering Committee Member, <u>Harvard University Frontiers of Innovation Group on Play</u>. Using playful learning in education and outreach efforts to transform early cognitive and social outcomes.

## **Books and Monographs**

- Golinkoff, R.M., deVilliers, J., Iglesias, A., & Hirsh-Pasek, K. (in preparation). *Baby Quick Interactive language screener: QUILS: Baby*.
- Hirsh-Pasek, K., & Golinkoff, R. M., Nesbitt, K. Lautenbach, C. and Fifer, G. (2022). *Making schools work: Bringing the science of learning to joyful classroom practice*. Teachers' College Press.
- Iglesias, A., de Villiers, J., Golinkoff, R. M., Hirsh-Pasek, K., & Wilson, M. S. (2020). *User's manual for the Quick Interactive Language Screener ES* <sup>TM</sup> (QUILS-ES<sup>TM</sup>): A measure of vocabulary, syntax, and language acquisition skills in young bilingual children. Baltimore: Brookes Publishing Co.
- Golinkoff, R. M., de Villiers, J., Hirsh-Pasek, K., Iglesias, A., & Wilson, M. (2017). *User's Manual for the Quick Interactive Language Screener*. Baltimore, Brookes Publishing.
- Verdine, B., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. (2017). Spatial thinking: fundamental to school readiness. *Society for Research in Child Development Monograph series*, 324(82), 1.
- Verdine, B., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. (2017). Links between spatial and mathematical skills across the preschool years. *Society for Research in Child Development Monograph* series, pp. 1-126.
- Golinkoff, R., & Hirsh-Pasek, K. (2016). Becoming Brilliant: What Science tells us about raising successful children. APA Press.
- Hirsh-Pasek, K., Golinkoff, R. M., Berk, L., & Singer, D. (2009). A Mandate for playful learning in preschool: Presenting the evidence. NY: Oxford University Press.
- Hirsh-Pasek, K., & Golinkoff, R. (2007). *Celebrate the scribble: Appreciating children's art.* Allentown, Crayola Press.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2007). Forward to D. L. Barnes & L. Balber, *The journey to parenthood: Myths, reality, and what really matters.* NY: Radcliffe Publishing (Oxford).
- Singer, D., Golinkoff, R. M., & Hirsh-Pasek, K. (Eds.) (2006). *Play=Learning: How play motivates and enhances children's cognitive and social-emotional growth*. New York: Oxford University Press.
- Hirsh-Pasek, K., & Golinkoff, R. (Eds.) (2006). *Action meets word: How children learn verbs*. New York: Oxford University Press.
- NICHD Early Child Care Research Network. (2005). Child Care and Child Development: Results from the NICHD Study of Early Child Care and Youth Development. New York:

- Guilford Publications.
- Hirsh-Pasek, K., & Golinkoff, R. (2003). Einstein never used flashcards: How our children really learn and why they need to play more and memorize less. Emmaus, Rodale Press (translations in Indonesian, Japanese, Chinese, Turkish).
- Golinkoff, R., Hirsh-Pasek, K., Akhtar, N., Bloom, L., Hollich, G., Smith, L., Tomasello, M., & Woodward, A. (Eds.) (2000). *Becoming a word learner: A debate on lexical acquisition*. NY: Oxford University Press.
- Golinkoff, R., & Hirsh-Pasek, K. (1999). *How babies talk: The magic and mystery of language acquisition*. New York: Dutton/Penguin (translated into French, Italian, Spanish).
- Hirsh-Pasek, K., & Golinkoff, R. M. (1996). *The Origins of grammar: Evidence from comprehension*. Cambridge, Mass: MIT Press.

# Articles and Book Chapters (Published, Under Review, or in Press)

- Blinkoff, E., Bustamente, A., Burchinal, M., Gunersel, A. B., Golinkoff, R. M., & Hirsh-Pasek, K. (in preparation). *Promoting 21st century skills in elementary education through a research-practice partnership: a mixed methods study.*
- Tamis-LeMonda, C., Gonzales, S., Xu, M., Herzberg, O., Kachergis, G., Jayaraman, S., Soska, K.,
  Gilmore, R., Adolph, K., Bornstein, M., Casasola. M., Fausey, C., Frank, M., Goldin-Meadow, S., Gros-Louis, J., Hirsh-Pasek, K., Iverson, J, Lew-Williams, C., MacWhinney, B., Marchman, V., Naigles, L., Namy, L, Perry, L., Rowe, M., Sheya, A., Soderstron, M., Song, L., Walle, E., Warlaumont, A., Yoshida, H., Yu, C., Yurovsky, D. (under review).
  Comparing apples to manzanas and oranges to naranjas: A New measure of English-Spanish vocabulary for dual language learners. *Child Development*.
- Gaudreau, C. M., Puttre, H., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). *Questions facilitate toddlers' novel word learning better than declaratives.*
- Scott, M. E., Hopkins, E. J., Masters, A. S., McMillan, B., Collins, M. F., Dore, R. A., Lawson-Adams, J. R., Preston, M. L., Toub, T. S., Schatz, J., Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (under review). *Beyond book reading: New pathways to vocabulary development through playful learning.*
- Turco, R., deVilliers, J., Hanno, E., Jones, S., Lesaux, N., Golinkoff, R., Hirsh-Pasek. K., Iglesias, A., & Wilson, M. (under review). *Preschool production and processing of language abilities as predictors of reading skills in elementary school.*
- Todaro, R., Pesche, A., Piper, D., Pasek, J., Evan, N., Toltzis, N. Golinkoff, R.M., & Hirsh-Pasek, K. (under review). No "phubbing" way! The consequences of phubbing on explicit judgements, interpersonal and epistemic trust. *Computer in Human Behavior*.
- Avelar, D., Levine, D., Kaliakin, M., Flambaum, S., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). *Children's use of media and video chat during COVID-19*.
- Avelar, D., Do, K., & Giore, R., Schwichtenberg, A., Roben, K. P., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). *Children and parents' physiological arousal and emotions during shared and independent E-book reading*.
- Singh, L., Göksun, T., Ramachandran, S., Lam, Y., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). Semantic alignment: How monolingual and bilingual children view motion events. *Cognition*.
- Blinkoff, E., Levine, D., Golinkoff, R. M., & Hirsh-Pasek, K. (under review). *The importance of infusing language into the early childhood classroom*. An American Psychological Association Division 15 education practice brief proposal. American Psychological Association.
- Garcia-Strother, K., Golinkoff, R. M., Brezack, N., & Hirsh-Pasek, R. (under review). *Exploring* preschoolers' understanding of derived forms.
- Scott, M.E., Chen, Y., Kanero, J., Saji, N., Imai, M., Golinkoff, R.M., Hirsh-Pasek, K. (under review). The role of socioeconomic status in color category boundary narrowing: A replication and extension study. *First Language*.

- Young-Suk, K., Dore, R., Minkyung, C., & Golinkoff, R. M. (under review). *Theory of mind contributes more to comprehending narratives than expository writing in 4<sup>th</sup> graders.*
- Alper, R. M., Luo, R., Hirsh-Pasek, K., Mogul, M., Chen, Y., Masek, L., Paterson, S., Pace, A., Adamson, L., Bakeman, R., Golinkoff, R., & Owen, M. (under review). The Duet Project: A preliminary randomized controlled trial of an early language intervention for
- Avelar, D., Levine, D., Kaliakin, M., Flambaum, S., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). *Children's use of media and video chat during COVID-19*.
- Avelar, D., Dore, R., Schwichtenberg, A. J., Roben, C. K. P., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). *Children and Parents' Physiological Arousal and Emotions during Shared and Independent E-book Reading*.
- Hadley, E. B., Scott, M., Foster, M., Dickinson, D. K., Hirsh-Pasek, K., Golinkoff, R. M. (under review). Preschool teachers' fidelity in implementing a vocabulary intervention: Variation across settings and strategies. *Topics in Language Disorders*.
- Zosh, J., Verdine, B., Halberda, J., Hirsh-Pasek, K., & Golinkoff, R. M. (under review). Preschoolers' approximate number system varies by socio-economic status.
- Rajan, V., Konishi, H., Ridge, K., Houston, D., Golinkoff, R. M., Hirsh-Pasek, K., Eastman, N., & Schwartz, R. (under review). *Novel word learning at 21 months predicts language-specific outcome in later childhood.*
- Pulverman, R., Golinkoff, R. M., Hirsh-Pasek, K., & Brandone, A. (under review). *Novel words guide infants' attention when observing motion events*.
- Gibbs, H., Hadani, H., Golinkoff, R.M., & Hirsh-Pasek, K. (in press). Playing into the future: A 21<sup>st</sup> Century model for Education. In F.E. Stiftung (Ed.), *Imagining Post -Covid Education Futures*. Center for Genocide Studies. University of Dhaka.
- Avelar, D., Odean, R., Konishi, H., Hirsh-Pasek, K., & Golinkoff, R. M. (revise & resubmit). *Above, below, and everything in between: Spatial preposition comprehension in young children.*
- Scott, M., Weaver, H., Dore, R., Preston, M., Hopkins, E., Collins, M., Lawson-Adams, J., Toub, T., Schatz, J., Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (revise and resubmit). For preschoolers, word knowledge falls on a continuum.
- Hutchins, H., Robinson, L., Charania, S., Ghandour, R., Hirsh-Pasek, K., & Zubler, J. (in press). Psychometric assessment of pilot language and communication items on the 2018 and 2019 National Survey of Children's Health. Academic Pediatrics.
- Shah, P. E., Hirsh-Pasek, K., Kashdan, T. B., Harrison, K., Rosenblum, K., Weeks, H. M., Singh, P., & Kaciroti, N. (in press). Daily television exposure, parent conversation during shared television viewing and socioeconomic status: Associations with Curiosity at Kindergarten. PLOS ONE
- Gibbs, H. M., Hadani, H. S., Golinkoff, R. M., & Hirsh-Pasek, K. (in press). Playing into the future: A 21st-Century model for education. In I. Ahmed & F. Kolbitz (Eds.), *Imagining Post-COVID Education Futures*. Center for Genocide Studies, University of Dhaka; in association with Friedrich Ebert Stiftung Bangladesh.
- Hirsh-Pasek, K., Blinkoff, E., Rumper, B., & Golinkoff, R.M. (in press). The role of science in education policy making. In Cohen-Vogel, L., Scott, J. & Anderson, K., *The AERA Handbook of Education Policy Research*, 2nd Vol.
- Blinkoff, E., Levine, D., Avelar, D., Golinkoff, R. M., & Hirsh-Pasek, K. (in press). Language development. In J. B. Benson (Ed.), *Encyclopedia of infant and early childhood development (2<sup>nd</sup> ed.)*. NY: Elsevier.
- Ma, W., Luo, R., Golinkoff, R. M., & Hirsh-Pasek, K. (In press). The influence of exemplar variability on young children's construal of verb meaning. *Language Learning and Development*.
- Masters, A. S., Hirsh-Pasek, K., Levine, D., & Golinkoff, R. M. (in press). Parents matter: The

- cornerstone for children's cognitive and language development. *Cambridge handbook of parenting*.
- Masek, L., McMillan, B. T. M., Golinkoff, R. M., & Hirsh-Pasek, K. (in press). The roots of conversation: Measuring interactions between caregivers and infants. *Developmental Review*.
- Evans, N.S., Schlesinger, M. A., Hopkins, E. J., Jaeger, G. J., Golinkoff, R. M., & Hirsh-Pasek, K. (in press). Are preschoolers creative? A review of the literature. In S. W. Russ, J. D. Hoffmann, & J. C. Kaufman (Eds.), *The Cambridge handbook of lifespan development of creativity*. Cambridge, UK: Cambridge University Press.
- Evans, N., Hopkins, E., Schleisinger, M., Golinkoff, R. M., & Hirsh-Pasek, K. (in press). *Creativity in childhood: Review and critique*.
- Herbst, E., Cruz, T., Bower, C. A., Hirsh-Pasek, K., & Golinkoff, R. M. (2022). Playing for the future: Spatial thinking belongs in preschools and home environments. In A. L. Betts & K. P. Thai (Eds.), *Handbook of research on innovative approaches to early childhood development and school readiness* (pp. 416-451). IGI Global.
- Luo, R., Masek, L. R., Alper, R. M., & Hirsh-Pasek, K. (2022). Maternal question use and child language outcomes: The moderating role of children's vocabulary skills and socioeconomic status. *Early Childhood Research Quarterly*. 59,109-120
- Hirsh-Pasek, K., Zosh, J., Hadani, H., Golinkoff, R. M., Clark, K., Donohue, C. & Wartella, E. (2022, February). <u>A Whole new world: Where education meeting the metaverse</u>. *Brookings Institution White Paper*.
- Evans, N. S\*., Todaro., R. D\*., Golinkoff, R. M., & Hirsh-Pasek, K. (2022). Getting comfortable with uncertainty: The road to creativity in preschool children. In Beghetto, R., & Jaeger, G.J. (Eds.) *Uncertainty: A catalyst for creativity, learning and development.* Springer. 10.1007/978-3-030-98729-9 \*Joint first authorship
- Zosh, J., Gaudreau, C., Golinkoff, R.M., Hirsh-Pasek, K. (2022). The power of playful learning in the early childhood setting. *NAEYC Developmentally Appropriate Practice in Early Education Programs Serving Children from Birth to Age* 8, 4<sup>th</sup> Edition. pp. 81-108.
- Gaudreau, C., Hirsh-Pasek, K., & Golinkoff, R. M. (2021). What's in a distraction? The effect of parental cell phone use on parents' and children's question-asking. *Developmental Psychology*. Advance online publication. https://doi.org/10.1037/dev0001268
- Hirsh-Pasek, K. & Golinkoff, R., (2021). <u>Active learning in the community.</u> *Science Magazine Digital*, 374(6563), 27.
- Hadley, E. B., Dedrick, R. F., Dickinson, D. K., Kim, E., Hirsh-Pasek, K., & Golinkoff, R. M. (2021). Exploring the relations between child and word characteristics and preschoolers' word-learning. *Journal of Applied Developmental Psychology*, 77. https://doi.org/10.1016/j.appdev.2021.101332
- Ma, W., Golinkoff, R. M., Song, L., & Hirsh-Pasek, K. (2021). Using verb extension to gauge children's verb meaning construals: The case of Chinese. Frontiers in Psychology, 11, 572198.
- Bustamante, A., Shwe, H., Ahn, J., & Hirsh-Pasek, K. (2021). Reimagining urban design for play and learning. Dialogues: The Intersection of Emerging Research + Design for Learning, 5, 12-13.
- Masek, L., Rodriguez, A., McMillan, B., Hirsh-Pasek, K., & Golinkoff, R. M. (2021).

  <u>Beyond counting words: A paradigm shift for the study of language acquisition.</u> *Child Development Perspectives.* <a href="https://doi.org/10.1111/cdep.12425">https://doi.org/10.1111/cdep.12425</a>
- Rumper, B. M., Alper, R. M., Jaen, J. C., Masek, L. R., Luo, R., Blinkoff, E., Mogul, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2021). <u>Beyond translation: Caregiver collaboration in adapting an early language intervention.</u> *Frontiers in Education*. https://doi.org/10.3389/feduc.2021.660166.
- Hassinger-Das, B., Zosh, J. M., Bustamante, A. S., Golinkoff, R. M., & Hirsh-Pasek, K. (2021). <u>Translating cognitive science in the public square.</u> *Trends in Cognitive Sciences*, 25, 10, 816-818

- https://doi.org/10.1016/j.tics.2021.07.001
- Bower, C., Zimmermann, L., Verdine, B., Pritulsky, C., Golinkoff, R. M., & Hirsh-Pasek, K. (2021). Enhancing spatial skills of preschoolers from under-resourced backgrounds: A comparison of digital app vs. concrete materials. Developmental Science, 25, e13148 https://doi.org/10.1111/desc.13148
- Rumper, B., Frehette, E., Greenfield, D., & Hirsh-Pasek, K. (2021). Impacts on head start dual language learning in children's early science outcomes. *Educational Sciences*, 11(283), 1-21. https://doi.org/10.3390/ educsci11060283.
- Rumper, B., Frechette, E., Sharifnia, E., Greenfield, D., Golinkoff, R.M., & Hirsh-Pasek, K.(2021), Portrait of early science education in majority dual language learner classrooms: Where do we start? *Journal of Childhood, Education and Society*, 2,3, 235-266. <a href="https://doi.org/10.37291/2717638X.202123119">https://doi.org/10.37291/2717638X.202123119</a> (Dec)
- Hadani, H. S., Winthrop, R. & Hirsh-Pasek, K. (2021). Playful Learning Landscapes: Convergence of Education and City Planning. In S. Ra, S. Jagannathan, & R. Maclean (Eds.), *Powering a learning society during an age of disruption* (pp. 151-164). Springer, Singapore. Over 50,000 downloads of the book by December, 2021!
- Gaudreau, C., Bustamante, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2021). Questions in a life-sized board game: Comparing caregivers and children's question-asking across STEM museum exhibits. *Mind, Brain, and Education*, 199-210. https://doi.org/10.1111/mbe.12283
- Alper, R. M., Beiting, M., Luo, R., Jaen, J., Peel, M., Levi, O., Robinson, C., & Hirsh-Pasek, K. (2021). Change the things you can: Modifiable parent characteristics predict high-quality early language interaction within socioeconomic status. Journal of Speech, Language and Hearing Research.
- Masek, L. R., McMillan, B. T. M., Paterson, S., Tamis-LeMonda, C. S., Golinkoff, R., & Hirsh-Pasek, K. (2021). Where language meets attention: How contingent interactions promote learning. *Developmental Review*, 60, 100961. doi:
- Evans, N., Todaro, R., Schlesinger, M. A., Golinkoff, R. M., & Hirsh-Pasek, K. (2021).

  <u>Examining the impact of children's exploration behaviors on creativity</u>. *Journal of Experimental Child Psychology*, 207. https://doi.org/10.1016/j.jecp.2021.105091
- De Villiers, J., Iglesias, A., Golinkoff, R. M., Hirsh-Pasek, K., & Wilson, M. (2021). Assessing dual language learners of Spanish and English: Development of the QUILS: ES. *Revista de Logopedia, Foniatría y Audiologia*. 41,4, 183-196. https://doi.org/10.1016/j.rlfa.2020.11.001
- Gaudreau, C., Bustamante, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2021). <u>Questions in a life-sized board game: Comparing caregivers' and children's question-asking across STEM museum exhibits. *Mind, Brain & Education, 15,* 1-12.</u>
- Meyer, M., Zosh, J. M., McLaren, C., Robb, M., McCafferty, H., Golinkoff, R., Hirsh-Pasek, K., & Radesky, J. (2021). <u>How educational are educational apps for young children? App store content analysis using the Four Pillars of Learning framework</u>. *Journal of Children and Media*.
- Hirsh-Pasek, K. (2021). <u>Play breeds better thinkers: Book review of Engel's Intellectual Life of Children.</u> *SCIENCE*, p. 131.
- Ma, W., Golinkoff, R. M., Song, L., & Hirsh-Pasek, K. (2021). Using verb extension to gauge children's verb meaning construals: The case of Chinese. *Frontiers in Psychology*, 11, 572198. https://bit.ly/2YIYSWj
- Luo, R. Pace, A., Levine, D., Iglesias, A., de Villiers, J., Golinkoff, R., Wilson, M. S., & Hirsh-Pasek, K. (2021). Home literacy environment and existing knowledge mediate the link between socioeconomic status and language learning skills in dual language learners. *Early Childhood Research Quarterly*, 55, 1-14.
- de Villiers, J., Iglesias, A., Golinkoff, R., Hirsh-Pasek, K., Wilson, M. S., & Nandakumar, R. (2020). Assessing dual language learners of Spanish and English: Development of the QUILS: ES. *Revista de Logopedia, Foniatria y Audiologia*.

- https://doi.org/10.1016/j.rlfa.2020.11.001.
- Blinkoff, E., Levine, D., Avelar, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). Language development: overview. In J. B. Benson (Ed.), *Encyclopedia of Infant and Early Childhood Development*, 2<sup>nd</sup> ed. (pp. 228-236). Elsevier.
- Bower, C. A., Foster, L., Zimmermann, L., Verdine, B. N., Marzouk, M., Islam, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). Three-year-olds' spatial language comprehension and links with mathematics and spatial performance. *Developmental Psychology*, *56*(10), 1894–1905. https://doi.org/10.1037/dev0001098
- Pace, A., Luo, R., Levine, D., Iglesias, A., de Villiers, J., Golinkoff, R. M., Wilson, M., & Hirsh-Pasek, K. (2020). Within and across language predictors of word learning processes in dual language learners. *Child Development*, 1467-8624, DOI: 10.1111/cdev.13418.
- Hirsh-Pasek, K. Hadani, H., Blinkoff, E., & Golinkoff, R. M. (2020, October 28). A new path to education reform: Playful learning promotes 21st-century skills in schools and beyond. *The Brookings Institution: Big Ideas Policy Report.*
- Hassinger-Das, B., Brennan, S., Dore, R. A., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). Children and screens. *Annual Review of Developmental Psychology*, *2*, 69-92. doi.org/10.1146/annurev-devpsych-060320-095612
- Masek, L., Paterson, S., Golinkoff, R. M., Bakeman, R., Adamson, L., Owen, M., Pace, A., & Hirsh-Pasek, K. (2020). Beyond talk: Contributions of quantity and quality of communication to language success across socio-economic strata. *Infancy*, 26(1), 123-147. https://onlinelibrary.wiley.com/doi/epdf/10.1111/infa.12378
- Pritulsky, C., Morano, C., Odean, R., Bower, C., Hirsh-Pasek, K., & Michnick Golinkoff, R. (2020). Spatial thinking: Why it belongs in the preschool classroom. *Translational Issues in Psychological Science*, 6(3), 271–282. https://doi.org/10.1037/tps0000254
- Gaudreau, C., King, Y. A., Dore, R. A., Puttre, H., Nichols, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2020). Preschoolers benefit equally from video chat, pseudo-contingent video, and live book reading: Implications for storytime during the coronavirus pandemic and beyond. *Frontiers in Psychology*, 11, 1-17. DOI: 10.3389/fpsyg.2020.02158
- Schlesinger, M. A., Hassinger-Das, B., Zosh, J. M., Sawyer, J., Evans, N., & Hirsh-Pasek, K. (2020). Cognitive behavioral science behind the value of play: Leveraging everyday experiences to promote play, learning, and positive interactions. *Journal of Infant, Child, and Adolescent Psychotherapy, 19*(2), 202-216. DOI: 10.1080/15289168.2020.1755084
- Bower, C., Odean, R., Verdine, B. N., Medford, J. R., Marzouk, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). Associations of 3-year-olds' block-building complexity with later spatial and mathematical skills. *Journal of Cognition and Development, 21*. DOI: 10.1080/15248372.2020.1741363
- Bustamante, A. S., Schlesinger, M., Begolli, K., Golinkoff, R. M., Shahidi, N., Zonji, S., Riesen, C., Evans, N., & Hirsh-Pasek, K. (2020). More than Just a Game: Transforming Social Interaction and STEM play with Parkopolis. *Developmental Psychology*, *56*(6), 1041-1056. https://doi.org/10.1037/dev0000923
- Pritulsky, C., Morano, C., Odean, R., Bower, C., Hirsh-Pasek, K., & Golinkoff, R. M. (2020). Spatial thinking: Why it belongs in the preschool classroom. *Translational Issues in Psychological Science*, 6(3), 271-282.
- Levine, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2020). Infant word learning and emerging syntax. In J. Lockman & C. S. Tamis-LeMonda (Eds.), *The Cambridge handbook of infant development*.
- Levine, D., Avelar, D., Golinkoff, R. M., Houston, D., & Hirsh-Pasek, K. (2020). Foundations of language development in deaf and hard-of-hearing infants: Cognitive and social processes. In M. Marschark & H. Knoors (Eds.), *The Oxford handbook of deaf studies in learning and cognition*, pp. 21-32. NY: Oxford University Press.
- Bower, C., Zimmermann, L., Verdine, B., Toub, T. S., Islam, S., Foster, L., Evans, N., Odean, R., Cibischino, A., Pritulsky, C., Hirsh-Pasek, K., & Golinkoff, R. M. (2020). Piecing together the role of a spatial assembly intervention in preschoolers' spatial and

- mathematics learning: Influences of gesture, spatial language, and socioeconomic status. *Developmental Psychology*, *56*(4), 686–698.
- Hassinger-Das, B. Hassinger-Das, B., Hansen, N., Zosh, J. M., Talarowski, M., Zmich, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). Play-and-Learn spaces: Leveraging library spaces to promote play and learning. *Library & Information Science Research*, 42(1).
- Levine, D., Blinkoff, E., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). "Languagizing" the preschool classroom: Six principles. In M. Daszkiewicz & A. Dąbrowska (Eds.), *In the search for language pedagogical paradigm* (pp. 163-171). Krakow: Impuls.
- Neale, D.\*, Morano, C.\*, Verdine, B. N., Golinkoff, R. M., & Hirsh-Pasek, K. (2020). "Why are there big squares and little squares?" Preschoolers' questions about shapes as an indicator of domain awareness. In L. P. Butler, S. Ronfard, & K. H. Corriveau (Eds.), *The questioning child: Insights from psychology and education*. Cambridge, UK: Cambridge University Press, pp. 164-183.
- Pace, A., Levine, D., Carver, L., Golinkoff, R., & Hirsh-Pasek, K. (2020). Keeping the end in mind: Preliminary brain and behavioral evidence for a broad endpoint bias in prelinguistic infants. *Infant Behavior and Development*, 58, 101425.
- Levine, D., Pace, A., Luo, R., Hirsh-Pasek, K., Golinkoff, R. M., de Villiers, J., Iglesias, A., & Wilson, M. S. (2020). Evaluating socioeconomic gaps in preschoolers' vocabulary, syntax, and language process skills with the Quick Interactive Language Screener (QUILS). *Early Childhood Research Quarterly*, 50, 114-128.
- Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R. (2020). The balancing act of guided play. *NAECY Each and Every Child: Teaching Preschool with an Equity Lens*, 33-36.
- Schlesinger, M. A., Hassinger-Das, B., Zosh, J. M., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). "When I was little, I loved to play": Describing play experiences using a community-based lens. *Scottish Educational Review*, *51*(2), 90-107.
- Loeb, D., Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Tuned in: musical rhythm and social skills in adults. *Psychology of Music*, 49(2), 273-286.
- Goldstein, T. R., Lerner, M. D., Paterson, S., Jaggi, L., Toub, T. S., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Stakeholder perceptions of the effects of a public school-based theatre program for children with ASD. *Journal of Learning Through the Arts, 15*(1). https://escholarship.org/uc/item/5qg6j1n5
- Konishi, H., Brezack, N., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Crossing to the other side: language influences children's perception of event components. *Cognition*, 192. doi: 10.1016/j.cognition.2019.104020.
- Rajan, V., Konishi, H., Ridge, K., Houston, D., Golinkoff, R. M., Hirsh-Pasek, K., Eastman, N., & Schwartz, R. (2019). Novel word learning at 21 months predicts receptive vocabulary outcomes in later childhood. *Journal of Child Language*, 46(4), 617-631.
- Morris, A., Hassinger-Das, B., Zapata, M., & Hirsh-Pasek, K. (2019). Opportunities to enrich caregiver-child interactions. *Zero to Three*, 40(2), 52-58.
- Hopkins, E. J., Toub, T. S., Hassinger-Das, B., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Playing for the future: Redefining early childhood education. In D. Whitebread et al. (Eds.), *The SAGE handbook of developmental psychology and early childhood education*. SAGE Publications Ltd.
- Ma, W., Zhou, P., Golinkoff, R. M., Lee, J., Hirsh-Pasek, K. (2019). Syntactic cues to the noun and verb distinction in Mandarin child-directed speech. First Language, 39, 433-461.
- Dickinson, D. K., Collins, M. F., Nesbitt, K., Toub, T. S., Hassinger-Das, B., Burke Hadley, E., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Effects of teacher-delivered book reading and play on vocabulary learning and self-regulation among low-income preschool children. *Journal of Cognition and Development*, 20, 136-164.
- Dickinson, D., Nesbitt, K., Collins, M., Hadley, E., Newman, K., Rivera, B., Ilgez, H., Nicolopoulou, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Teaching for breadth and

- depth of vocabulary knowledge: Learning from explicit and implicit instruction and the storybook texts. *Early Childhood Research Quarterly*, 47, 341-356.
- Dore, R., Shrilla, M., Hopkins, E., Collins, M., Scott, M., Schatz, J., Lawson-Adams, J., Valladares, T., Foster, L., Puttre, H., Spiewal, T., Hadley, E., Golinkoff, R. M., Dickinson, D., & Hirsh-Pasek. K. (2019). Education in the app store: Using a mobile game to support preschoolers vocabulary learning. *Journal of Children and Media*, 13(4), 452-471.
- Verdine, B., Zimmermann, L., Foster, L., Marzouk, M., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. (2019). Effects of geometric toy design on parent-child interactions and spatial language. *Early Childhood Research Quarterly*, 46, 126-141.
- Ma, W., Zhou, P., Golinkoff, R. M., Lee, J., & Hirsh-Pasek, K. (2019). Syntactic cues to the noun and verb distinction in Mandarin child-directed speech. First Language, 1-29. doi: 10.1177/0142723719845175.
- Luo, R., Alper, R., Hirsh-Pasek, K., Mogul, M., Chen, Y., Masek, L., Paterson S., Pace, A., Adamson, L., Bakeman, R., Golinkoff, R., & Owen, M. (2019). Community-based, caregiver-implemented early language intervention in high-risk families: Lessons learned. *Progress in Community Health Partnerships: Research, Education, and Action,* 13(3), 283-291.
- Zosh, J. M., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Leveraging the *how* and *what* of learning and app development to create truly educational apps and move science forward. *IEEE CDS Newsletter: The Newsletter of the Technical Committee on Cognitive and Developmental Systems*, 16(1), 4. https://openlab-flowers.inria.fr/uploads/short-url/9D7fCBnC5eTX6Saj9Tuw2cZSArR.pdf
- Hassinger-Das, B., Palti, I., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Urban Thinkscape: Infusing public spaces with STEM conversation and interaction opportunities. *Journal of Cognition and Development*.
- Masek, L. R., Scott, M. E., Dore, R., Luo, R., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Now you're talking: Vocabulary development in the home context. In C. M. Cassano & S. M. Dougherty (Eds.), *Pivotal research in early literacy*. New York, NY: Guilford Press.
- Blinkoff, E., & Hirsh-Pasek, K. (2019). Supporting language in the home. *International Journal of Birth and Parent Education*, 6(4), 13-15.
- Levine, D., Buchsbaum, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Finding events in a continuous world: A developmental account. *Developmental Psychobiology*, 61(3), 376-389, doi:10.1002/dev.21804.
- Hassinger, B., Hirsh-Pasek., K., & Golinkoff, R. M. (2019). Brain science and guided play. In M. Masterson & H. Bohart (Eds.), *Serious Fun: How Guided play extends children' learning* (pp. 11-21). Washington, D.C.: NAEYC Press.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Putting your data to good use: Entering the real world of children and families. *Perspectives on Psychological Science*, 14(1), 37-42. doi: 10.1177/17456916188115161.
- George, N., Göksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Any way the wind blows: Children's inferences about force and motion events. *Journal of Experimental Child Psychology*, 177, 119-131.
- Hassinger-Das, B., Schlesinger, M., Sawyer, J., & Hirsh-Pasek, K. (2019). Playing to learn: Inside and outside of school. In Parents League of NY (Eds.), *Parent's League Review*. Essential Articles on Parenting and Education. NY: NY.
- Hadley, E. B., Dickinson, D. K., Hirsh-Pasek, K., & Golinkoff, R. M. (2019). Building semantic networks: The impact of a vocabulary intervention on preschoolers' depth of word knowledge. *Reading Research Quarterly*, *54*(1), 41-61. doi: 10.1002/rrq.225.
- Toub, T. S., Verdine, B. N., Golinkoff, R. M., & Hirsh-Pasek, K. (2019). Shapes, blocks, puzzles and origami: From spatial play to STEM learning. In P. K. Kuhl, S.-S. Lim, S. Guerriero, & D. van Damme (Eds.), <u>Developing minds in the digital age: Towards a science of learning for 21st century education</u> (pp. 177–186). doi: 10.1787/562a8659-en.

- Bustamante, A. Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R.M. (2019). <u>Learning Landscapes: Where the science of learning meets architectural design.</u> *Child Development Perspectives*, 34-40. doi: 10.1111/cdep.12309.
- Verdine, B., Foster, L., Golinkoff, R. M., Hirsh-Pasek, K., Marzouk, M., Newcombe, N., Zimmerman, L. (2019). Effects of geometric toy design on parent-child interactions and spatial language. Early Childhood Research Quarterly, 46, 126-141. doi: 10.1016/j.ecresq.2018.03.015.
- Alper, R. M., Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. (2018). "Languagizing" the early childhood classroom: Supporting children's language development. In C. T. Adger, C. E. Snow, & D. Christian (Eds.), *What teachers need to know about language* (2<sup>nd</sup> ed., pp. 85-94). Bristol, UK: Multilingual Matters.
- Singh, L., Morini, G., Golinkoff, R., & Hirsh-Pasek, K. (2018). A Commentary on Werker (2017): Limitations of the laboratory and the role of variability in language learning. *Applied Psycholinguistics*, 39(4), 746-753. doi:10.1017/S014271641800019X
- Valleau, M. J.., Konishi, H., Golinkoff, R. M., Hirsh-Pasek, K., & Arunachalam, S. (2018). <u>An eye-tracking study of receptive verb knowledge in toddlers</u>. *Journal of Speech, Language, and Hearing Research*, 61(12), 1-17. doi: 10.1044/2018 JSLHR-L-17-0363.
- Dore, R. A., Zosh, J. M., Hirsh-Pasek, K., Golinkoff, R. M. (2018). Plugging into word learning: The role of electronic toys and digital media in language development. In F. Blumberg & P. Brooks (Eds.), *Cognitive Development in Digital Contexts*. Elsevier.
- Dore, R., Hassinger-Das, B., Brezack, N., Valladares, T., Paller, A., Vu, L., Golinkoff, R.M. & Hirsh-Pasek, K. (2018) The parent advantage in fostering childrens' e-book comprehension. Early Childhood Research Quarterly, 44, 24-33. https://doi.org/10.1016/j.ecresq.2018.02.002
- Pace, A., Alper, R., Burchinal, M., Golinkoff, R.M., & Hirsh-Pasek, K. (2018). Measuring success: Within- and cross-domain predictors of academic and social trajectories in elementary school. Early Childhood Research Quarterly, 46, 112-125. doi: 10.1016/j.ecresq.2018.04.001.
- Yu, Y., Cheng, S., Shafto, P., Bonawitz, E., Corriveau, K., Xu, F., Golinkoff, R., & Hirsh-Pasek, K. (2018). The theoretical and methodological opportunities afforded by guided play with young children. *Frontiers 9*: 1152 (p. 1-8). doi:10.3389/fpsyg.2018.01152.
- Hassinger-Das, B., & Hirsh-Pasek, K. (2018). Appetite for knowledge: Curiosity and children's academic achievement. *Pediatric Research*, *84*, 323-324.
- Zimmerman, L., Foster, L., Golinkoff, R. M. & Hirsh-Pasek, K. (2018). Spatial thinking and STEM. *American Educator, Winter 2018-2019*, 22-28.
- Hassinger-Das, B., Bustamante, A. S., Hirsh-Pasek, K., Golinkoff, R. M., Magsamen, S., Robinson, J. P., & Winthrop, R. (2018). Learning Landscapes: Can urban planning and the learning sciences work together to help children? *Global Economy and Development Working Paper 124*. Washington D.C.: The Brookings Institution.
- Hassinger-Das, B.<sup>1</sup>, Bustamante, A.<sup>1</sup>, Hirsh-Pasek, K., & Golinkoff, R. M. (2018). Learning Landscapes: Playing the way to learning in public spaces. *Education Sciences: (Special Issue) Early Childhood Education*, 8(2), 74, 1-21. doi: https://doi.org/10.3390/educsci8020074. <sup>1</sup>Co-first authors.
- Yogman, M., Garner, A., Hutchinson, J., Hirsh-Pasek, K., & Golinkoff, R. M., & the Committee on Psychosocial Aspects of Child and Family Health and the Council on Communications and Media. (2018). The power of play: A pediatric role in enhancing skills in young children. *Pediatrics*, 142(3), 1-16.
- Zosh, J. M., Hirsh-Pasek, K., Hopkins, E, Jensen, H. Liu, C., Neale, D., Solis, S. L., & Whitebread, D. (2018). <u>Accessing the inaccessible: Redefining play as a spectrum.</u> *Frontiers in Psychology*. doi:10.3389/fpsyg.2018.01124.

- Golinkoff, R. M., Hoff, E., Rowe, M., Tamis-LeMonda, C., & Hirsh-Pasek, K. (2019). <u>Language matters: Denying the existence of the 30-million word gap has serious consequences.</u> *Child Development*, *90*, 985-992. doi: 10.1111/cdev.13128.
- Dore, R. A., Amendum, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2018). <u>Theory of mind: A hidden factor in reading comprehension?</u> *Educational Psychology Review, 30*(3), 1067-1089. doi: 10.1007/s10648-018-9443-9.
- Levine, D., Strother -Garcia, K., Hirsh-Pasek, K., & Golinkoff, R. M., (2018). Names for things and actions and events: Following in the footsteps of Roger Brown. In H. Cairns & E. Fernandez (Eds.), *Handbook of psycholinguistics* (pp. 536-567). New York: Wiley/Blackwell.
- Bower, C., Zimmermann, L., Hirsh-Pasek, K., & Golinkoff, R. M. (2018, Spring). Blocking out time for blocks: Increasing STEM skills through playful learning. *AfterSchool Today*, 9, 24
- Hirsh-Pasek\*, K. Alper\*, R. M., & Golinkoff, R. M. (2018). Living in pasteur's quadrant: How conversational duets spark language at home and in the community. *Discourse Processes*, 55,4, 1-8. (\*shared first authorship)
- Dore, R. A., Shirilla, M., Verdine, B., Zimmermann, L., Golinkoff, R. M., & Hirsh-Pasek, K. (2018). Developer meets developmentalist: Improving industry-research partnerships in children's technology. *Journal of Children and Media*. doi: 10.1080/17482798.2018.1450086.
- Toub, T., Hassinger-Das, B., Nesbitt, K., Ilgaz, H., Weisberg, D., Hirsh-Pasek, K., Golinkoff, R.M., Nicolopoulou, A., & Dickinson, D. (2018). The Language of Play: Developing preschool vocabulary through play following shared book-reading. *Early Childhood Research Quarterly*, 45, 1-17.
- Aravind, A., de Villiers, J. G., Pace, A., Nye, H., Klein, M., Golinkoff, R., Hirsh-Pasek, K., Iglesias, A., & Wilson, M. (2018). Fast mapping word meanings across trials: young children forget all but their first guess. *Cognition*, 177, 177-188.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2018, January). "Languagizing" their world: Why talking, reading, and singing are so important. *Zero to Three Newsletter*.
- Hassinger-Das, B., Zosh, J. M., Hirsh-Pasek, K., & Golinkoff, R. M. (2018). <u>Playing to learn mathematics</u>. In R. E. Tremblay, M. Boivin, & R. D. Peters (Eds.), A. Pyle topic ed., *Encyclopedia on early childhood development* [online].
- Harris, J., George, N., Hirsh-Pasek, K., & Newcombe, N. (2018). Where will it go? How children and adults reason about force and motion. *Cognitive Development*, 45, 113-124.
- Golinkoff, R. M., Soderstrom, M., Deniz Can, D., & Hirsh-Pasek, K. (2018). Visual preference techniques. In A. M. B. de Groot & P. Hagoort (Eds.), *Research methods in psycholinguistics and the neurobiology of language* (pp. 18-39). NY: Wiley Blackwell.
- Göksun, T., Aktan-Erciyes, A., Hirsh-Pasek, K., & Golinkoff, R. (2017). Event perception and language learning: Early interactions between language and thought. In N. Ketrez, A. C. Küntay, Ş. Özçalışkan, & A. Özyürek (Eds.), *Social Environment and Cognition in Language Development: Studies in honor of Ayhan Aksu-Koç* (pp. 179-198). Trends in Language Acquisition Research (TiLAR) Series, John Benjamins.
- Golinkoff, R. M., Hirsh-Pasek, K., Grob, R., & Schlesinger, M. (Eds.) (2017). <u>Bringing developmental science into the world.</u> *Child Development (Special Section)*, 88(5),1403–1408.
- Golinkoff, R. M., Hirsh-Pasek, K., Grob, R., & Schlesinger, M. (2017). "Oh the places you'll go" by bringing developmental science into the world. *Child Development*, 1403-1408.
- Grob, R., Schleisinger, M., Pace, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2017). Playing with ideas: Evaluating a collective experimental intervention designed to enrich perceptions of play. *Child Development*, 1419-1434.
- Rajan, V., Gee, N. R., Golinkoff, R. M., & Hirsh-Pasek, K. (2017). Children's play, self-regulation, and human-animal interaction in early childhood learning. In P. McCardle, N.

- Gee, & A. Fine (Eds.), How animals help students learn: Research and practice for educators and mental health professionals (pp. 124-138). NY: Routledge.
- Verdine, B., Bunger, A., Athanasopoulou, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2017). Preschool geometric knowledge: Low socio-economic status children are slower to find a target even when they know a shape's name. *Developmental Psychology*, *53*, 1869-1880.
- Reed, J., Hirsh-Pasek, K. & Golinkoff, R.M. (2017). <u>Learning on hold: Cell phones sidetrack parent-child interactions.</u> *Developmental Psychology*, *53*, 1428–1436.
- Levine, D., Golinkoff, R. M. & Hirsh-Pasek, K. (2017). A goal bias in action: The boundaries adults perceive in events align with sites of actor intent. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43(6), 916-927. doi: 10.1037/xlm0000364.
- Toub, T. S., Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R. M. (2017). Early STEM support: Engineering a strong foundation for development. *IMPACT on Instructional Improvement*, 42(1), 12–26.
- Hassinger-Das, B., Zosh, J., Hirsh-Pasek, K., & Golinkoff, R. (2017). Toys. In K. Peppler (Ed.), *Encyclopedia of out-of-school learning* (pp. 781-783). Thousand Oaks, CA: Sage.
- Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R. M. (2017). The case of brain science and play: A developing story. *Young Children*, 72, 45-50.
- Hassinger-Das, B., Toub T. S., Zosh, J., Michnick, J., Golinkoff, R. M., & Hirsh-Pasek, K. (2017). More than just fun: A place for games in playful learning. *Journal for the Study of Education and Development*, 1-28.
- Hassinger-Das, B.<sup>1</sup>, Toub, T. S.<sup>1</sup>, Hirsh-Pasek, K., & Golinkoff, R. M. (2017). A matter of principle: Applying language science to the classroom and beyond. *Translational Issues in Psychological Science*, *3*, 5-18. doi: 10.1037/tps0000085 <sup>1</sup>Co-first author.
- Song, L., Golinkoff, R. M., Stuehling, A., Resnick, I., Mahajan, N., Hirsh-Pasek, K., & Thompson, N. (2017). Parents' and experts' awareness of learning opportunities in children's museum exhibits. *Journal of Applied Developmental Psychology*, 49, 39-45.
- Pace, A., Luo, R., Hirsh-Pasek, K., & Golinkoff, R.M. (2017). Identifying pathways between socio-economic status and language development. *Annual Review of Linguistics*, *3*, 285-308.
- Zosh, J. M., Roseberry Lytle, S., Golinkoff, R., & Hirsh-Pasek, K. (2017). Putting the education back in educational apps: How content and context interact to promote learning. In R. Barr & D. Linebarger (Eds.), *Media exposure during infancy and early childhood* (pp. 259-282). New York, NY: Springer.
- Hassinger-Das, B., Ridge, K., Parker, A., Golinkoff, R. M., Hirsh-Pasek, K., & Dickinson, D. K. (2016). Building vocabulary knowledge in preschoolers through shared book reading and gameplay. *Mind, Brain, and Education, 10,* 71-80. doi: 10.1111/mbe.12103.
- Konishi, H., Stahl, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Individual differences in non-linguistic event categorization predict later motion verb comprehension. *Journal of Experimental Child Psychology*, 151, 18-32.
- Resnick, I., Verdine, B., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Geometric toys in the attic? An analysis of early exposure to geometric shapes. *Early Childhood Research Quarterly*, *36*, 358-365.
- Luo, R., Pace, A., Masek, L, Hirsh-Pasek, K., & Golinkoff, M. R. (2016). The Family's role in the relation between socioeconomic status and early language development. *Journal of Family Medicine*, *3*(6), 1073-1077.
- Song, L., Pruden, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Prelinguistic foundations of verb learning: infants discriminate and categorize dynamic human actions. *Journal of Experimental Child Psychology*, 151, 77-95.
- Konishi, H., Pruden, S., Golinkoff, M., R., & Hirsh-Pasek, K. (2016). Finding semantic components of dynamic events: Infants categorize manner and path of motion. *Journal Experimental Child Psychology*, *152*, 54-70.
- Zosh, J. M., Hirsh-Pasek, K., Golinkoff, R. M., & Dore, R. A. (2016). Where learning meets

- creativity: The promise of guided play. In. R. Beghetto & B. Sriraman (Eds.), *Creative contradictions in education: Cross disciplinary paradoxes and perspectives* (pp. 165-180). New York, NY: Springer International Publishing.
- Paterson, S., Parish-Morris, J. Hirsh-Pasek, K., Golinkoff, R. M. (2016). Putting the development back into developmental disorders. *Journal of Cognition and Development*, 7(4), 568-583, doi: 10.1080/15248372.2016.1200047.
- Song, L., Pruden, S. M., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Prelinguistic foundations of verb learning: Infants discriminate and categorize dynamic human actions. *Journal of Experimental Child Psychology*, 151, 77-95.
- Zosh, J. M., Hirsh-Pasek, K., & Golinkoff, R. (2016). Guided play. In D. L. Couchenour & K. Chrisman (Eds.), *Encyclopedia of contemporary early childhood education* (pp. 645-646). Thousand Oaks, CA: Sage Reference.
- Konishi, H., Pruden, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Categorization of dynamic, realistic motion events: Infants form categories of path before manner. *Journal of Experimental Child Psychology*. doi: 10.1016/j.jecp.2016.07.002.
- Weisberg, D., Hirsh-Pasek, K., Golinkoff, R. G., Kittredge, A., & Klahr, D. (2016). Guided play: Principles and practices. *Current Directions*, 177-182.
- Pace, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2016). High quality language leads to high quality learning. In S. Jones & N. Lesaux (Eds.), *The Leading Edge of Early Childhood Education* (pp. 45-66). Cambridge: Harvard Education Pub. Group.
- Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2016). Meeting children where they are: Adaptive contingency builds early communication skills. In P. Witt (Ed.) *Communication and learning (Vol. 16, Handbooks of Communication Science)* (pp. 601-628). Berlin: deGruyter Mouton.
- Toub, T. S., Rajan, V., Golinkoff, R., & Hirsh-Pasek, K. (2016). Playful learning: A solution to the play versus learning dichotomy. In D. Berch & D. Geary (Eds.), *Evolutionary* perspectives on education and child development (pp. 117-145). New York, NY: Springer.
- Konishi, H., Wilson, F., Golinkoff, R., Maguire, M. & Hirsh-Pasek, K. (2016). <u>Late Japanese</u> bilinguals' novel verb construal. *Bilingualism: Language and Cognition*, 19(4), 782-790.
- Zosh, J.M., Hirsh-Pasek, K., Golinkoff, R. M., & Parish-Morris, J. (2016). <u>Learning in the digital age: Putting education back in educational apps for young children.</u> In *Encyclopedia on Early Childhood Development*.
- Zosh, J. M., Hassinger-Das, B., Toub, T. S., Hirsh-Pasek, K., & Golinkoff, R. (2016). Playing with mathematics: How play supports learning and the Common Core state standards. *Journal of Mathematics Education at Teachers College*, 7(1), 45–49.
- Pace, A., Levine, D., Morini, G., Hirsh-Pasek, K. & Golinkoff, R. M. (2016). The story of language acquisition: From words to world and back again. In L. Balter & C. Tamis-LeMonda (Eds.), *Child Psychology: A Handbook of Contemporary Issues* (3<sup>rd</sup> ed., pp. 43-79). Psychology Press.
- Hadley, E. B., Dickinson, D. K., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Examining the acquisition of vocabulary knowledge depth among preschool-aged children. *Reading Research Quarterly*, 51(2), 181-198. doi: 10.1002/rrq.130.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2016). <u>The preschool paradox: It's time to rethink our approach to early education</u>. *SCIENCE*, *351*, 1158.
- Morhring, W., Ramsook, K., Hirsh-Pasek, K., Golinkoff, R. M., & Newcombe, N. (2016). Where music meets space: Children's sensitivity to continuous pitch magnitudes is related to mental spatial transformations. *Cognition*, 151, 1-5.
- Levine, D., Strother-Garcia, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). <u>Language</u> development in the first year of life: What deaf children might be missing until cochlear implantation. *Otology & Neurotology*, *37*, 56-62.

- Hirsh-Pasek, K. & Golinkoff, R. M. (2016). Two missions in search of a shared culture. In D. Sobel & J. Jipson (Eds.), *Cognitive development in museum settings: Relating research and practice* (pp. 222-230). NY: Routledge.
- Hirsh-Pasek, K., Zosh, J., Golinkoff, R. M., Gray, J., Robb, M., & Kaufman, J. (2015). Putting education in educational apps: Lesson for the science of learning. *Psychological Science in the Public Interest*, 16(1), 3-34.
- Golinkoff, R. M., Can, D., Soderstron, M., & Hirsh-Pasek, J. (2015). (Baby) talk to me: The social context of infant-directed speech and its effects on early language acquisition. *Current Directions in Psychological Science*, 24(5), 339-344.
- Kanero, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2015). Can a microwave heat up coffee? How English- and Japanese-speaking children express subjects in causal sentences. *Journal of Child Language*, 43(5), 993-1019.
- Ridge, K., Weisberg, D., Ilgaz, H., Hirsh-Pasek, K., & Golinkoff, R. M. (2015). "Supermarket speak": Increasing conversations among Low-SES families. *Mind, Brain & Education*, 9(3), 127-135.
- Zosh, J., Filipowicz, A., Verdine, B., Golinkoff, R. M., & Hirsh-Pasek, K. (2015). Parental language with electronic and traditional and shape sorters. *Mind, Brain & Education*, 9(3),136-144.
- Hirsh-Pasek, K., Adamson, L., Bakeman, R., Golinkoff, R. M., Pace, A., Yust, P., & Suma, K. (2015). The contribution of early communication to low-income children's language success. *Psychological Science*, 26, 1071-1083.
- Hirsh-Pasek, K., & Weinraub, M. (2015). Should we tell the parents? Balancing science and children's needs in a longitudinal study. In R. Sternberg & S. Fiske (Eds.), *Ethical Challenges in the Behavioral and Brain Sciences* (pp.145-149). Cambridge, UK: Cambridge University Press.
- Weisberg, D. S., Kittredge, A. K., Hirsh-Pasek, K., Golinkoff, R. M., & Klahr, D. (2015). Making play work for education. *Phi Delta Kappan*, 96(8), 8-13. doi: 10.1177/0031721715583955.
- Verdine, B. N., Lucca, K. R., Golinkoff, R. M., Newcombe, N. S., & Hirsh-Pasek, K. (2015). The shape of things: The origin of young children's knowledge of the names and properties of geometric forms. *Journal of Cognition and Development*, 12, 315-331.
- Zosh, J. M., Hirsh-Pasek, K., & Golinkoff, R. (2015). Guided play. In D. L. Couchenour & K. Chrisman (Eds.), *Encyclopedia of Contemporary Early Childhood Education*. Thousand Oaks, CA: Sage Reference
- Newman, K., Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2015). Using play to promote language comprehension in preschoolers. In A. DeBruin-Parecki, A. Van Kleeck & S. Gear (Eds.), *Developing early comprehension: Laying the foundation for reading success* (pp. 35-52). MD: Brookes
- Weisberg, D. S., Ilgaz, H., Hirsh-Pasek, K., Golinkoff, R. M., & Nicolopoulou, A. (2015). Shovels and swords: How realistic and fantastical themes affect children's word learning. *Cognitive Development*, 35, 1-14.
- Ilgaz, H., Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R. M. (2014). Language for reading. In P. Brooks, V. Kempe & G. J. Golson (Eds.), *Encyclopedia of Language* (pp. 323-326). Thousand Oaks, CA: Sage
- Damonte, J., Johanson, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2014). The changing nature of word learning in the first two years of life: The Emergentist Coalition Model. In P. Brooks, V. Kempe, & G. J. Golson (Eds.), *Encyclopedia of language development* (pp. 194-197). Thousand Oaks, CA: Sage.
- George, N., Konishi, H., Hirsh-Pasek, K., & Golinkoff, R. M. (2014). Event perception and language. In P. Brooks, V. Kempe, & G. J. Golson (Eds.), *Encyclopedia of language development* (pp. 199-204). Thousand Oaks, CA: Sage.

- Zosh, J., Reed, J., Golinkoff, R. M., & Hirsh-Pasek, K. (2014). Play and its role in language development. In P. Brooks, V. Kempe, & G. J. Golson (Eds.), *Encyclopedia of language development* (pp. 467-471). Thousand Oaks, CA: Sage.
- Stahl, A., Romberg, A., Roseberry, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2014). Infants segment continuous events using transitional probabilities. *Child Development*, 85, 1821-1826
- George, N. Göksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2014). Carving the world for language learning: How neuroscientific research can enrich the study of first and second language learning. *Developmental Neuropsychology*, 39, 262-284.
- Konishi, H., Kanero, J., Freeman, M. R., Golinkoff, R. M., & Hirsh-Pasek, K. (2014). Six principles of language development: Implications for second language learners. *Developmental Neuropsychology*, 39(5), 404-420.
- Friedman, S., Scholnick, E., Bender, R., Vandergift, N., Spieker. S., Hirsh-Pasek, K., Keating, D., Park, Y., & NICHD Early Child Care Research Network. (2014). The growth of planning in middle childhood: Early predictors and later outcomes. *Child Development*, 85(4), 1446-1460.
- Verdine, B., Irwin, C., Golinkoff, R. M., & Hirsh-Pasek, K. (2014). Contributions of executive function and a new test of spatial-geometric skill to preschool mathematics achievement. *Journal of Experimental Child Psychology*, 126, 37-51.
- Verdine, B., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. (2014). Finding the missing piece: Blocks, puzzles, and shapes fuel school readiness. *Trends in Neuroscience and Education*, 7-13.
- Weisberg, D., Hirsh-Pasek, K., Golinkoff, R. M., & McCandliss, B. (2014). Mis en place: Setting the stage for thought and action. *Trends in Cognition*, 276-278.
- Verdine, B., Golinkoff, R., Hirsh-Pasek, K., Newcombe, N., Filipowicz, A., & Chang, A. (2014). Deconstructing building blocks: Preschoolers' spatial assembly performance relates to early mathematical skills. *Child Development*, 1062-1076.
- Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2014). Skype me! Socially contingent interactions help toddlers learn language. *Child Development*, 956-970.
- Weisberg, D., Hirsh-Pasek. K. & Golinkoff, R. M. (2013). Guided play: Where curricular goals meet a playful pedagogy. *Mind, Brain and Education*, 7(2), 104-112.
- McCabe, A., Tamis-LeMonda, C., Bornstein, M., Golinkoff, R. M., Hirsh-Pasek, K., Hoff, E., Kuchiro, Y., Melzi, G., Mendelson, A., Paez, M., Song, L., & Wishard, A. (2013).
   Multilingual children: Beyond myths towards best practices. Foundation for Child Development: Social Policy Report, 27(4).
- Golinkoff, R. M., Hirsh-Pasek, K., Russ, S. W., & Lillard, A. S. (2013). Guest editors' foreword. Probing playtime: What does the research show? *American Journal of Play, 6*.
- Weisberg, D., Zosh, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2013). "Talking it up:" Play, language development and the role of adult support. *American Journal of Play: Special issue*, 6, 39-54.
- Lillard, A. S., Russ, S. W., Hirsh-Pasek, K., & Golinkoff, R. M. (2013). Guest editors' afterword. Probing pretend play: The research we need. *American Journal of Play*, 6.
- Fisher, K., Hirsh-Pasek, K., Newcombe, N., & Golinkoff, R. M. (2013). Taking shape: Supporting preschoolers' acquisition of geometric knowledge. *Child Development*, 1872-1878.
- Parish-Morris, J., Mahajan, N., Hirsh-Pasek, K., Golinkoff, R. M., & Collins, M. (2013). Once upon a time: Preschoolers and storybook reading in the electronic era. *Mind, Brain & Education*, 7(3), 200-211.
- Konishi, H., Johanson, M., Damonte, J. C., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). Using lessons from the lab to the classroom: Using play to promote language development. Translated in German. In C. Kieferle, E. Reichert-Garschhammer, & F. Becker-Stoll (Eds.), Sprachiche bildung von anfang an (pp.160-178). Gottingen, Germany: Vandenhoeck & Ruprecht.

- Golinkoff, R. M., Hirsh-Pasek, K., Russ, S., & Lillard, A. (Eds.). (2013, Fall). Special issue of *American Journal of Play*. Probing playtime: What does the research show? *American Journal of Play*, 6.
- Gershon, R. C., Slotkin, J., Manly, J. J., Blitz, D. L., Beaumont, J. L., Schnipke, D., Wallner-Allen, K. Golinkoff, R. M., Gleason, J. B., Hirsh-Pasek, K., Adams, M. J., & Weintraub, S. (2013). Measuring language (vocabulary comprehension and reading decoding), pp. 49-69. In P. Zelazo and P. Bauer (overall eds.), National Institutes of Health Toolbox Cognition Battery: Validation for children between 3 and 15 years. *Monographs of the Society for Research in Child Development*, 78 (4), 1-172.
- Can, D., Ginsburg-Block, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). A long-term predictive validity study: can the CDI Short Form be used to predict language and early literacy skills four years later? *Journal of Child Language*, 40(4), 821-835.
- Gershon, R., Slotkin, J., Manley, J., Blitz, D. L., Beaumonde, J., Schnipke, D., Wallner-Allen, K., Golinkoff, R. M., Gleason, J. B., Hirsh-Pasek, K., Jager Adams, M., & Weintraub, S. (2013). NIH Toolbox Cognition Battery (CB): Measuring language (vocabulary comprehension and reading decoding). In P. D. Zelazo & P. J. Bauer (Eds.), National Institutes of Health Toolbox Cognition Battery (NIH Toolbox CB): Validation for children between 3 and 15 years. *Monograph of the Society for Research in Child Development*, 78(4), 49-69.
- Konishi, H., Johanson, M., Damonte, J., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). Applying lessons from the lab to the classroom: Using play to promote language development. [Translated into German]. In C. Kieferle, E. Reichert-Garschhammer, & F. Becker-Stoll (Eds.), *Sprachliche bildung von anfang an: Strategien, konzepte und erfahrungen* (pp. 160-178). Göttingen, Germany: Vandenhoeck & Ruprecht.
- Harris, J., Newcombe, N. S., Hirsh-Pasek, K. (2013). A new twist on studying the development of dynamic spatial transformations: Mental paper folding in young children. *Mind, Brain, and Education, 7*(1), 49-55.
- Harris, J., Hirsh-Pasek, K., & Newcombe, N. (2013). Understanding spatial transformations: Similarities and differences between mental rotation and mental folding. *Cognitive Processing*, 14, 106-115.
- Weisberg, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2013). Embracing complexity: Rethinking the relation between play and learning, a Commentary. *Psychological Bulletin*, *139*(1), 35-39.
- Golinkoff, R. M., Ma, W., Song, L., & Hirsh-Pasek, K. (2013). Twenty-five years using the intermodal preferential looking paradigm to study language acquisition: What have we learned? *Perspectives on Psychological Science*, 8(3), 316-339.
- Zosh, J. M., Fisher, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). The Ultimate Block Party: Bridging the science of learning and the importance of play. In M. Honey & D. Kantner (Eds.), *Design, make, play: Growing the next generation of STEM innovators* (pp. 95-118). New York, NY: Taylor & Francis.
- Parish-Morris J., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). From coo to code: Language acquisition in early childhood. In P. Zelazo (Ed.), *The Oxford handbook of developmental psychology, Vol. 1* (pp. 867-908). NY: Oxford University Press.
- Pruden, S., Roseberry, S., Goksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2013). Infant categorization of path relations during dynamic events. *Child Development*, 84(1), 331-345.
- Pulverman, R., Song, L., Golinkoff, R. M., & Hirsh-Pasek, K. (2013). Preverbal infants attention to manner and path: Foundations for learning relational terms. *Child Development*, 84(1), 241-252.
- Goksun, T., George, N., Hirsh-Pasek, K., & Golinkoff, R. M. (2013). Forces and motion: How young children understand causal events. *Child Development*, 1285-1295.
- Zosh, J. M., Hirsh-Pasek, K., Golinkoff, R.M., Gray, J., Robb. M., & Kaufman, J. (2013). Harnessing the science of learning to promote real educational apps: A proposed

- contribution for Psychological Science in the Public Interest.
- Roseberry, S., Göksun, T., Hirsh-Pasek, K., Golinkoff, R. M. (2012). Carving categories in a continuous world: Infants discriminate categorical changes before distance changes in dynamic events. *Spatial Cognition and Computation*, 12, 231-251.
- Gardner, M., Golinkoff, R. M., Hirsh-Pasek, K., & Heiney-Gonzalez, D. (2012). Marketing toys without playing around. *Young Consumers*, 13(4), 381-391.
- Fisher, K., Hirsh-Pasek, K., & Golinkoff, R.M. (2012). Fostering mathematical thinking through learning. In E. Reese & S. P. Suggate (Eds.), *Contemporary Debates on Child Development and Education*.
- Reed, J., Fisher, K., Hirsh-Pasek, K., & Golinkoff, R. M. (2012, April). *The Art of the Matter: Playful Learning in an Arts-Enriched Preschool.* Paper symposium presented at the American Educational Research Association Annual Meeting, Vancouver, British Columbia.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2012). How babies talk: Six principles of early language development. In S. Odom, E. Pungello, & N. Gardner-Neblett (Eds.), *Re-visioning the beginning: The implications of developmental and health science for infant/toddler care and poverty* (pp. 77-101). New York: Guilford Press.
- Ilgaz, H., & Hirsh-Pasek, K. (2012). Commentary on "Language and age effects in children's processing of word order" by A. Candan, A. Kuntay, Y. Yeh, H. Cheng, L. Wagner, & L.R. Naigles. *Cognitive Development*, 27, 222-226.
- Golinkoff, R. M. & Hirsh-Pasek, K. (2012). How do babies learn their mother tongue? In E. M. Rickerson & B. Hilton (Eds.), *The 5-minute linguist* (2<sup>nd</sup> ed., pp. 68-71). Bristol, CT: Equinox.
- Pruden, S., Göksun, T., Roseberry, S., Hirsh-Pasek, K., Golinkoff, R.M. (2012). Find your manners: Infant's categorization of the manner of motion in dynamic events. *Child Development*, 977-991.
- Reed, J., Hirsh-Pasek., K., & Golinkoff, R. (2012). Drawing on the arts: Less-traveled paths towards a science of learning? In A. Pinkham, T. Kaefer, & S. Neuman (Eds.), *Knowledge Development in Early Childhood: How Young Children Build Knowledge and Why It Matters* (pp. 71-90).
- Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2012). A tale of two schools: The promise of playful learning. In B. Falk (Ed.), *In Defense of childhood* (pp. 24-48). NY: Teacher's College.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2012). Methods for studying language in infants: Back to the future. In E. Hoff (Ed.), *Guide to research methods in child language* (pp.60-77). NY: Wiley-Blackwell.
- Dickinson, D., Griffith, J., Golinkoff, R., & Hirsh-Pasek, K. (2012). <u>How reading books fosters language development around the world</u>. *Child Development Research*, article ID 602807, 1-15.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2011). The great balancing act: Optimizing core curricula through playful learning. In E. Zigler & W. Gilliam (Eds.), *The preschool education debates* (pp. 110-116).
- Göksun, T., Roeper, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2011). From noun phrase ellipsis to verb phrase ellipsis: The acquisition path from context to abstract reconstruction. In J. Harris & M. Grant (Eds.), *University of Massachusetts Occasional Working Paper in Linguistics 38: Recent Work on Ellipsis* (pp. 53-75). Amherst, MA: GLSA.
- Göksun, T., Hirsh-Pasek, K., Golinkoff, R.M., Imai, M., Konishi, H., & Okada, H. (2011). Who is crossing where? Infants discrimination of figures and grounds. *Cognition*, *121*, 176-195.
- Roseberry, S., Richie, R., Hirsh-Pasek, K., Golinkoff, R. M., & Shipley, T. (2011). Babies catch a break: 7-9-month olds track statistical probabilities in continuous dynamic events. *Psychological Science*, *22*(11), 1422-1444.
- Ferrara, K., Hirsh-Pasek, K., Newcombe, N., & Golinkoff, R. (2011). Block talk: Spatial language during block play. *Mind, Brain & Education, 5*(3), 143-151.

- Ma, W., Golinkoff, R. M., Houston, D., & Hirsh-Pasek, K. (2011). Word learning in infant-and adult-directed speech. *Language Learning and Development*, 7, 209-225.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2011). The Ultimate Block Party: Putting our science in the hands of families. *SRCD Developments Newsletter*, 64(1), 5.
- Harris, J., Golinkoff, R. M., & Hirsh-Pasek, K. (2011). Lessons from the crib for the classroom: How children really learn vocabulary. In S. B. Neuman & D. K. Dickinson (Eds.), *Handbook of Early Literacy Research* (pp. 49-66). NY: Guilford Press.
- Fisher, K., Hirsh-Pasek, K., Golinkoff, R. M., Singer, D., & Berk, L. E. (2011). Playing around in school: Implications for learning and educational policy. In A. Pellegrini (Ed.), *The Oxford handbook of play* (pp. 341-363). NY: Oxford University Press.
- McDonough, C., Song, L., Hirsh-Pasek, K., Golinkoff, R. M., & Lannon, R. (2011). An image is worth a thousand words: Why nouns tend to dominate verbs in early word learning. Developmental Science, 14, 181-189.
- Parish-Morris, J., Ma, W., Hirsh-Pasek, K., Golinkoff, R. M. (2010). A world of relations: relational words. In B. Malt & P. Wolf (Eds.), *Words and the mind: How words capture human experience* (pp. 219-232). Oxford University Press.
- Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2010). Speaking out for language: Why language is central to reading development. *Educational Researcher*, *4*, 305-310.
- Golinkoff, R. M., Hirsh-Pasek, K., & Schickedanz, J. (2010). *California preschool curriculum framework- language and literacy* (Vol 1, pp. 97-176). Sacramento, CA: California Department of Education Press.
- Maguire, M., Hirsh-Pasek, K., Golinkoff, R., Imai, M., Haryu, E., Vanegas, S., Okada, H., Pulverman, R., & Sanchez-Davis, B. (2010). A developmental shift from similar to language specific strategies in verb acquisition: A comparison of English, Spanish and Japanese. *Cognition*, 114, 299-319.
- Göksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2010). Trading spaces: Carving up the events for learning language. *Perspectives on Psychological Science*, *5*, 33-42.
- Göksun, T., Hirsh-Pasek, K, & Golinkoff, R. M. (2010). How do preschoolers express cause in gesture and speech? Verbal handouts: Preschoolers express cause in gesture and speech. *Cognitive Development*, 25(1), 56-68.
- Roseberry, S., Hirsh-Pasek, K., Parish-Morris, J., & Golinkoff, R. M. (2009). Live action: Can young children learn verbs from video? *Child Development*, 80, 1360-1375.
- Seston, B., Golinkoff, R., Ma, W., Tomlinson, N., & Hirsh-Pasek. K. (2009). Vacuuming with with my *mouth*? Children's comprehension of novel extensions of familiar verbs. *Cognitive Developmental*, 24, 113-124.
- Hirsh-Pasek, K., & Golinkoff, R.M. (2009). Why Play=Learning. *Encyclopedia on Early Childhood Development*.
- Ma, W., Golinkoff, R. M., Hirsh-Pasek, K., McDonough, C., & Tardiff, T. (2009). Imagine that!: Imageability predicts verb learning in Chinese children. *Journal of Child Language*, 36(2), 405-425.
- Golinkoff, R. M., Hirsh-Pasek, K., Berk, L. E., & Singer, D. (March, 2009). Sharing the science: From the lab to the classroom or why we write books for audiences beyond the academy, developments. *Newsletter of the Society for Research in Child Development*, 52.
- Golinkoff, R. M., & Hirsh-Pasek, K. (April, 2009). The bicultural scientist: traveling in the twin worlds of basic and translational science. *American Psychological Science Observer*.
- Dickinson, D., Golinkoff, R. M., Hirsh-Pasek, K., Neuman, S., & Burchinal, P. (2009). <u>The language of emergent literacy: A response to the National Institute for Literacy Report on Early Literacy.</u>
- Roseberry, S., Goksun, T., & Hirsh-Pasek, K. (2009). In season? A review of Katherine Nelson's "Young minds in social worlds." Journal of Child Language, 36, 225-233.
- Infiesta, C., Song, L., Golinkoff, R. M., Pulverman, R., & Hirsh-Pasek, K. (March, 2009). *Does the owl fly out of the tree or does the owl exit the tree flying? How L2 learners overcome*

- *their L1 lexicalization biases*. The 30th Annual Winter Applied Linguistics Conference, New York, NY.
- Golinkoff, R., & Hirsh-Pasek, K. (2008). How toddlers learn verbs. *Trends in Cognitive Science*, 12(10), 397-403.
- Pulverman, R., Sootsman, J., Golinkoff, R., & Hirsh-Pasek, K. (2008). Manners matter: Infants' attention to manner and path in non-linguistic dynamic events. *Cognition*, 108, 825-830.
- Imai, M., Li, L., Haryu, E., Hirsh-Pasek, K., Golinkoff, R. M., & Shigematsu, J. (2008). Novel noun and verb learning in Chinese, English, and Japanese children: Universality and language-specificity in novel noun and verb learning. *Child Development*, 79, 979-1000.
- Maguire, M., Hirsh-Pasek, K., & Golinkoff, R. (2008). Focusing on the relation: Fewer exemplars facilitate children's initial verb learning and extension. *Developmental Science*, 11(4), 628-634.
- Hirsh-Pasek, K., & Golinkoff, R. (2008). King Solomon's take on word learning: An integrative account from the radical middle. *Advances in Child Development and Behavior* (Vol. 36, pp. 2-29). Oxford, UK: Elsevier.
- Fisher, K., Hirsh-Pasek, K., Golinkoff, R., & Glick, R. (2008). Conceptual split? Parents and experts' perception of play in the 21<sup>st</sup> century. *Applied Developmental Psychology*, 29, 305-316.
- Brandone, A. C., Golinkoff, R. M., & Hirsh-Pasek, K. (2008). Feasibility of computer-administered language assessment. *Perspectives on School-Based Issues*, *9*, 57-65.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2008). Language acquisition in childhood. In W. Donsbach (Ed.), *The Blackwell international encyclopedia of communication* (Vol. VI, pp. 2636-2638). Oxford, UK and Malden, MA: Wiley-Blackwell.
- Pruden, S., Hirsh-Pasek, K., Shallcross, W. L., & Golinkoff, R. M. (2008). Foundations of verb learning: Comparison helps infants abstract event components. In H. Chan, H. Jacob, & E. Kapia (Eds.), *Proceedings of the 32nd Annual Boston University Conference on Language Development*, 2 (pp. 402-414). Somerville, MA: Cascadilla Press.
- Hirsh-Pasek, K., & Golinkoff, R. (2008). Brains in a box: Do new age toys deliver on the promise? In R. Harwood & S. Miller (Eds.), *Child development in a changing society* (5<sup>th</sup> ed.). Hoboken, NJ: Wiley Press.
- Pruden, S., Hirsh-Pasek, K., & Golinkoff, R. (2008). Current events: How infants parse events for language. In T. Shipley & J. Zachs (Eds.), *Understanding Events* (pp. 160-193). New York: Oxford University Press.
- Hirsh-Pasek, K., & Bruer, J. (2007). The Brain/Education Barrier. Science, 317, 1293.
- Hollich, G., Golinkoff, R. M., & Hirsh-Pasek, K. (2007). Young children prefer to attach labels to whole objects over salient parts. *Developmental Psychology*, 43, 1051-1061.
- Brandone, A., Pence, K., Golinkoff, R.M., & Hirsh-Pasek, K. (2007). Action speaks louder than words: Young children differentially weight perceptual, social, and linguistic cues to learn verbs. *Child Development*, 78, 1322-1342.
- Brandone, A., Golinkoff, R. M., Pulverman, R., Maguire, M. J., Hirsh-Pasek, K., & Pruden, S. (2007). Speaking for the wordless: Methods for studying cognitive linguistic constructs in infants. In M. Gonzalez-Marquez, I. Mittelberg, S. Coulson, & M. Spivey (Eds.), *Methods in cognitive linguistics* (pp. 345-366). Amsterdam: John Benjamins.
- Parish-Morris, J., Hennon, E., Hirsh-Pasek, K., Golinkoff, R. M., & Tager-Flusberg, H. (2007). Children with autism illuminate the role of social intention in word learning. *Child Development*, 78, 1255-1265.
- Haryu, E., Imai, M., Okada, H., Li, L., Meyer, M., Hirsh-Pasek, K., & Golinkoff, R. M. (2007). Noun bias in Chinese children: Novel noun and verb learning in Chinese, Japanese, and English preschoolers. *Proceedings of the Boston Child Language meetings*.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2007). From the lab to the living room: Stories that talk the talk and take the walk. In M. K. Welch-Ross & L. Fasig (Eds.), *Handbook on communicating and disseminating behavioral science*. CA: Sage.
- Song, L., Golinkoff, R. M., Seston, R., Ma, W., Shallcross, W., & Hirsh-Pasek, K. (2007). Ation

- stations: verb learning rests on constructing categories of action. *Proceedings of the 31<sup>st</sup> Boston University Conference on Language Development.*
- Hirsh-Pasek, K., & Golinkoff, R. M. (2007). How to choose toys for your baby. In S. Ettus (Ed.), *The experts' guide to the baby years*. New York, NY: Random House.
- Golinkoff, R., & Hirsh-Pasek, K. (2007). Language development: The view from the radical middle. *Proceedings of the 31st Boston University Conference on Language Development*.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2006). How do babies learn to talk? In E. M. Rickerson (Ed.), *The five-minute linguist: Bite-sized essays on language and languages*. London: Equinox Publishing.
- Pruden, S. M., & Hirsh-Pasek, K. (2006). Foundations of verb learning: Labels promote action category formation. In D. Bamman, T. Magnitskaia & C. Zaller (Eds.), *Proceedings of the 30th Annual Boston University Conference on Language Development* (pp. 476-488). Somerville, MA: Cascadilla Press.
- Hirsh-Pasek, K., & Burchinal, M. (2006). Putting language learning in context: How change at home and in school affects language growth across time. *Merrill Palmer Quarterly*, 52, 449-485.
- Pruden, S., Hirsh-Pasek, K., & Parish, J. (2006). Can infants resolve philosophical questions? A review of Rakison and Oakes' "Early Category and Concept Development: Making Sense of the Blooming, Buzzing Confusion." *Philosophical Psychology*, 19(1).
- Pulverman, R., Hirsh-Pasek, K., Pruden, S., & Golinkoff, R. (2006). Precursors to verb learning: Infant attention to manner and path. *Frühförderung interdisziplinär (Interdisciplinary Early Childhood Intervention)*, 25, 1.
- Pruden, S., Hirsh-Pasek, K., Golinkoff, R., & Hennon, E. (2006). The birth of words: Ten-montholds learn words through perceptual salience. *Child Development*, 77(2), 266-281.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2006). Baby wordsmith: From associationist to social sophisticate. *Current Directions in Psychological Science*, 15, 30-33.
- Pulverman, R., Hirsh-Pasek, K., Golinkoff, R. M., Pruden, S., & Salkind, S. J. (2006). Conceptual foundations for verb learning: celebrating the event. to verb. In K. Hirsh-Pasek & R. M. Golinkoff (Eds.), *Action meets word: How children learn verbs* (pp. 134-160). New York: Oxford Press.
- Brandone, A., Salkind, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2006). Language development. In G. Bear & K. Minke (Eds.), *Children's needs: Development, prevention, and intervention* (pp. 499-514). Bethesda, MD: National Association of School Psychologists.
- Song, L., Pulverman, R., Pepe, C., Golinkoff, R. M., & Hirsh-Pasek, K. (2016). Does the owl fly out of the tree or does the owl exit the tree flying? How L2 learners overcome their L1 lexicalization biases. *Language Learning and Development*, 12(1), 42-59.
- Golinkoff, R., & Hirsh-Pasek, K. (2006). The emergentist coalition model of word learning in children has implications for language in aging. In E. Bailystok & F. Craik (Eds.), *Lifespan cognition: Mechanisms of change* (pp. 207-222). Oxford University Press.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2006). Introduction: Progress on the verb learning front. In K. Hirsh-Pasek & R. M. Golinkoff (Eds.), *Action meets word: How children learn verbs* (pp. 3-28). New York, NY: Oxford University Press.
- Maguire, M., Hirsh-Pasek, K., & Golinkoff, R. (2006). A unified theory of word learning: Putting verb acquisition in context. In K. Hirsh-Pasek & R. M. Golinkoff (Eds.), *Action meets word: How children learn verbs* (pp. 364-392). Oxford University Press.
- Hirsh-Pasek, K., Golinkoff, R. M., Hennon, E.A., Maguire, M., & Sootsman, J. (2006). O modelo "emergentista" de coalizão da aprendizagem de palavras: uma nova maneira de se pensar na psicologia do desenvolvimento (The Emergentist Coalition Model of Word Learning: A New Mode of Thinking in Developmental Psychology. In L. M. S. Corrêa (Ed.), *Aquisição Da Linguagem e Problemas do Desenvolvimento Lingüístico*. Rio de Janeiro: Editora da PUC-Rio.
- Pruden, S. M., Hirsh-Pasek, K., & Golinkoff, R. (2006). The social dimension in language

- development: A rich history and a new frontier. In P. Marshall & N. Fox (Eds.), *The development of social engagement: Neurobiological perspectives*.
- Golinkoff, R. M., Hirsh-Pasek, K., & Singer, D. (2006). <u>Play=Learning: A Challenge for parents and educators</u>. In D. Singer, R. M. Golinkoff, & K. Hirsh-Pasek (Eds.), *Play=Learning: How play motivates and enhances children's cognitive and social-emotional growth*. New York, NY: Oxford University Press.
- NICHD Early Child Care Research Network. (2005). Oral language and reading: Continuing the dialogue with Storch Bracken. *Developmental Psychology*, 41(6), 1000-1003.
- NICHD Early Child Care Research Network. (2005). Early child care and children's development in the primary grades: Results from the NICHD Study of Early Child Care. American *Educational Research Journal* 43(3), 537-570.
- Pence, K., Golinkoff, R., Brand, R., & Hirsh-Pasek, K. (2005). When actions can't speak for themselves: How might infant-directed speech and infant-directed action influence verb learning? In T. Trabasso, J. Sabatini, D. Massaro, & R. Calfee (Eds.), From orthography to pedagogy: Essays in honor of Richard Venezky. NJ: Erlbaum.
- Hirsh-Pasek, K., Kochanoff, A., Newcombe, N., & de Villiers, J. (2005). *Using scientific knowledge to inform preschoolers: Making the case for "Empirical validity."* Social Policy Report: Society for Research in Child Development.
- NICHD Early Child Care Research Network. (2005). Pathways to reading. The role of oral language in learning to reading. *Developmental Psychology*, 41(2), 428-442.
- NICHD Early Child Care Research Network. (2005). Predicting individual differences in attention, memory, and planning in first graders from experiences at home, child care, and school. *Developmental Psychology*, 41, 99-114.
- Pulverman, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2004). Seven-month-olds' attention to potential verb referents in nonlinguistic events. Proceedings of the 28th Annual Boston University Conference on Language Development.
- Pruden, S. M., Hirsh-Pasek, K., Maguire, M., & Meyer, M. (2004). Foundations of verb learning: Infants categorize path and manner in motion events. Proceedings of the 28th Annual Boston University Conference on Language Development.
- Hirsh-Pasek, K., Golinkoff, R., Hennon, E., & Maguire, M. (2004). Hybrid theories at the frontier of developmental psychology: The emergentist coalition model of word learning as a case in point. *Weaving a lexicon*. Cambridge, MA: MIT Press.
- NICHD Early Child Care Research Network. (2004). Are child developmental outcomes related to before-and after-school care arrangements? Results from the NICHD Study of Early Child Care. *Child Development*, 75, 280-295.
- NICHD Early Child Care Research Network. (Spring 2004). Multiple pathways to early academic achievement. *Harvard Educational Review*, 1-29.
- NICHD Early Child Care Research Network. (2004). Affect dysregulation in the mother-child relationship in the toddler years: Antecedents and consequences. *Development and Psychopathology*, *16*, 43-68.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2004). Getting engaged through reading: How librarians, teachers, and media specialists can join together to spark lifelong learning in children. *Knowledge Quest*, *33*, 66-68.
- NICHD Early Child Care Research Network. (2003). The NICHD Study of Early Child Care: Contexts of development and developmental outcomes over the first seven years of life. In J. Brooks-Gunn, A. S. Fuligni, & L. J. Berlin (Eds)., *Early Child Development in the 21st Century* (pp. 181-201). New York: Teachers College Press.
- Pulverman, R., Sootsman, J. L., Golinkoff, R. M., & Hirsh-Pasek, K. (2003). Infants' non-linguistic processing of motion events: One-year-old English speakers are interested in manner and path. In E. V. Clark (Ed.), *Proceedings of the 31st Child Language Research Forum* (pp. 11-20).
- NICHD Early Child Care Research Network & Duncan, G. J. (2003). Modeling the impacts of child care quality on children's preschool cognitive development. *Child Development*, 74,

- 1485-1506.
- NICHD Early Child Care Research Network. (2003). Families matter-even for kids in child care. *Journal of Developmental and Behavioral Pediatrics*, 24(1), 58-62.
- NICHD Early Child Care Research Network. (2003). Does quality of child care affect child outcomes at age 4 1/2? *Developmental Psychology*, 39, 451-469.
- NICHD Early Child Care Research Network. (2003). Child care and common communicable illnesses in children aged 37 to 54 months. *Archives of Pediatrics & Adolescent Medicine*, 157, 196-2003.
- NICHD Early Child Care Research Network. (2003). Does amount of time spent in child care predict socioemotional adjustment during the transition to kindergarten? *Child Development*, 74, 976-1005.
- NICHD Early Child Care Research Network. (2003). Child care and mother-child interaction from 36 months through first grade. *Infant Behavior and Development*, 26, 345-370.
- Kochanoff, A., Hirsh-Pasek, K., Newcombe, N., & Weinraub, M. (2003, January). <u>Using science to inform preschool assessment.</u> CIRLC Report from the Temple University Forum on Preschool Assessment.
- Golinkoff, R., Chung, H., Hirsh-Pasek, K., Liu, J., Bertenthal, B., Brand, R., Maguire, M., & Hennon, E, (2002). Young children can extend motion verbs to point-light displays. *Developmental Psychology*, 38(4), 604-615.
- Maguire, M. J., Hennon, E. A., Hirsh-Pasek, K., Golinkoff, R. M., & Slutzki, C. B. (2002). Mapping words to actions and events: how do 18-month-olds learn a verb? In B. Skarabela, S. Fish, & A. H. J. Do (Eds.), *Proceedings of the 26th Annual Boston University Conference on Language* (Vol. 1). Somerville, MA: Cascadilla Press.
- Hirsh-Pasek, K., & Golinkoff, R. (2002). Language development. In N. Salkind (Ed.), *Child Development* (pp. 227-232). New York, Macmillan.
- NICHD Early Child Care Research Network. (2002). Early child care and children's development prior to school entry: Results from the NICHD study of early child care. *American Educational Research Journal*, 39, 133-164.
- NICHD Early Child Care Research Network. (2002). Child-care structure --> process --> outcome: Direct and indirect effects of child-care quality on young children's development. *Psychological Science*, *13*, 199-206.
- NICHD Early Child Care Research Network. (2001). Before Head Start: Income and ethnicity, family characteristics, child care experiences and child development. *Early Education and Development*, 12(4), 545-576.
- NICHD Early Child Care Research Network. (2001). Child care and family predictors of preschool attachment and stability from infancy. *Developmental Psychology*, *37*, 847-862.
- Hirsh-Pasek, K., Hennon, E., Golinkoff, R., Pence, K., Pulverman, R., Sootsman, J., Pruden, S., & Maguire, M. (2001). Social attention need not equal social intention: From attention to intention in early word learning. Response to P. Bloom's, "How children learn the meanings of words." *Brain Behavior Sciences*, 24, 1108-1110.
- Hirsh-Pasek, K., & Hennon, E. (2001). When researchers meet practitioners: A return to old-fashioned psychology. A review of Pellegrini & Bjorklund's Applied Child Psychology. *Contemporary Psychology*, 46, 61-63.
- Weinraub, M., Hill, C., & Hirsh-Pasek, K. (2001). Child care: Options and outcomes. In Judith Worell, (Ed.), *Encyclopedia of Women and Gender* (Vol. 1, pp. 233-244). Academic Press, San Diego, CA.
- Golinkoff, R., Hirsh-Pasek, K. & Schweisguth, M. (2001). A reappraisal of young children's knowledge of grammatical morphemes. In J. Weissenborn & B. Hoele (Eds.), *Approaches to bootstrapping: Phonological, syntactic and neurological aspects of early language acquisition* (pp. 167-189). Amsterdam, Philadelphia: John Benjamins.
- NICHD Early Child Care Research Network. (2001). Child care and common communicable illnesses. *Archives of Pediatrics & Adolescent Medicine*, 155, 481-488.

- NICHD Early Child Care Research Network. (2001). Parenting and family influences when children are in child care: Results from the NICHD Study of Early Child Care. In J. G. Borkowski, S. L. Ramey, & M. Bristol-Power, (Eds.), *Parenting and the child's world: Influences on academic, intellectual, and social-emotional development* (pp. 99-124). Mahwah, NJ: Erlbaum.
- NICHD Early Child Care Research Network. (April/May 2001). A new guide for evaluating child care quality. *Bulletin of Zero to Three: National Center for Infants, Toddlers, and and Families*, 21(5), 40-47.
- Hennon, E., Hirsh-Pasek, K., & Golinkoff, R. M. (2000) The extraordinary journey from fetus to language-developing child. In H. Grimm (Ed.), *German Encyclopedia of Psychology*, *Series III: Language, Volume 3: Language Development* (pp. 41-103). Toronto: Hogrefe-Verlag.
- Hirsh-Pasek, K., Golinkoff, R., & Hollich, G. (2000). An emergentist coalition model for word learning: Mapping words to objects is a product of the interaction of multiple cues. In R. Golinkoff, K. Hirsh-Pasek, L. Bloom, L. B. Smith, A. L. Woodward, N. Akhtar, M. Tomasello, & G. Hollich (Eds), *Becoming a world leader: A debate on lexical acquisition* (pp. 136-164). NY: Oxford University Press.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2000). The whole *is* greater than the sum of the parts, or why the emergentist coalition model works. In R. M. Golinkoff, K. Hirsh-Pasek, L. Bloom, L. Smith, A. Woodward, N. Akhtar, M. Tomasello, & G. Hollich (Eds.), *Becoming a word learner: A debate on lexical acquisition* (pp. 186-198). New York, NY: Oxford University Press.
- Hollich, G. J., Hirsh-Pasek, K., & Golinkoff, R. M. (2000). Breaking the language barrier: An emergenist coalition model for the origins of word learning. *Monographs of the Society for Research in Child Development (Serial No. 262)*, 65(3).
- Golinkoff, R. M., & Hirsh-Pasek, K. (2000). Word learning: Icon, index, or symbol? In R. M. Golinkoff, K. Hirsh-Pasek, L. Bloom, L. Smith, A. Woodward, N. Akhtar, M. Tomasello, & G. Hollich (Eds.), *Becoming a word learner: A debate on lexical acquisition* (pp. 3-17). New York, NY: Oxford University Press.
- Hirsh-Pasek, K., Golinkoff, R., & Hollich, G. (2000). Trends and transitions in language development: Looking for the missing piece. *Developmental Neuropsychology*, 16(2), 139-163.
- Hollich, G., Hirsh-Pasek, K., Tucker, M., & Golinkoff, R. (2000). A change is afoot: Emergentist theories in language acquisition. In P. Anderson, C. Emmeche, N. O. Finnemann, & P. V. Christiansen (Eds.), *Downward causation* (pp. 143-179). Aarhus, Denmark: Aarhus University Press.
- NICHD Early Child Care Network. (2000). The relation of child care to cognitive and language development. *Child Development*, 71(4), 960-981.
- Hollich, G., Hirsh-Pasek, K., & Golinkoff, R. (2000). Breaking the language barrier: An emergentist coalition model for the origins of word learning. Monographs for the Society for Research in Child Development, 65(3), Serial number 262.
- NICHD Early Child Care Network. (1999). Child outcomes when child-care classes meet recommended guidelines for quality. *American Journal of Public Health*, 89(7), 1072-1077.
- Golinkoff, R., & Hirsh-Pasek, K. (1999). Emerging cues for early word learning. In B. MacWhinney (Ed.), *The Emergence of language* (pp. 305-331). Mahwah, NJ: Erlbaum.
- NICHD Early Child Care Research Network. (1999). Chronicity of maternal depressive symptoms, maternal sensitivity, and child functioning at 36 months. *Developmental Psychology*, 35(5), 1297-1311.
- NICHD Early Child Care Research Network. (1999). Child care and mother-child interaction in the first three years of life. *Developmental Psychology*, 35(6), 1399-1413.
- Hollich, G., Hirsh-Pasek, K. & Golinkoff, R. (1998). Introducing the 3-D Intermodal Preferential Looking Paradigm: A new method to answer an age-old question. *Advances in Infancy*

- Research, 12, 355-375.
- NICHD Early Child Care Research Network. (1998). Relations between family predictors and child outcomes: Are they weaker for children in care? *Developmental Psychology*, 34(5), 1119-1128.
- NICHD Early Child Care Research Network. (1998). Early child care and self-control, compliance and problem behavior at 24 and 36 months. *Child Development*, 69, 1145-1170.
- NICHD Early Child Care Research Network. (1998). Relations between family predictors and child outcomes: Are they weaker for children in care? *Developmental Psychology*, 34(5), 1119-1128.
- NICHD Early Child Care Research Network. (1997). Familial factors associated with infant child care characteristics. *Journal of Marriage and that Family, 59*, 389-408.
- NICHD Early Child Care Research Network. (1997). Child care in the first year of life. *Merrill-Palmer Quarterly*, 43, 340-360.
- NICHD Early Child Care Research Network. (1997). The effects of infant child care on infant-mother attachment: Results of the NICHD Study of Early Child Care. *Child Development*, 68, 860-879.
- NICHD Early Child Care Research Network. (1997). Poverty and patterns of child care. In J. Brooks-Gunn, & G. Duncan (Eds.), *Consequences of Growing up Poor*. New York: Russell-Sage.
- NICHD Early Child Care Research Network. (1996). Characteristics of infant care: Factors contributing to positive caregiving. *Early Childhood Research Quarterly*, 11, 269-306.
- Golinkoff, R., Jacquet, R. C., Hirsh-Pasek, K., & Nandakumar, R. (1996). Lexical principles may underlie the learning of verbs. *Child Development*, 67, 3101-3119.
- Hirsh-Pasek, K., & Golinkoff, R. (1996). The Intermodal Preferential Looking Paradigm reveals emerging language comprehension. In D. McDaniel, C. McKee & H. Cairns (Eds.), *Methods for assessing children's syntax*. MIT Press.
- Molfese, D., Burger-Judisch, L., Gill, L., Golinkoff, R., & Hirsh-Pasek, K. (1996). Electrophysiological correlates of noun-verb processing in adults. *Brain & Language*, 54, 388-413.
- Myers, J., Jusczyk, P., Kemler Nelson, D., Charles-Luce, J., Woodward, A., & Hirsh-Pasek, K. (1996). Infants' sensitivity to word boundaries in fluent speech. *Journal of Child Language*, 43,1-30.
- Hirsh-Pasek, K., & Golinkoff, R. (1996). How children learn to talk. *The World Book Encyclopedia, Health and Medical Annual* (pp. 92-106). Chicago: World Book, Inc.
- Hirsh-Pasek, K., Tucker, M., & Golinkoff, R. (1996). Dynamical systems theory: Reinterpreting "Prosodic Bootstrapping" and its role in language acquisition. In J. Morgan & K. Demuth (Eds.), Signal to Syntax: Bootstrapping from speech to grammar in early acquisition. Hillsdale, NJ: Erlbaum.
- Hirsh-Pasek, K. & Rehill, J. (1995). It's Tuesday, it must be Rome: A review of D. Messer's The development of communication: From social interaction to language. *Journal of Child Language*, 22, 469-472.
- Golinkoff, R., & Hirsh-Pasek, K. (1995). Reinterpreting children's sentence comprehension: Towards a new framework. In P. Fletcher & B. MacWhinney (Eds.), *Handbook of language acquisition* (pp. 430-461). London: Blackwell.
- Golinkoff, R., Hirsh-Pasek, K., Mervis, C., Frawley, W., & Parillo, M. (1995). Lexical principles can be extended to the acquisition of verbs. In M. Tomasello & W. Merriman (Eds.), *Beyond names for things: Young children's acquisition of verbs* (pp. 185-223). Hillsdale, NJ: Erlbaum.
- Hirsh-Pasek, K., Golinkoff, R.M., Herman, G. & Kaufman, D. (1995). Evidence from comprehension for early knowledge of pronouns. In E. V. Clark (Ed.), *The Proceedings of the 26th Annual Stanford Language Forum* (pp. 53-59). Stanford: Center in the Study of Language and Information.

- Hirsh-Pasek, K. (1995). The "miracle" of language development: Charting two decades of scientific progress. Review of J. Berko-Gleason (Ed.), *The Development of language*. *Contemporary Psychology*, 40(5), 450-451.
- The NICHD Early Child Care Network. (1995). The NICHD Study of Early Childcare: A comprehensive longitudinal study of young children's lives. *ERIC Clearinghouse on Elementary and Child Education*, 353-087.
- Hirsh-Pasek, K. (1994). Language acquisition: A linguistic introduction. Review of Helen Goodluck's book. *Merrill Palmer Quarterly*, 40(3), 436-441.
- The NICHD Early Child Care Network. (1994). Research at the cutting edge. In S. L. Friedman & H. Carl Haywood (Eds.), *Developmental follow-up* (pp. 377-397). San Diego: Academic Press.
- Hirsh-Pasek, K., Golinkoff, R. M., & Reeves, L. (1994). Constructivist explanations for language acquisition may be insufficient: The case for language-specific principles. In W. Overton & D. S. Palermo (Eds.), *The Nature and ontogenesis of meaning (pp. 237-254)*. Hillsdale, NJ: Erlbaum.
- Hirsh-Pasek, K., Goldman Zakheim, M., & Cassidy, K. (1994). Children in a world of music. In H. Scheffler (Ed.), *Resources for early childhood* (pp. 381-399). New York: Garland Publishing.
- Golinkoff, R., Mervis, C., & Hirsh-Pasek, K. (1994). Early Object labels: The case for a developmental lexical principles framework. *Journal of Child Language:* 20<sup>th</sup> *Anniversary Issue,* 21(1), 125-156. Also in press in K. Perera (Ed.), *Growing points in child language.* Cambridge: Cambridge University Press.
- Tucker, M., & Hirsh-Pasek, K. (1993). Systems and language: Implications for acquisition. In L. Smith & E. Thelen (Eds.), *Dynamical systems approach to development*. Cambridge, MA: MIT.
- The NICHD Early Child Care Network. (1993). The debate about childcare: Transformed or distorted. *American Psychologist*, 48, 692-693.
- Hirsh-Pasek, K., & Golinkoff, R. (1993). Skeletal supports for grammatical learning: What the infant brings to the language learning task. Invited contribution for C. Rovee-Collier & L. Lipsitt (Eds.), *Advances in Infancy Research* (Vol. 8). Norwood: Ablex.
- Hirsh-Pasek, K., Golinkoff, R., & Reeves, L. (1993). Words and meanings. Invited chapter for J. Berko-Gleason & N. Bernstein Ratner (Eds.), *Psycholinguistics*. New York: Harcourt Brace.
- Jusczyk, P., Hirsh-Pasek, K., Kemler Nelson, D., Kennedy, L., Woodward, A., & Piwoz J., (1992). Perception of acoustic correlates of major phrasal boundaries by young infants. *Cognitive Psychology*, 24, 252-293.
- Golinkoff, R., Hirsh-Pasek, K., Bailey L., & Wenger, N. (1992). Young children and adults use lexical principles to learn new nouns. *Developmental Psychology*, 28, 99-108.
- Golinkoff, R., Hirsh-Pasek, K., & Reeves, L. (1991). Have your module and eat it too. *Brain and Behavior Sciences*, 14, 561.
- Rescorla, L., Hyson, M., & Hirsh-Pasek, K. (Eds.) (1991). Academic instruction in early childhood: Challenge or pressure? In W. Damon (Gen. Editor), *New Directions in Developmental Psychology, 53*, New York: Jossey-Bass.
- Hirsh-Pasek, K. (1991). Pressure or challenge in preschool? How academic environments impact upon young children. In L. Rescorla, M. Hyson, & K. Hirsh-Pasek (Eds.), Hurried children: Research and policy on early academic learning for preschoolers. In B. Damon (Gen. Ed.), *New Directions in Developmental Psychology*, 53. New York: Jossey-Bass
- Hirsh-Pasek, K., & Golinkoff, R. (1991). Language comprehension: A new look at some old themes. In N. Krasnagor, D. Rumbaugh, R. Schiefelbush, & M. Studdert Kennedy (Eds.), *Biological and behavioral determinants of language development*, Hillsdale, NJ: Lawrence Erlbaum.
- Hyson, M., Hirsh-Pasek, K., Rescorla, L., Cone, J., & Martell-Boinske, L. (1991). Ingredients of parental "pressure" in early childhood. *Journal of Applied Developmental Psychology*, 12(3), 347-365.

- Hirsh-Pasek, K., Hyson, M., & Rescorla, L. (1990). Academic environments in preschool: Do they challenge or pressure young children? *Early Education and Development*, 1(6), 401-423.
- Hyson, M., Hirsh-Pasek, K., & Rescorla, L. (1990). The classroom practice inventory: An observation instrument based on NAEYC's Guidelines for Developmentally Appropriate Practices for 4- and 5-year old children. *Early Childhood Research Quarterly*, 5(4), 475-495.
- Golinkoff, R., & Hirsh-Pasek, K. (1990). Let the mute speak: What infants can tell us about language acquisition. F. D. Horowitz & J. Colombo (Eds.), *Infancy research: A summative evaluation and a look to the future of the field. Merrill-Palmer Quarterly*, 36(1), 67-93.
- Rescorla, L., Hyson, M., Hirsh-Pasek, K., & Cone, J. (1990). Academic expectations in parents Of preschool children. *Early Education & Development, 1,* 165-184.
- Cauley, K. Golinkoff, R., Hirsh-Pasek, K., & Gordon, L. (1989). Revealing hidden competencies: A new method for studying language in the motorically handicapped. *American Journal of Mental Retardation*, *94*(1), 53-63.
- Kemler Nelson, D., Hirsh-Pasek, K., Jusczyk, P., & Wright, K. (1989). How the prosodic cues in motherese might assist language learning. *Journal of Child Language*, *16*, 55-68.
- Hirsh-Pasek, K., & Hyson, M. (1989). Preschoolers of the 80's: A review of Elkind's "Miseducation." *Journal of Applied Developmental Psychology*, 10, 123-130.
- Golinkoff, R., Hirsh-Pasek, K., Gordon, L., & Cauley, K. (1987). The eyes have it: Lexical and word order comprehension in a new context. *Journal of Child Language*, 14(1), 23-45.
- Hirsh-Pasek, K., Kemler Nelson, D., Jusczyk, P., Wright, K., Druss, B., & Kennedy, L. (1987). Clauses are perceptual units for prelinguistic infants. *Cognition*, *26*, 269-286.
- Hirsh-Pasek, K. (1987). The metalinguistics of finger-spelling: An alternative way to increase Written vocabulary in congenitally deaf readers. *Reading Research Quarterly*, 22(4), 455-475.
- Hirsh-Pasek, K. (1986). Beyond the great debate: Fingerspelling as an alternative route to word identification for deaf and dyslexic readers. *The Reading Teacher*, 40(3), 340-344.
- Treiman, R., & Hirsh-Pasek, K. (1985). Individual differences in reading style among dyslexic boys. *Memory and Cognition*, 13(4), 357-365.
- Bohannon, J. N., & Hirsh-Pasek, K. (1984). Do children always say as they're told?: A new perspective on motherese. In L. Feagans, R. Golinkoff, & K. Garvey (Eds.), *Origins and growth of communication* (pp. 176-195). New Jersey: Albex.
- Hirsh-Pasek, K., Treiman, R., & Schneiderman, M. (1984). Brown & Hanlon revisited: Mothers' sensitivity to ungrammatical forms. *Journal of Child Language*, 11(1), 81-89.
- Schneider, M., Hirsh-Pasek, K., & Nudelman, S. (February, 1984). An experimental evaluation of delimiters in a command language syntax. *International Journal of Man Machine Studies*.
- Treiman, R., & Hirsh-Pasek, K. (1983) Silent Reading: Insights from second generation Congenitally deaf readers. *Cognitive Psychology*, 15, 39-65.
- Golinkoff, R., & Hirsh-Pasek, K. (1983). Review of W. Deutsch (Ed.) "The Child's construction of language." *Language & Society, 12,* 548-551.
- Hirsh-Pasek, K., & Treiman, R. (1982). Doggerel: Motherese in a new context. *Journal of Child Language*, 9(1), 229-237.
- Hirsh-Pasek, K., & Treiman, R. (1982). Recoding in silent reading: Can deaf children translate print into a more manageable form? *Volta Review*, 84(5), 71-83.
- Schneider, M., Hirsh-Pasek, K., & Nudelman, S. (1982). An experimental evaluation of line numbering strategies in text editing. In the Proceedings of the Conference on Human Factors in Computer Systems.
- Hirsh-Pasek, K., Nudelman, S., & Schneider, M. (1982). Experimental evaluation of Abbreviation schemes in limited lexicons. *Behavior and Information Technology*, 4, 359-370.
- Hirsh-Pasek, K., Gleitman, L., & Gleitman, H. (1978). What did the brain say to the mind? A

study of the detection and report of ambiguity by young children. In A. Sinclair, R. J. Jarvella, & W. J. M. Levelt (Eds.), *The Child's conception of language* (pp. 97-132). New York: Springer-Verlag.

# **Recent Blogs**

- 1. Brookings Institute: "Making pre-K work: Lessons from the Tennessee study." February 28, 2022.
- 2. Brookings Institute: "Educating children to make the invisible, visible." February 23, 2022.
- 3. Brookings Institute: "A little cash goes a long way to support early childhood and development." January 25, 2022.
- 4. Brookings Institute: "Global education trends and research to follow in 2022." January 24, 2022.
- 5. Brookings Institute: <u>"The 'real' economic advantage of investing in families this holiday season."</u> November 30, 2021.
- 6. Brookings Institute: "Holiday shopping in gender-neutral toy aisles? Playing for the future." November 10, 2021.
- 7. Brookings Institute: "High-quality early child care and education: The gift that lasts a lifetime." November 4, 2021.
- 8. Brookings Institute: "Understanding child-friendly urban design: A framework to measure Playful Learning Landscapes outcomes." October 19, 2021.
- 9. Brookings Institute: "Supporting families supports the economy: Social nets are economic foundations." September 27, 2021.
- 10. Brookings Institute: "What if teaching mirrored how human brains learn?" August 10, 2021.
- 11. Brookings Institute: <u>"Rush to summer school? A moment for celebration and caution."</u> May 13, 2021.
- 12. Brookings Institute: "Building back better: The promise of the American Rescue Plan for education." April 9, 2021.
- 13. Brookings Institute: "Looking for an educational life raft? Apps may not be the answer." March 22, 2021.
- 14. Brookings Institute: "Playful learning and 21st-century skills line the path to education reform: Our responses to your questions." February 17, 2021.
- 15. The Hechinger Report: <u>How can we prevent a generation of pandemic-isolated misfits?</u> January 27, 2021.
- 16. AAAS Science Blog Post: <u>"Children need unstructured exploration and time to tackle problems</u> that interest them" Book Review of "The Intellectual Lives of Children" by Susan Engel (2021), January 5, 2021.
- 17. Brookings Institute: "COVID-19 sparks an overdue discussion on education reform: An optimistic vision." January 4, 2021.
- 18. Brookings Institute: "Rebuilding America's schools: The new secretary of education will need to prioritize both access and breadth of skills". December 23, 2020.
- 19. Child and Family Blog: "Why are we still at home?" Fostering Children's Questions During COVID19. December 3, 2020.
- 20. Brookings Institute: <u>Does reopening schools lead to increased life expectancy? The data aren't so simple.</u> November 23, 2020.
- 21. Brookings Institute: <u>An unprecedented time in education demands unprecedented change.</u> November 13, 2020.
- 22. Brookings Institute: <u>The missing piece: Where is 'education' in the national conversation?</u> October 12, 2020.
- 23. Brookings Institute: <u>Should schools reopen? Balancing COVID-19 and learning loss for young children</u>. July 21, 2020.
- 24. Brookings Institute: Progress on social mobility takes more than two viewpoints. July 15, 2020.
- 25. Brookings Institute: Where's the rallying cry? America's children are unequally prepared to absorb the impacts of COVID-19. May 13, 2020.

- 26. Brookings Institute: <u>Avoiding the COVID-19 slump: Making up for lost school time</u>. April 30, 2020.
- 27. Child and Family Blog: Play could help reduce 'Covid-19 Slump' in learning. April 25, 2020.
- 28. Brookings: Are our preschool teachers worth more than they were two months ago? April 13, 2020.
- 29. The Hechinger Report: <u>There are policy solutions that can end the war on childhood, and the discussion should start this campaign session.</u> March 17, 2020.
- 30. Brookings Institute: A parent's guide to surviving COVID-19: 8 Strategies to keep children healthy and happy. March 17, 2020.
- 31. Brookings Institute: <u>Playbrary: A new vision of the neighborhood library</u>. February 20, 2020.
- 32. IEEE CIS Newsletter on CDS: Translating research into effective partnerships. 2019.
- 33. Brookings Institute: <u>Thank you, Mr. Rogers: An escape hatch for the holidays.</u> November 27, 2019.
- 34. Center for Scholars & Storytellers: <u>The power of human: Re-inventing technology to prompt</u> more social connection.
- 35. Brookings Institute: <u>At the intersection where education meets city planning: Playful Learning</u> Landscapes. October 29, 2019.
- 36. Brookings Institute: Moving on up: More than relocation as a path of out of child poverty. October 17, 2019.
- 37. Brookings Institute: <u>Back to school 2019: A lesson plan from the science of learning.</u> September 16, 2019.
- 38. Brookings Institute: School's out: Block of time for spatial learning. July 9, 2019.
- 39. Brookings Institute: Neglect of children at the border has long-term consequences. June 28, 2019.
- 40. Brookings Institute: Screen time for children: Good, bad, or it depends? February 6, 2019.
- 41. Brookings Institute: The science of toys: A guide for the perplexed shopper. December 10, 2018.
- 42. The Child and Family Blog: <u>Let's redesign public spaces for learning through play.</u> December 2018.
- 43. Brookings Institute: <u>Beyond the midterms: Helping students overcome the impact of No Child</u> Left Behind. November 21, 2018.
- 44. Brookings Institute: <u>A prescription for play: The pediatrician's case for resuscitating play</u>. August 21, 2018.
- 45. Brookings Institute: <u>The New Humanism: Technology should enhance, not replace, human interactions.</u> June 11, 2018.
- 46. Brookings Institute: Learning about learning: Meaning matters. May 30, 2018.
- 47. Brookings Institute: <u>Talking with children matters: Defending the 30 million word gap</u>. May 21, 2018.
- 48. Brookings Institute: Meet executive function: How to learn in the age of information overload. March 1, 2018.
- 49. Brookings Institute: <u>Funding childhood poverty programs is key to social mobility.</u> December 28, 2017.
- 50. Brookings Institute: <u>Chemical warfare on children's brains: Where environmental toxins meet education.</u> November 13, 2017.
- 51. Brookings Institute: <u>Brain matter matters: Should we intervene well before preschool?</u> August 21, 2017.
- 52. Brookings Institute: The premature death of the whole-child approach to preschool: Rich curriculum is not incompatible with a playful pedagogy. June 8, 2017.
- 53. Brookings Institute: Realizing the promise of high quality early education. March 27, 2017.
- 54. Brookings Institute: <u>Lessons from Ben Franklin: Using Learning Landscapes to rethink modern libraries.</u> March 21, 2017.
- 55. Education Week: <u>Spatial Skills: A Neglected Dimension of Early STEM Education.</u> February 16, 2017.
- 56. Brookings Institute: Why DeVos should embrace early childhood. February 9, 2017.
- 57. Brookings Institute: <u>Urban Thinkscape: Using the city as an agent of change</u>. January 5, 2017.
- 58. BOLD Blog on Learning and Development: Educating the 21st Century Child. October 5, 2016.

- 59. Stanford Social Innovation Review (SSIR): <u>Poor kids learn like rich kids and all the kids in between</u>. October 10, 2016.
- 60. Stanford Social Innovation Review (SSIR): <u>Transforming cities into learning landscapes.</u> September 26, 2016.
- 61. Info About Kids.org: The gift of the 6C's. December 6, 2016.

# **Invited Papers and Addresses**

- Hirsh-Pasek, K. (2022, March 15). *Transforming city scapes into equitable opportunities for playful learning*. Invited Speaker, Cambridge University.
- Hirsh-Pasek, K. (2022, February 10). A Prescription for play: How play fosters social and cognitive development. Keynote Session, AJEC Research Symposium, Early Childhood Australia. (Virtual).
- Hirsh-Pasek, K. (2022, February 2). <u>Playful learning, not play vs. learning in preschool: How play fosters cognitive development.</u> Early Childhood Investigations Webinars (ECE Webinars) (Virtual).
- Hirsh-Pasek, K., & Blinkoff, E. (2022, January 6). *Re-Imagining higher education: The 6 Cs.* Invited Speaker, 44th Annual National Institute of Teaching Psychology (NITOP). St. Pete Beach, FL (Virtual).
- Hirsh-Pasek, K. (2021, November 20). *Re-Imagining education: A View from the science of learning.* Invited Speaker, the 1st Uruguayan Congress in Cognitive Science and II Symposium on Education, Cognition and Neuroscience, Montevideo, Uruguay (Virtual).
- Hirsh-Pasek, K. (2021, October 12). *Playful Learning Landscapes: Putting SDG4 in the public square.* Lego Idea Conference 2021, Lego Foundation.
- Hirsh-Pasek, K. (2021, October 5). A Prescription for play: Why play fosters social and cognitive development. Invited Speaker, Building brains: The Science of early childhood development, Kaymbu360's Virtual Symposium.
- Hirsh-Pasek, K. (2021, October 5). *How high quality language creates high quality learning environments*. Invited Seminar, <u>The ESRC International Centre for Language and Communicative Development (LuCiD)</u>.
- Hirsh-Pasek, K. (2021, September 29). A Prescription for play: How play fosters social and cognitive development. Keynote Speaker, e-LADDA CON 21: Understanding Language and Literacy Development in the Digital Age (Virtual Conference), Norwegian University of Science and Technology.
- Hirsh-Pasek, K. (2021, September 17). *How high-quality language creates high quality learning environments*. Invited Talk, Université de Paris Laboratoire de Psychologie du Développement et de l'Éducation de l'enfant. Virtual.
- Hirsh-Pasek, K. (2021, September 2). <u>Re-Imagining education: How you can best prepare</u> <u>children for 21<sup>st</sup> century success</u>. Invited Speaker, T4 Alliance Impact Seminar on Learning Science.
- Hirsh-Pasek, K. (2021, August 25). A Prescription for play: How play builds social and cognitive capitol. Speaker, Virtual Play and Fun Conference, Child Oriented Mental Intervention Centre (COMIC).
- Hirsh-Pasek, K. (2021, June 29). Sneak peek at playful learning in classrooms: What does success look like? Moderator/ Co-Presenter, Webinar, Grade Level Reading Campaign.
- Hirsh-Pasek, K. (2021, June 28). *Learning leveraged: Planning for better than returning to normal.* Keynote Speaker, DEY 2021 Virtual Summer Institute.
- Hirsh-Pasek, K. (2021, May 6). *Reimagining education: A View from the science of learning*. Virtual Presentation, University of Maryland, College of Education.
- Hirsh-Pasek, K. (2021, April 27). *The Fall K-3 Classroom: What the data imply about composition, challenges and opportunities.* EducationWeek Webinar.

- Hirsh-Pasek, K. (2021, March 30). *Reimagining Early Care and Education: A New American Vision*. Educational Policy Event, Virtual Conference, New America Org.
- Hirsh-Pasek, K. (2021, February 20). <u>A New path to education reform: Playful learning reduces COVID slide and promote learning in school and beyond.</u> The Science of Teaching During a Pandemic, Virtual Conference, Learning and Brain Foundation.
- Hirsh-Pasek, K. (2021, February 19). *Re-IMagining Education: Learning Happens Everywhere*. Keynote Speaker, Beyond School Hours 2021 National Educational Conference, Foundations, Inc., Virtual Conference.
- Hirsh-Pasek, K. (2021, February 3). *Finding joy through playful learning*. Virtual Conference, Playful Learning Landscapes Action Network, Playful Pittsburgh Collaborative, and Trying Together.
- Hirsh-Pasek, K. (2021, January 13). *A new path to education reform: The next chapter on* 21st century skills. Virtual Panel, Webinar by Brookings Institute.
- Hirsh-Pasek, K. (2020, December 17). *Raising the flag on quality: Measuring important early childhood outcomes.* Virtual Panel, Webinar by AppleTree Institute.
- Hirsh-Pasek, K. (2020, October 31). *GoodSeed Movement Event Launch*. Virtual Panel.
- Hirsh-Pasek, K. (2020, October 20). *Addressing inequality in education*. Conscious Cities Festival, the Centre for Conscious Design (Virtual Presentation).
- Hirsh-Pasek, K. (2020, August 26). <u>Learning Sciences Exchange (LSX) Summit: Innovative ways</u> to communicate the science of early learning. Online event by New America.
- Hirsh-Pasek, K. (2020, June 3). *Children and Screens: Summer of COVID-19--Tots and Tech?* Virtual Workshop, *Children and Screens: Institute of Media and Child Development.*
- Hirsh-Pasek, K. (2020, June 3). *Language and Cognitive Development for 0-3*. Featured Talk, Texas School Ready Early Childhood Summer Institute Conference. Children's Learning Institute, Houston, TX.
- Hirsh-Pasek, K. (2020, May 22). Future Learning Landscapes: Will education at home continue after Covid-19? #NextGenEdu Webinar (partnered with UNICEF, <u>Acumen Academy</u>, BRAC and others).
- Hirsh-Pasek, K. (2020, May 21). *A Deep Dive into Curiosity and Creativity*. Slate School's Education Idea Lab, Virtual Panel.
- Hirsh-Pasek, K. (2020, May 19). *COVID-19's impact on families and children*. Heider College of Business, Creighton University, Omaha, NE.
- Hirsh-Pasek, K. (2020, May 12). *Digital Media and the Psychology of Learning How Do We Educate Children*. Developing Digital Competence in Early Childhood Education and Care: 7<sup>th</sup> Congress State Institute of Early Childhood Research, Munich, Germany. (Conference canceled)
- Hirsh-Pasek, K. (2020, April 17). *Re-Imagining education: The role of playful learning in and out of school.* Early Literacy Symposium, University of Florida, Gainesville, FL. (Symposium canceled)
- Hirsh-Pasek, K. (2020, March 6). *A Prescription for play*. Delaware Valley Association for the Education of Young Children, Philadelphia, PA.
- Hirsh-Pasek, K. (2020, March 5). *How high quality language environments create high quality learning environments*. National Bureau of Economic Research, Boston, MA.
- Hirsh-Pasek, K. (2020, February 12). *Re-imagining education in and out of school: Playful Learning.* Manchester, NH.
- Hirsh-Pasek, K. (2019, November 22). *Re-imagining children's programming through playful learning*. Nickelodeon, NY.
- Hirsh-Pasek, K., & Masek, L. (2019, November 14-16). *The art of conversation: A commentary on Kapengut & Nobel*. The Future of Children Conference, Princeton University.
- Hirsh-Pasek, K. (2019, November 9). *Re-Imagining Education in and out of school: Playful Learning*. Keynote Address, Victorian Albert Museum Conference on Play.
- Hirsh-Pasek, K. (2019, November 1). *A Communication Foundation: Building Blocks for Lifelong Literacy*. Keynote Address, Center for Children and Families, University of Texas at Dallas.

- Hirsh-Pasek. K. (2019, October 21). Outsmarting the robots: What if we taught in the way human brains learn? Outsmarting the Robots Workshop, Grands Rapids, MI.
- Hirsh-Pasek, K. (2019, October 18). *Re-Imagining Education: The role of playful learning in and out of school*. Summit Education Initiative, Akron, OH.
- Hirsh-Pasek, K. (2019, October 16). *Playful Learning Landscapes: Transforming cityscapes into opportunities for playful learning.* Featured Speaker, Conscious Cities Conference, New York City.
- Hirsh-Pasek, K. (2019, September 25). <u>A Prescription for Play: Why play fosters social and cognitive development</u>. Keynote Address, International Conference of Child Research Network Asia, Jakarta, Indonesia.
- Hirsh-Pasek, K. (2019, September 4). *How high quality language environments create high quality learning environments*. Keynote Address, Cognitive Psychology Section and the Developmental Psychology Section Joint Conference 2019, British Psychological Society, Stoke on Trent, England.
- Hirsh-Pasek, K. (2019, August 25). How high quality language environments create high quality learning environments. National Conference of State Legislators, Denver, CO.
- Hirsh-Pasek, K. (2019, August 6). #Screentime: The complex relationship between humans and digital gadgets. Seattle, WA.
- Hirsh-Pasek, K. (2019, June 4). The earliest conversations. Touchstones webinar (900 attendees).
- Hirsh-Pasek, K. (2019, June 3). Raising the flag on quality: Where the science of learning meets the classroom. Appletree meeting, Washington, DC.
- Hirsh-Pasek, K. (2019, May 21). *Principles of language learning*. Ecole Normal Superior, Paris, France.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2019, April 3). *Playful Learning Landscapes*. LEGO Ideas Conference, Billund, Denmark.
- Hirsh-Pasek, K. (2019, March 29). *Becoming Brilliant: Re-imagining Education*. French Ministry of Education and UNESCO Congress on Cognitive Science in the Classroom, Paris, France.
- Hirsh-Pasek, K. (2019, March 7-8). *A Prescription for Play*. Keynote Address, New Zealand Tertiary College Conference, Christchurch and Aukland, NZ.
- Hirsh-Pasek, K. (2018, December 12). *How high quality language environments create high quality learning environments.* MIND Institute Distinguished Lecture, UC Davis, Davis, CA.
- Hirsh-Pasek, K. (2018, November 21). A Prescription for Play: Why play fosters social and cognitive development. Grand Rounds Cooper Hospital Pediatrics Unit, Camden, NJ.
- Hirsh-Pasek, K. & Golinkoff, R. M. (2018, November 4). *Helping children learn language: Why Bother?* Boston Language Conference Sunday Symposium, Boston, MA.
- Hirsh-Pasek, K. (2018, October 19). *Putting the education back in educational apps*. SRCD Special Conference on Curiosity, Philadelphia, PA.
- Hirsh-Pasek, K. (2018, October 15). *Partners and Prompts in social media*. Digital Media and Developing Minds Conference, Cold Stone Harbor, NY.
- Hirsh-Pasek, K. (2018, September 28). *How high quality language environments create high quality learning environments*. First 1000 Days Florida Summit, Palm Beach, FL.
- Hirsh-Pasek, K. (2018, September 26). *Becoming Brilliant: What Science tells us about raising successful children*. Ed Leadership Form, Phoenix, AZ.
- Hirsh-Pasek, K. (2018, September 7). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Colloquium, Georgetown, University, Washington, DC.
- Hirsh-Pasek, K. (2018, September 6). *A Prescription for Play*. Brookings Institution Panel, Washington, DC.
- Hirsh-Pasek, K. (2018, August 27). A Prescription for Play: Why play fosters social and cognitive development. First things first, Phoenix, AZ.
- Hirsh-Pasek, K. (2018, July 20). How high quality language environments create high quality learning environments. Gessel Institute, Yale University.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2018, July 2). Why science, practice, journalism and policy

- *should play together.* International Congress on Infant Studies Presidential Address, Philadelphia, PA.
- Hirsh-Pasek, K. (2018, June 20). Why science, practice, journalism and policy should play together. Latin American School for Education, Cognition and Neuroscience.
- Hirsh-Pasek, K. (2018, May 15). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Colloquium Cambridge University, Cambridge, UK.
- Hirsh-Pasek, K. (2018, May 11). How high quality language environments create high quality learning environments. Keynote Address, Early Education Conference for the British Association for Early Childhood. Birmingham, UK.
- Hirsh-Pasek, K. (2018, April 25). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Center for Children, Youth, Families and Schools Lincoln, Nebraska.
- Hirsh-Pasek, K. (2018, April 21). *A Prescription for Play*. Lehigh Valley Association of Independent Colleges, Allentown, PA.
- Hirsh-Pasek, K. (2018, April 18). A Prescription for Play. West Chester School District, West Chester, PA.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2018, February 7). *Guided play: How PBS and Ready to Learn can move the needle from science to practice.* Washington, DC.
- Hirsh-Pasek, K. (2017, December 1). How high quality language environments create high quality learning environments. Keynote Address, Annual Zero to Three Conference, San Diego.
- Hirsh-Pasek, K. (2017, October 13). *Edible Science: A Journey in making psychology accessible, digestible and usable.* Cognitive Development Society, Portland, OR.
- Hirsh-Pasek, K. (2017, September 26). *Becoming Brilliant: Re-Imagining Education for the 21st Century.* EDCRUNCH Conference, Moscow, Russia.
- Hirsh-Pasek, K. (2017, September 16). A Prescription for Play. American Academy of Pediatricians.
- Hirsh-Pasek, K. (2017, September 15). *Urban Thinkscape: Transforming cityscapes into opportunities for playful learning*. National Walking Summit, St. Paul.
- Hirsh-Pasek, K. (2017, September 6). *Guided play in early education: Becoming Brilliant*. Early Childhood Investigations, Webinar.
- Hirsh-Pasek, K. (2017, August 2). *Re-Imagining Education: The role of playful learning in and out of school*. Talk at Amazon.com, Seattle Washington.
- Hirsh-Pasek, K. (2017, July 27). Learning Landscapes. Harvard University, Frontiers of Innovation.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2017, June 20). *Re-Imagining Education: The role of playful learning in and out of school.* Plenary talk at mini Conference on Playful Learning: Philadelphia, PA.
- Hirsh-Pasek, K. (2017, May 25). *Becoming Brilliant: What Science tells us about raising successful children.* World Bank, Washington, DC.
- Hirsh-Pasek, K. (2017, May 22). *Re-Imagining Education: The role of playful learning in and out of school.* Distinguished Lecture, University of Washington, Seattle WA.
- Hirsh-Pasek, K. (2017, May 10). Powerful play: Enhancing knowledge and skill development by gently guiding play. NAEYC Webinar, Washington, DC.
- Hirsh-Pasek, K. (2017, May 5). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Colloquium, Northwestern University, Chicago, IL.
- Hirsh-Pasek, K. (2017, March 2-3). Learning at the Bottom of the Pyramid: Focus on Early Childhood. Learning at the Bottom of the Pyramid Conference, University of Pennsylvania, Philadelphia, PA.
- Hirsh-Pasek, K. (2017, February 8). *PLAY: Rethinking how we educate our children*. Simms/Mann Institute, Los Angeles.
- Hirsh-Pasek, K. (2016, December 11). Becoming Brilliant: What Science tells us about raising successful children. Tokyo, Japan.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2016, October 27). *Putting the education back in educational apps*. Keynote Address, SRCD Special Topics Meeting on Tech and Media in Children's Development, Irvine, CA.

- Hirsh-Pasek, K. (2016, October 26). *Becoming Brilliant: What Science tells us about raising successful children*. LaJolla Country Day School, San Diego, CA.
- Hirsh-Pasek, K. (2016, October 26). How high-quality language environments create high quality learning environments. Colloquium, Stanford University, Palo Alto, CA.
- Hirsh-Pasek, K. (2016, October 25). Becoming Brilliant: What Science tells us about raising successful children. Bay Area Discovery Museum, San Francisco, CA.
- Hirsh-Pasek, K. (2016, October 24). How high quality language environments create high quality learning environments. Colloquium, Berkeley Psychology, Berkeley, CA.
- Hirsh-Pasek, K. (2016, October 19). How high quality language environments create high quality learning environments. Colloquium, NYU Steinhart School, New York City.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2016, September 16). *Putting the "education" back in educational apps*. Part of the Growing up in a Digital World symposium (Chair, Hirsh-Pasek). IMBES Conference, Toronto, CA.
- Hirsh-Pasek, K. (2016, September 14). *Becoming Brilliant: RE-Imagining education for the 21st Century.* Ounce of Prevention, Chicago, IL.
- Hirsh-Pasek, K. (2016, August 29). *Carving events for language*. Maya Zuck Lecture at Washington University, St. Louis, MO.
- Hirsh-Pasek, K. (2016, August 25). *The role of play in summer learning*. The National Academy of Sciences, Washington, DC.
- Hirsh-Pasek, K. (2016, August 4). Becoming Brilliant: What Science tells us about raising successful children. New Hampshire Department of Education, Durham, NH.
- Hirsh-Pasek. K. (2016, August 2). *Language development and family engagement in the digital age*. New America Foundation, Washington, DC.
- Hirsh-Pasek, K. (2016, May 23). Panelist on Children's Development. IBM Watson and Sesame Workshop: Transforming education with cognitive computing, New York.
- Hirsh-Pasek, K. (2016, May 5). Shape Up: Young children's knowledge of geometric forms and spatial ability. Hsin Yi Childhood Conference, Taipei, Taiwan.
- Hirsh-Pasek, K. (2016, May 5). *The Power of play: How play motivates children's academic and social development.* Hsin Yi Childhood Conference, Taipei, Taiwan.
- Hirsh-Pasek, K. (2016, April 18). *The Power of play: How play motivates children's academic and social development.* Cambridge University Keynote for the Educated Brain Conference, Cambridge, England.
- Hirsh-Pasek, K. (2016, April 12). Becoming Brilliant. LEGO Ideas Conference, Billund, Denmark.
- Hirsh-Pasek, K. (2016, March 15). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Latin American School for Educational and Cognitive Neuroscience, Buenos Aires, Argentina.
- Hirsh-Pasek, K. (2016, March, 5). *Enhancing the communication foundation for language learning*. VROOM Advisor Board Meeting, Austin, TX.
- Hirsh-Pasek, K. & Golinkoff, R. M. (2016, January 15). *Carving events for language*. SILC Conference, San Diego, CA.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, December 10). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research.
- Hirsh-Pasek, K. (2015, November 2). *Putting the education back in "educational" apps*. Keynote, Dust or Magic Conference, Lambertville, NJ.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, October 15). *Guided play: A new pedagogical approach to high quality learning*. Keynote Address, Action for Children, Ohio.
- Hirsh-Pasek, K. (2015, October 9). *Putting the education back in "educational" apps.* Distinguished Lecture, Keynote Address, American Psychological Association, Fitchburg, MA.
- Hirsh-Pasek, K. (2015, October 5). *Becoming Brilliant*. New Hampshire Forum on the Future, Manchester, NH.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, September 28). *Living in Pasteur's Quadrant:*Navigating the uncharted waters between basic and applied research. Gallaudet University,
  Distinguished Lecture Series, Washington, D.C.

- Hirsh-Pasek, K. (2015, September 28). How high quality language environments create high quality learning environments. Keynote Speaker, National Head Start Association Leadership Meeting, Washington, D.C.
- Hirsh-Pasek, K. (2015, June 16). How high quality language environments create high quality learning environments. PA Governor's Institute talks, King of Prussia.
- Hirsh-Pasek, K. (2015, June 23). *How high quality language environments create high quality learning environments.* PA Governor's Institute talks, Monroeville, PA.
- Hirsh-Pasek, K. (2015, June 3). How high quality language environments create high quality learning environments. London's Child and Youth Network, London, Ontario.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, May 21). Living in Pasteur's Quadrant: Navigating the uncharted waters between basic and applied research. Association for Psychological Science.
- Hirsh-Pasek, K. (2015, April 14-16). *Taking playful learning out of the box*. LEGO Ideas Conference, Billund, Denmark.
- Hirsh-Pasek, K., Golinkoff, R., & Zosh, J. (2015, March 21). *Guided play: A new pedagogical approach to high quality learning*. Invited Address at Society for Research in Child Development, Philadelphia, PA.
- Hirsh-Pasek, K., & Golinkoff, R. (2015, March 21). *Taking it to the streets: Developmental Science goes live*. Invited Address at Society for Research in Child Development, Philadelphia, PA.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, January 29-30). *Carving events for language*. SILC Conference, LaJolla, CA.
- Hirsh-Pasek, K. (2015, January 26). *It's a talk back. Engaging the whole nation in a giant conversation.* Grade Level Reading Campaign, Washington, D.C.
- Hirsh-Pasek, K. (2015, February 3). *Putting the education back in "educational" apps.* Sesame Street, New York, NY.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2015, January 29). *Carving events for language*. SILC Conference, San Diego, CA.
- Hirsh-Pasek, K. (2015, December 12). How high quality language environments create high quality learning environments. Leading Edge Conference, Harvard University.
- Hirsh-Pasek, K. (2015, December 3). *Language and literacy. Preparing our children for 3<sup>rd</sup> grade literacy.* Reach Out and Read, Philadelphia.
- Hirsh-Pasek, K. (2014, November 5). *It's a talk back. Engaging the whole nation in a giant conversation.* Keynote Address, NAEYC International Conference, Dallas, TX.
- Hirsh-Pasek, K. (2014, October 16). Beyond the 30-million word gap: Building a foundation for communication is essential for early language. White House Conference, Washington, DC.
- Hirsh-Pasek, K. (2014, October 11-12). *Trading spaces: Where "universal" components in events meet language*. Workshop in Language Acquisition, Princeton University.
- Hirsh-Pasek, K. (2014, September 8). *Trading spaces: What babies can teach us about language and thought.* Colloquium, Carnegie Mellon.
- Hirsh-Pasek, K., & Golinkoff, R. (2014, September 8). *Putting the education back in "educational"* apps. Colloquium, Carnegie Mellon.
- Hirsh-Pasek, K. (2014, August 19). *The Power of play*. Madison Wisconsin School System 4K Summer Summit, Madison, Wisconsin.
- Hirsh-Pasek, K. (2014, August 3-5). Speaker at Fostering Cognitive Development at Children's Museums, Brown University.
- Hirsh-Pasek, K. (2014, July 30). *The power of playful learning: How our children really learn.* Keynote address, University of Iowa.
- Hirsh-Pasek, K. (2014, July 21). *Fostering language development*. National Council of La Raza (NCLR), Los Angeles, CA.
- Hirsh-Pasek, K. (2014, June 6). Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy. Keynote Address, 14<sup>th</sup> Annual Cross-University Collaborative Mentoring Conference, New York.
- Hirsh-Pasek, K. (2014, June 2). Putting the education back in educational apps. Fred Forward

- Conference.
- Hirsh-Pasek, K., & Golinkoff, R. (2014, May 24). *Putting the education back in "educational" apps.* Association for Psychological Science, San Francisco.
- Hirsh-Pasek, K. (2014, May 7). Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy. National Smart Start Conference, Greensboro, NC.
- Hirsh-Pasek, K. (2014, April 30). *Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy*. Educare Conference, Portland, ME.
- Hirsh-Pasek, K. (2014, April 18). *The power of playful learning: How our children really learn.* Keynote Address, Nevada Association for the Education of Young Children.
- Hirsh-Pasek, K. (2014, April 9-10). *Predicting the future of learning*. IDEAS Conference, LEGO, Billund, Denmark.
- Hirsh-Pasek, K. (2014, April 10). A conversation on playful learning with Kathy Hirsh-Pasek and Mitch Resnick. LEGO Ideas Conference on RE-defining play: Re-Imagining Learning.
- Hirsh-Pasek, K. (2014, March 12). Where processing events meets language: Implications for first and second language learning. Latin American School for Education, Cognition and Neuroscience, Puenta del Este, Uruguay.
- Hirsh-Pasek, K. (2014, January 16-17). *Trading spaces: Where universal components in events meet language*. SILC Workshop. University of San Diego, San Diego, CA.
- Hirsh-Pasek, K. (2013, December 6). *Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy*. National Conference of State Legislators, Washington, DC.
- Hirsh-Pasek, K. (2013, November 13). *Trading spaces: What babies can teach us about language and thought.* Yale University. New Haven, CT.
- Hirsh-Pasek, K. (2013, November 11). *Trading spaces: What babies can teach us about language and thought.* Georgia State University. Atlanta, Georgia.
- Hirsh-Pasek, K. (2013, October 21). Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy. Virginia Early Childhood Foundation, Roanoke, VA.
- Hirsh-Pasek, K. (2013, October 15). *Active, engaged, meaningful and interactive: A tweet about how humans learn.* Digital Media and Early Learning: What we know and what we need to learn, New America Foundation Conference.
- Hirsh-Pasek, K. (2013, October 7). *Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy*. Capitol Area Head Start, Harrisburg, PA.
- Hirsh-Pasek, K. (2013, October 4). *Bridging the Thirty-Million-Word Gap*. Commentator on White House Conference.
- Hirsh-Pasek, K. (2013, May 20). *Language and literacy: Preparing our children for 3<sup>rd</sup> grade literacy.* Wisconsin Department of Public Instruction.
- Hirsh-Pasek, K. (2013, May 5). *The power of playful learning: How our children really learn.* Barnard Toddler Center, Barnard College.
- Hirsh-Pasek, K. (2013, April 15). *Language and literacy: Why third grade reading starts at birth.* Leading for literacy meeting. Washington, DC.
- Hirsh-Pasek, K. (2013, April 13). *Playful learning: Evidence based approaches to early learning and education*. Guest Lecture, Harvard University School of Education.
- Hirsh-Pasek, K. (2013, April 11). *Einstein never used flashcards: Learning in and out of school.* Family Action Network, Chicago, University of North Carolina Child and Family Development Program.
- Hirsh-Pasek, K. (2013, April 4). *Playing around: Using play as a focus for intentional, collaborative learning.*
- Hirsh-Pasek, K. (2013, January 19). *Playful learning: An evidence-based model of learning in and out of school.* Dupage Children's Museum, Chicago.
- Hirsh-Pasek, K. (2013, January 8). *Language for reading: Part of the equation in any 3<sup>rd</sup> grade reading guarantee*. Ohio State Task force on education.
- Hirsh-Pasek, K. (2012, November 29). *Language for reading: Lessons from the crib.* Zero to Three National Conference, Los Angeles, CA.
- Hirsh-Pasek, K. (2012, November 9). Language for reading: Lessons from the crib. Keynote, Kansas

- Head Start Conference, Wichita, KS.
- Hirsh-Pasek, K. (2012, October 20). *The Power of play*. Early Childhood Development Centre Conference, Niagara, Canada.
- Hirsh-Pasek, K. (2012, October 19). *Knights and dragons, blocks and shape sorters: Where play meets the science of learning*. Keynote at MoMa (Museum of Modern Art) for Century of the Child Exhibit, New York, NY.
- Hirsh-Pasek, K. (2012, June 7). *The power of playful learning: Promoting 21<sup>st</sup> century skills.* Minneapolis Children's Museum, Minneapolis, MN.
- Hirsh-Pasek, K. (2012, April 20). *The 6Cs: From the science of learning to the science of teaching.* Colloquium, University of Texas, Austin.
- Hirsh-Pasek. K. (2012, April 20). *Trading Spaces: Where universal components in events meet language*. Colloquium, University of Texas, Austin.
- Hirsh-Pasek, K. (2012, April 11). *The power of play*. Together We Will Conference, Middleton, Connecticut.
- Hirsh-Pasek, K. (2012, March 24). *The power of play*. Montessori Regional Conference, Philadelphia, PA.
- Hirsh-Pasek, K. (2012, March 9). *Moving psychological science from the lab to the living room*. The Latin American School for Education, Cognitive and Neural Sciences. Patagonia, Argentina.
- Hirsh-Pasek, K. (2012, March 8). *Playful learning: Exploring evidence-based approaches to early learning and education*. The Latin American School for Education, Cognitive and Neural Sciences, Patagonia, Argentina.
- Hirsh-Pasek, K. (2012, February 8). 6 Principles of language development that all pediatricians should know. Grand Rounds Cooper Medical Hospital, Camden, NJ.
- Hirsh-Pasek, K. (2012, February 4, 2012). *The power of playful learning: Promoting 21st century skills*. Illinois Action for Children, Chicago, IL.
- Hirsh-Pasek, K. (2012, February 3). *The power of playful learning: Promoting 21<sup>st</sup> century skills*. Keynote Address to Chicago business and policy leaders, Union League of Chicago, Chicago.
- Hirsh-Pasek, K. (2012, January 12). *The power of playful learning: Promoting 21<sup>st</sup> century skills*. Annual Creativity Lecture, Fort Worth Children's Museum, Fort Worth, TX.
- Hirsh-Pasek, K. (2012, January 10-11). Language for reading: Lessons from the crib for the classroom. Keynote Address, First Things First Meeting, Phoenix, AZ.
- Hirsh-Pasek, K. (2011, October 16). *Playful learning: An evidence-based model of early education*. Babes-Bolyai University, Romania.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2011, October 14). *Language for reading: Lessons from the crib for the classroom for bilingual speakers*. Infants' Learning of Multiple Languages: Development in Context, NYU.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2011, October 14). *Trading spaces: Where universal components in events meet language*. Infants' Learning of Multiple Languages: Development in Context, NYU.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2011, August 6). *Moving psychological science from the lab to the living room and even to the streets!* American Psychological Association Meeting in receipt of the Urie Bronfenbrenner Award, Washington, D.C.
- Hirsh-Pasek, K. (2011, July 20). *Playful learning: An evidence-based model of early education*. Birth to Five Policy Alliance, Chicago, IL.
- Hirsh-Pasek, K. (2011, July 19). *Language for reading: Lessons from the crib for the classroom*. Birth to Five Policy Alliance, Chicago, IL.
- Hirsh-Pasek, K. (2011, July 2). The importance of play. Renaissance Weekend, Jackson Hole, WY.
- Hirsh-Pasek, K. (2011, June 4). *The power of play*. Ontario Catholic Elementary Teacher's Federation Conference.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2011, March). From the classroom to the living room:

  Developmental science goes live. Plenary Speaker, Teaching Institute, Biennial Meeting Society for Research in Child Development, Montreal, Canada.

- Hirsh-Pasek, K. (2011, March). *Language development supporting early reading*. The Latin American School for Education, Cognitive and Neural Sciences, University of Chile, San Pedro de Atacama, Chile.
- Hirsh-Pasek, K. (2011, February). *Trading spaces: What babies can teach us about language and thought.* Colloquium, Brown University, Providence, RI.
- Hirsh-Pasek, K. (2011, February). *Playful learning: An evidence-based model of early education*. Colloquium, Rutgers, Newark.
- Hirsh-Pasek, K. (2011, February). *Playing to learn, learning to play*. Family Impact Seminar Institute of Government and Public Affairs, University of Illinois, Chicago, Illinois.
- Hirsh-Pasek, K. (2010, November). *Einstein never used flashcards: The power of play.* The Parent Connection, Duxbury, MA.
- Hirsh-Pasek, K. (2010, October). *Trading spaces: Where universal components in events meet language*. Colloquium University of Maryland Human Development. College Park, MD.
- Hirsh-Pasek, K. (2010, October). *E-books and ichats: The role of social of social interaction in language and literacy.* NSF Science of Learning Meeting, Washington, DC.
- Hirsh-Pasek, K. (2010, August). *The power of play*. Elementary Teacher's Federation of Ontario Conference, Toronto, Ontario.
- Hirsh-Pasek, K. (2010, August). *A mandate for playful learning*. Early Childhood 2010, Washington, D.C.
- Hirsh-Pasek, K. (2010, July). What do mind in the making and Einstein have in common? Aspen Ideas Festival.
- Hirsh-Pasek, K. (2010, June). A mandate for playful learning in preschool: Preparing 21<sup>st</sup> century children for a global world. Head Start Tenth National Research Conference, Washington, DC.
- Hirsh-Pasek, K. (2010, June). *Playful learning and the devaluation of the word play in an achievement-oriented society*. OpenEYE Campaign 2010 Conference, London, England.
- Hirsh-Pasek, K. (2010, June). A mandate for playful learning in preschool: Preparing 21<sup>st</sup> century children for a global world. New York State Association of Independent Schools Conference, Mohonk, NY.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2010, May). *How babies talk: Language development from 0 3 years*. Frank Porter Graham Infant/Toddler Child Care Meeting.
- Hirsh-Pasek, K. (2010, January). *Word learning: The view from the radical middle*. University of Texas, Dallas, Center for Children and Families Public Forum, Dallas, TX.
- Hirsh-Pasek, K. (2010, January). *Purposeful play: Preparing 21<sup>st</sup> century children for a global world.* University of Texas, Dallas, Center for Children and Families Public Forum, Dallas, TX
- Hirsh-Pasek, K. (2009, December). A mandate for playful learning: Reviewing the evidence. Playful Learning: The Role of play in early childhood setting. A meeting sponsored by the Administration for Children and Families, Office of Planning, Research, and Evaluation (ACF/OPRE) with planning assistance from the National Institute of Child Health and Human Development (NICHD), the Office of Special Education Programs (OSEP), and the Assistant Secretary of Planning and Evaluation (ASPE).
- Hirsh-Pasek, K. (2009, October). *Language for reading*. Discussant, Role of Language Workshop, National Research Council, Menlo Park, CA.
- Hirsh-Pasek, K. (2009, May). *Purposeful play: Preparing 21<sup>st</sup> century children for a global world.* Keynote Address, Early Childhood Teachers Association Conference, Queensland, Australia.
- Hirsh-Pasek, K. (2009, May). *Playing with the arts*. Learning, arts and the brain summit, Baltimore, MD.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2009, April). *Playing for our future*. Interactivity Conference, Association of Children's Museums, Philadelphia, PA.
- Hirsh-Pasek, K. (2009, April). *Purposeful play: Preparing 21<sup>st</sup> century children for a global world.* New York Department of Education, New York, NY.

- Hirsh-Pasek, K. (2019, March 12). *Breaking the word barrier: The view from the radical middle*. Colloquium, Concordia University, Montreal, Quebec.
- Hirsh-Pasek, K. (2009, March 12). A mandate for playful learning: Preparing children for the 21<sup>st</sup> century. Colloquium, Concordia University, Montreal Quebec.
- Hirsh-Pasek, K. (2009, January). *Playing music or musical play*. Learning from Young Children: Research in Early Childhood Music Conference, University of Delaware, Newark, Delaware.
- Hirsh-Pasek, K., & Golinkoff, R. M. (2008, December 8). *A mandate for playful learning: Preparing children for the 21<sup>st</sup> century.* Keynote Address, Jumpstart Conference, Chicago, IL.
- Hirsh-Pasek, K. (2008, November 14). A mandate for playful learning: Preparing children for the 21<sup>st</sup> century. 92<sup>nd</sup> Street YMCA, New York.
- Hirsh-Pasek, K. (2008, November 4). *A mandate for playful learning: Preparing children for the 21<sup>st</sup> century.* Keynote Central Agency for Jewish Education, Philadelphia, PA.
- Hirsh-Pasek, K. (2008, September 27). A mandate for playful learning: Preparing children for the 21<sup>st</sup> century. Connecticut Association for the Education of Young Children.
- Hirsh-Pasek, K. (2008, September 24). *The 5Cs: The Power of play for children in the 21<sup>st</sup> century*. Sandbox Summit, New York.
- Hirsh-Pasek, K. (2008, July 16). *Play power: Preparing children for the 21<sup>st</sup> century*. Chulalongkorn University, Bangkok, Thailand.
- Hirsh-Pasek, K. (2008, July 12). *Play power: Preparing children for the 21<sup>st</sup> century*. Singapore.
- Hirsh-Pasek, K., & Golinkoff, R. (2008, June 11-12). *Trading spaces: Where language meets "universal" components in events*. SILC Conference on Spatial Language, Chicago.
- Hirsh-Pasek, K., Parish, J., & Golinkoff, R. M. (2008, May 1). *Multiple cues for word learning: Implications for autism*. Center for Autism Research, Children's Hospital of University of Pennsylvania.
- Hirsh-Pasek, K. (2008, May). *Play Power*. Keynote Address, Graduate Mentoring Conference, University of Pennsylvania.
- Hirsh-Pasek, K. (2008, April). *The Power of play*. Keynote. Address, Undergraduate Research Forum, West Chester College.
- Golinkoff, R. M., Hirsh-Pasek, K., Goksun, T., Roseberry, S., Pulverman, R., & Pruden, S. (2008, April). *Foundations of verb learning: How infants view motion events*. Princeton University Mini-Conference on Language Acquisition (organizer: A. Goldberg).
- Hirsh-Pasek, K. (2008, March 8). *Play=Learning: Preparing the 21<sup>st</sup> century child for a global world.* Keynote Address, Utah Early Childhood Education Conference, Orem, UT.
- Hirsh-Pasek, K. (2008, March 3). *Musings on mind, brain and education*. Brains R Us: The Science of Educating, San Diego.
- Hirsh-Pasek, K. (2007, December). *Breaking the word barrier: The view from the radical middle*. Boston University.
- Hirsh-Pasek, K. (2007, March). *Breaking the word barrier: The view from the radical middle*. Keynote Address, Eastern Psychological Association, Philadelphia.
- Hirsh-Pasek, K. (2007, March). What's hot and what's not in child development: What preschools should do about it. Jewish Community Centers Association of North America Conference, Baltimore, MD.
- Hirsh-Pasek, K. (2007, March). *PLAY* = *LEARNING*: How play fosters cognitive and socioemotional learning. Conference on Science and Education, Santiago, Chile.
- Hirsh-Pasek, K. (2007, March). Participant in Roundtable discussion at the biennial meetings of The Society for Research in Child Development. Welch-Ross, M. K. & Fasig, L. G. (Chairs) *Cultivating a culture change: Developing strategies to advance the utilization of behavioral science*, Boston, MA.
- Hirsh-Pasek, K. (2007). *Breaking the word barrier: The view from the radical middle*. Vanderbilt University, February.
- Hirsh-Pasek, K. (2007, February). *Breaking the word barrier: The view from the radical middle*. Purdue University.
- Hirsh-Pasek, K. PLAY = LEARNING: Preparing the 21<sup>st</sup> century child for a global world.

- University of Wisconsin & Madison School District.
- Hirsh-Pasek, K., & Golinkoff, M. (2006, November). *The role of play in learning*. Harvard Learning and the Brain Conference, Boston, MA.
- Golinkoff, R., & Hirsh-Pasek, K. (2006, November). *How* do *babies learn to talk?* Harvard Learning and the Brain Conference, Boston, MA.
- Golinkoff, R., & Hirsh-Pasek, K. (2006, November). *Breaking the language barrier: The view from the radical middle*. Boston Language Conference.
- Hirsh-Pasek, K., & Golinkoff, R. (2006, September). *Breaking the language barrier: The view from the radical middle*. Eleanor Saffran Cognitive Neuroscience Conference, Philadelphia, PA.
- Hirsh-Pasek, K., & Golinkoff, R. (2006, August). *Learning: Preparing the 21<sup>st</sup> century child for a global world*. Governor's Summit for Governor Tim Kaine's Smart Beginnings Summit, Richmond, VA.
- Hirsh-Pasek, K. (2006, June). *Play = Learning: Preparing the 21<sup>st</sup> century child for a global world.* International Conference of Infant Studies, Kyoto, Japan.
- Hirsh-Pasek, K., & Golinkoff, R. (2006, May). *Creating lifelong learners*. Florida Department of Education.
- Hirsh-Pasek, K. (2006, May). *Four stories about literacy*. Whole Child Conference, University of Maryland.
- Hirsh-Pasek, K. (2006, April). *Play = Learning: How to facilitate learning in preschoolers*. JoLyn Beeman Lecture, Wisconsin Division for Early Childhood.
- Hirsh-Pasek, K. (2006, March). *Play = Learning*. New York Public Library, New York.
- Hirsh-Pasek, K. (2006, December). *Creating lifelong learners: Where child development meets practice.* Colloquium, Ursinus College.
- Hirsh-Pasek, K. (2006, November). *Breaking the language barrier*. Bermuda Department of Child Development.
- Hirsh-Pasek, K. (2006, October). *The NICHD Study of Early Child Care and Youth Development: A sampler in "Big Science."* Colloquium, Villanova University.
- Hirsh-Pasek, K., & Golinkoff, R. (2005, June). Building a strong foundation for life: How early learning experiences shape the lifelong learner. Keynote Address, Early Head Start: Zero to Three Conference, Washington.
- Hirsh-Pasek, K., & Golinkoff, R. (2005, June). *PLAY = LEARNING*. Conference organized by D. Singer, R. Golinkoff, & K. Hirsh-Pasek, Yale University.
- Golinkoff, R., & Hirsh-Pasek, K. (2005, June). A Rose is a Rose But a Scene is Not a Scene: Languages encode events differently. Words and World Conference, Lehigh University.
- Hirsh-Pasek, K. (2005, May). *How babies talk*. Invited speaker for City wide-event, Chicago Children's Museum.
- Hirsh-Pasek, K. (2005, March). *The New Three Rs.* Casey Journalism School, University of Maryland.
- Hirsh-Pasek, K. (2005, March). The New Three Rs. Central Pennsylvania Association for Young Children, Harrisburg, PA.
- Hirsh-Pasek, K. (2004, November). *The NICHD Study of Early Child Care and Youth Development: A sampler in "Big Science."* Colloquium, Swarthmore College.
- Hirsh-Pasek, K., & Golinkoff, R. (2004, October). *Creating lifelong learners*. Utah State Department of Education.
- Hirsh-Pasek, K. (2004, October). *Creating lifelong learners*. University of Pennsylvania Literacy Network.
- Hirsh-Pasek, K., & Golinkoff, R. (2004, October). *Creating lifelong learners*. Wisconsin Children's Museum, Community Forum on Children's Learning.
- Hirsh-Pasek, K., & Golinkoff, R. (2004, September). *Creating lifelong learners*. Maryland Children's Museum, Community Forum on Children's Learning.
- Hirsh-Pasek, K., & Golinkoff, R. (2004, August). *Action meets words*. Colloquium, Keio University, Tokyo.

- Golinkoff, R., & Hirsh-Pasek, K. (2004). *Breaking the language barrier*. Colloquium, Keio University, Tokyo.
- Golinkoff, R. M., Hirsh-Pasek, K., Meyer, M., Adde, D., Maguire, M., & Pulverman. R. (2004, August). *Understanding the paradox of verb learning*. Presented in a symposium entitled, "Universal and language-specific factors influencing early verb learning". International Congress of Psychology, Beijing, China.
- Hirsh-Pasek, K., Golinkoff, R. M., Pruden, S., & Salkind, S. (2004, August). Foundations for verb learning: Infants detect and categorize "paths" and "manners." Presented in a symposium entitled, "Universal and language-specific factors influencing early verb learning". International Congress of Psychology, Beijing, China.
- Hirsh-Pasek, K. (2004, June). *Preschool assessment: Closing the gap between science and practice*. NAEYC Conference on Assessment, Washington, DC.
- Hirsh-Pasek, K. (2004, June). *A revolutionary idea: how libraries can facilitate the new 3 Rs.* Keynote Address, American Library Association Conference, Orlando, Florida.
- Hirsh-Pasek, K. (2004, June). *How babies talk: A workshop*. Invited speaker at the First Annual Meeting of the Child Study Institute, Bucharest, Romania.
- Hirsh-Pasek, K. (2004, May). *The origins of verb learning: A case study in nature via nurture*. Invited symposium for Conference in Human Development, (Newcombe, chair) Washington, DC.
- Hirsh-Pasek, K. (2004, April). *Infant research in the public eye: Do we have a role to play in translating research for public consumption?* Roundtable discussion, International Conference on Infant Studies, Chicago, IL.
- Hirsh-Pasek, K. (2004, April). *Cross-talk: Reconsidering domain specificity and domain generality in infant cognition*. Roundtable discussion, International Conference on Infant Studies, Chicago.
- Hirsh-Pasek, K. (2004, May). *How babies talk*. Keynote Address, Head Start Teacher's Conference, Allentown, PA.
- Hirsh-Pasek, K. (2004, May). A revolutionary idea: How children's museums can facilitate the new 3 Rs. Keynote Address, Interactivity: Association of Children's Museums.
- Hirsh-Pasek, K. (2004, April). *A revolutionary idea: how libraries can facilitate the new 3 Rs.* Keynote Address, Pennsylvania Library Association.
- Hirsh-Pasek, K. (2004, March). *How early learning experiences shape the lifelong learner*. Keynote Address, Terri Lynne Lokoff Child Care Foundation National Award Ceremony.
- Hirsh-Pasek, K. (2003, December). *Preschool assessment: Closing the gap between science and practice*. Washington Policy Briefing on Capitol Hill.
- Hirsh-Pasek, K. (2003, December). Where actions meet words: Foundations of verb learning. Yale University Colloquium.
- Hirsh-Pasek, K. (2003, November). Where actions meet words: Foundations of verb learning. Colloquium, University of Michigan.
- Hirsh-Pasek, K. (2003, September). *How early learning experiences shape the lifelong learner*. The 21st Century learner, Washington, DC.
- Hirsh-Pasek, K. (2003, June). How babies talk. Keynote Address, Bank Street School Conference.
- Hirsh-Pasek, K. (2002, October). *How babies talk*. Keynote Address, at Child Care Council of Westchester.
- Hirsh-Pasek, K. (2002, May). *Child Care: A place where quality counts*. Forum on Children and Families, New York University.
- Hirsh-Pasek, K. (2002, April). *Verb Learning in Infancy*. Symposium discussant, International Conference on Infant Studies, Toronto.
- Hirsh-Pasek, K. (2002, April 4). *How children learn their first words*. Colloquium, Michigan State University.
- Hirsh-Pasek, K. (2002, April). *The Story behind the headlines: Relationships between child care quantity, quality, type and child outcomes*. Grand Rounds, Psychiatry, Temple University Hospital, Pediatrics.

- Hirsh-Pasek, K. (2001, November). *The Story behind the headlines: Relationships between child care quantity, quality, type and child outcomes.* JCCA National Conference, Baltimore, MD.
- Hirsh-Pasek, K. (2001, October). The Story behind the headlines: Relationships between child care quantity, quality, type and child outcomes. Grand Rounds, Psychiatry. Temple University Hospital.
- Hirsh-Pasek, K., & Weinraub, M. (2001, June). *The Story behind the headlines: Relationships between child care quantity, quality, type and child outcomes.* Mini Conference on child care, Temple University.
- Hirsh-Pasek, K., Friedman, S., Brownell, C., Owen, M., Booth, C., & Burchinal, M. (2001, April). *Release of the NICHD Public Data Set: From birth to 3.* SRCD, Minneapolis.
- Hirsh-Pasek, K. (2001, March). *Recent findings from the NICHD Study of Early Child Care*. University of Delaware.
- Hirsh-Pasek, K. (2000, Boston). Breaking the language barrier. Eunice Kennedy Schriver Center.
- Hirsh-Pasek, K. (2000, May). Findings from the NICHD Study of Early Child Care: Implications for Jewish Preschools. National Conference for the Jewish Community Centers of North America, Boston, MA.
- Hirsh-Pasek, K., & Golinkoff, R. (2000, April). *Multiple cues to word learning: The story for object scope and extendibility.* Finding the Words Conference, Stanford University, Palo Alto, CA.
- Hirsh-Pasek, K. (2000, April). Breaking the language barrier. Colloquium, Bryn Mawr College.
- Hirsh-Pasek, K. (2000, February). *Language development in the 21st century baby*. Featured Presentation, Embracing our children, Delaware Valley Association for the Education of Young Children, Philadelphia.
- Hirsh-Pasek, K. (1999, December). *Language development in the 21st century baby*. Keynote Address, Dauphin County Library Association, Harrisburg, PA.
- Hirsh-Pasek, K., Golinkoff, R. M., & Hollich, G. (1999, November). The emergentist coalition model of word learning: In attention to multiple cues offers insights to language researchers OR why each blind man saw only part of the elephant. Symposium (K. Hirsh-Pasek and R. Golinkoff, chairs), Boston Language Conference, Boston, MA.
- Hirsh-Pasek, K. (1999, October). *Breaking the language barrier: How children learn their first words.* Colloquium, Lehigh University.
- Hirsh-Pasek, K. (1999, February). *Breaking the language barrier: How children learn their first words*. Carolina Consortium Discussant, Center for Developmental Science, University of North Carolina, Raleigh, NC.
- Hirsh-Pasek, K. (1998, December). Recent findings in the NICHD Study of Early Child Care: Language, cognition and beyond. Colloquium, Penn State University Intervention Studies, State College, PA.
- Hirsh-Pasek, K. (1998, December). *Breaking the language barrier: How children learn their first words*. Colloquium Penn State University, State College, PA.
- Hirsh-Pasek, K. (1998, August). *Breaking the language barrier: How children learn their first words.* Colloquium, Tel Aviv University, Tel Aviv, Israel.
- Hirsh-Pasek, K. (1998, May). *In sickness and in health*. For the NICHD Study of Early Child Care Network, SEED Conference, Washington, DC.
- Hirsh-Pasek, K. (1998, April). *Breaking the language Barrier*. Colloquium, Temple University, Philadelphia.
- Hirsh-Pasek, K., & Golinkoff, R. (1998, April). *Trends and transitions in language development*. Developmental Neuropsychology Group, International Conference on Infancy Studies Conference, Atlanta.
- Golinkoff, R., & Hirsh-Pasek, K. (1998, April). *King Solomon was right: Biblical injunctions against divided theories of word learning.* International Conference on Infancy Studies, Featured Debate, Atlanta.
- Hirsh-Pasek, K. (1998, March). *Breaking the language barrier: How children learn their first words*. Colloquium, University of Texas at Dallas.

- Hirsh-Pasek, K. (1997, May). What infants can teach us about language development. University of Berne, Berne, Switzerland.
- Tucker, M., Hirsh-Pasek, K., & Hollich, G. (1997, May). *A change is afoot: Emergentist theories in language acquisition*. Aarhus, Denmark, Conference on Downward Causation.
- Golinkoff, R., & Hirsh-Pasek, K. (1997, May). *Emerging cues for early word learning*. Carnegie Mellon Conference on the Emergence of Language, Pittsburgh, PA.
- Hollich, G., Hirsh-Pasek, K., & Golinkoff, R. (1996, December). *The 3-D intermodal preferential looking paradigm*. Conference examining the use of intermodal preferential looking paradigms in infant studies, Melbourne, Australia.
- NICHD Early Child Care Research Network. (1996, November). *Early child care and attachment*. National Association for the Education of Young Children, Dallas, TX.
- Hirsh-Pasek, K., Golinkoff, R., Heberle, J., & Rehill, J. (1996, November). *Bridging the gap between social pragmatic and lexical constraints views of word learning: Can the Capulets live with the Montagues?* Boston Language Conference, Boston.
- Hirsh-Pasek, K. (1996, August). What infants can tell us about language acquisition: Building a rationalist constructivist view. Colloquium, University of New South Wales, Sydney, Australia.
- Hirsh-Pasek, K. (1996, August). *Infant child care and attachment security: Selective results from the NICHD Study of early Childcare*. Colloquium, Macquarie University, Sydney, Australia.
- NICHD Early Child Care Research Network. (1996, April). *Infant childcare and attachment security: Results of the NICHD Study of early childcare*. International Conference on Infancy Studies, Providence, RI.
- Hirsh-Pasek, K., & Golinkoff, R. (1995, October). When does "Rabbit" mean rabbit? Word Acquisition Mini Conference, Buffalo, NY.
- Golinkoff, R. M., & Hirsh-Pasek, K. (1995, August). Let the mute speak: What infants can tell us about language acquisition. American Psychological Association, New York.
- Hirsh-Pasek, K. (1995, May). Four decades later: Reconceptualizing the Skinner/Chomsky debate. American Behaviorist Association, Washington, DC.
- Hirsh-Pasek, K. (1994, November). *Recent trends in Developmental Psychology*. Keynote Speaker, Central Agency For Jewish Education.
- Hirsh-Pasek, K. (1994, February). *Unlocking mysteries in language development: What infants can teach theorists.* Colloquium, Rowan College.
- Hirsh-Pasek, K. (1994, March). *How infants make sense of language input*. Cognitive Neuroscience Research Group of Philadelphia.
- Hirsh-Pasek, K., & Golinkoff, R. (1993, April). *In defense of lexical principles for early word learning*. New York Child Language Meeting.
- Hirsh-Pasek, K. (1993, March). Skeletal foundations for grammatical learning: What infants bring to the language learning task. Colloquium, Princeton University.
- Hirsh-Pasek, K., Tucker, M., & Golinkoff, R. (1993, February). *Dynamical systems theory:*Reinterpreting "Prosodic Bootstrapping" and its role in language acquisition. Signal to Syntax Conference, Brown University.
- Hirsh-Pasek, K. (1992, March). Infant speech perceptions. Colloquium, Rutgers University.
- Hirsh-Pasek, K. (1991, December). Skeletal supports for grammatical learning: What the infant brings to the language learning task. Colloquium, Duke University.
- Hirsh-Pasek, K., & Golinkoff, R. (1991, May). Lois Bloom's theory of language acquisition: A commentary. Piaget Society Meetings.
- Hirsh-Pasek, K. (1989, October). *Language comprehension in infants and toddlers*. Invited Colloquium, Lehigh University.
- Hirsh-Pasek, K., & Golinkoff, R. (1989, July). *The origins of grammar*. Invited Colloquium, Salk Institute Language Group.
- Hirsh-Pasek, K., & Golinkoff, R. (1989, April). *The origins of grammar*. Invited Colloquium, Yerkes Primate Center Language Project.
- Hirsh-Pasek, K., Kemler Nelson, D., & Jusczyk, P. (1988, December). Infants' sensitivity to acoustic

- correlates for phrase boundaries. New York Child Language Meeting.
- Hirsh-Pasek, K. (1988, November). Looking for the origins of grammar: Evidence from infants. Sloan Cognitive Sciences Group at the University of Pennsylvania.
- Hirsh-Pasek, K., & Golinkoff, R. (1988, June). *Comprehension: A new look at some old themes*. National Institute of Mental Health Conference on the Biobehavioral Foundations of Language Development.
- Hirsh-Pasek, K. (1988, May). *The origins of grammar: Evidence from comprehension*. Colloquium, Carnegie Mellon University.
- Golinkoff, R., & Hirsh-Pasek, K. (1987, October). *A new picture of language development: Evidence from comprehension*. Boston Language Conference.
- Hirsh-Pasek, K., & Golinkoff, R. (1987, October). From evidence to explanation: Using comprehension data to inform theories of language acquisition. Boston Language Conference.
- Hirsh-Pasek, K. (1987, September). *The hurried child: From myth to research to public policy*. Forum for Family in Crisis, Temple University.
- Golinkoff, R., & Hirsh-Pasek, K. (1987, March). *The origins of grammar*. New York Child Language Meeting.
- Hirsh-Pasek, K., Golinkoff, R., Braidi, S., & McNally, L. (1986, October). "Daddy Throw": On the existence of implicit negative evidence for subcategorization errors. Boston Language Conference.
- Hirsh-Pasek, K. (1986, February). Syntax in infancy: What prelinguistic infants might know about grammar. Colloquium, Bryn Mawr College Psychology Department.
- Hirsh-Pasek, K., & Freyd, P. (1984, October). *Taking the Latin and Greek out of English:*Morphological analysis by hearing and deaf readers. Boston University Language
  Conference. Also presented at University of Pennsylvania Graduate School of Education,
  Literacy Center, Colloquium (1984, November).
- Hirsh-Pasek, K. (1984, April). Taking the Latin & Greek out of English: What successful deaf readers gain from attention to morphological cues. National Technical Institute for the Deaf.
- Hirsh-Pasek, K. (1983, October). Silent Reading: What deaf people can teach us about the reading process. Colloquium, Bryn Mawr College, Human Development.
- Hirsh-Pasek, K. *Phonics without sound: Reading acquisition by the congenitally deaf.* Colloquia, University of Pennsylvania Graduate School of Education, May, 1981; University of Delaware School of Education, April, 1981; and Rutgers Medical School Reading Disabilities Clinic, November, 1981.
- Hirsh-Pasek, K. (1978). What did the brain say to the mind? A study of the detection and report of ambiguity by young children. Colloquium, Literacy Society of the University of Pennsylvania.

## **Papers Presented at Professional Meetings**

- Ramirez, A. G., Herbst, E., Becker, L., Collins, M. A., Levine, Hirsh-Pasek, K., & Golinkoff, R. M. (2022, July). *How do parents' beliefs about infant-directed speech relate to their children's word learning*. Poster to be presented at the International Congress of Infant Studies (ICIS), Ottawa, Canada.
- Evans, N., Todaro, R., Hirsh-Pasek, K. (2022, April). *Does guided play help children transfer their knowledge?: Findings from an online study.* Poster presented at the SRCD Special Topic Meeting: Learning through Play and Imagination: Expanding Perspectives, St. Louis, MO.
- Evans, N., Jirout, J., Hirsh-Pasek, K. (2022, April). *Developing comfort with uncertainty to support curiosity and creativity*. Paper presented in *Supporting Student Curiosity: Classroom-Based Research and Implications for Practice* Symposium conducted at the American Education Research Association Annual Meeting, San Diego, CA (Virtual).

- Evans, N., Todaro, R., Jirout, J., Hirsh-Pasek, K. (2022, April). *Curiosity promotes preschoolers' learning on a causal task.* Poster presented at Poster presented at the Cognitive Development Society Biennial Meeting, Madison, WI.
- Rumper, B., Frechette, E., Sharifnia, E., Greenfield, D. B., Hirsh-Pasek, K., & Golinkoff, R. (2022, April). *Science opportunities across contexts in majority dual language learning head start classrooms*. Paper presented at the American Educational Research Association Annual Meeting, San Diego, CA (Virtual).
- Evans, N., Jirout, J., & Hirsh-Pasek, K. (2022, April). *Developing comfort with uncertainty to support curiosity and creativity*. Session to be presented at the American Educational Research Association Annual Meeting, San Diego, CA (Virtual).
- Hirsh-Pasek, K., Ratner, N. B., Golinkoff, R., & Leong, V. (2022, February). *Playful empowered learning: Using science to reimagine education.* Session, 2022 AAAS Annual Meeting (Virtual).
- Turco, R. G., de Villiers, J. G., Hanno, E. C., Jones, S. M., Lesaux, N. K., Golinkoff, R., Hirsh-Pasek, K., Iglesias, I., & Wilson, M. (2021, November). *Early language screener predictor of later reading: QUILS and RAPID*. Seminar presented at the convention of the American Speech and Hearing Association, Washington, D. C.
- Golinkoff, R. M., Herbst, E., de Villiers, J., Hirsh-Pasek, K., Iglesias, I., Wilson, M., & Levine, D. (2021, November). *The QUILS family: Tablet-based screeners for toddlers, young children ages 3-6, and Spanish-English bilingual children.* Poster presented at International Society for Developmental Psychobiology (Virtual due to COVID-19).
- Ramirez, A. G., Herbst, E., Bruette, A., Levine, D., Hatch, C., Casalvera, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2021, November). *Do parents' beliefs about baby talk match their interactions with infants*. Poster presented at the International Society for Developmental Psychobiology (Virtual due to COVID-19).
- Levine, D., Pritulsky, C., Puttre, H., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., & Iglesias, A. (2021, July). *Reliability and validity of a new tablet-based language screener for two-year-olds*. Poster presented at the 15<sup>th</sup> Congress of the International Association for the Study of Child Language, Philadelphia, PA.
- Hirsh-Pasek, K. (2021, July). *Beyond serve and return: Fluid and connected conversations create high quality input.* Part of a Symposium conducted at the 15<sup>th</sup> Congress of the International Association for the Study of Child Language, Philadelphia, PA.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2021, July). *Expanding the options for pre-K* vocabulary interventions. Part of a Symposium conducted at the 15<sup>th</sup> Congress of the International Association for the Study of Child Language, Philadelphia, PA.
- Golinkoff, R. M., & Hirsh-Pasek, K. (2021, July). How caregiver talk relates to backand-forth conversation and implications for later child language. Poster presented at the 15<sup>th</sup> Congress of the International Association for the Study of Child Language, Philadelphia, PA.
- Scott, M. E., Preston, M., Hopkins, E. J., Dore, R. A., Toub, T. S., Collins, M. F., Lawson-Adams, J., Schatz, J., Dicksinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2021, June). The role of self-regulation on word learning in an intervention setting. In S. Weiss (Chair), *The development of self-regulation: Implications for language development, word learning and screentime.* Symposium conducted at the Annual Meeting of the Jean Piaget Society (Virtual).

- Ramirez, A., Masek, L., Hassinger-Das, B., Hirsh-Pasek, K., & Golinkoff, R. M. (2021, April 11). *Investigating informational lexical density as a predictor of school readiness*. Poster presented at the 2021 AERA Virtual Annual Meeting.
- Golinkoff, R. M., Dore, R., Gaudreau, C., Nichols, D., & Hirsh-Pasek, K. (2021, April 10). Live reading, video chat, and pseudo-contingent video equally support story comprehension in preschoolers. In M. Carlo (Chair), *Disrupting the Status Quo in Vocabulary: Radically Rethinking "What," "Who," and "How" for Vocabulary Instruction*. Symposium at the 2021 AERA Virtual Annual Meeting.
- Hirsh-Pasek, K., Hassinger-Das, B., Dore, R., Avelar, D., & Golinkoff, R. M. (2021, April 9). Supplement not substitute: Why E-books still require a human touch. In R. Barr (Chair), When Technology is Here to Stay: Maximizing the Potential of E-Books for Learning in Young Childhood. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Todaro, R., Koren, E., Smith, D., (2021, April 9). *Play captains impacting children's math language use on city Play Streets*. Poster Presentation, SRCD 2021 Virtual Biennial Meeting.
- Avelar, D., Levine, D., Kaliakin, M., Flambaum, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2021, April 9). *How children used video chat during the COVID-19 pandemic: Results from a new survey.* Poster Presentation, SRCD 2021 Virtual Biennial Meeting.
- Rumper, B., Alper, R., Jaen, J., Masek, L., Luo, R., Golinkoff, R. M., Mogul, M. & Hirsh-Pasek, K. (2021, April 9). Importance of community partnerships in cultural and linguistic intervention adaptation. In D. Teti (Chair), *Parenting Programs for Young Children Around the Globe: Advances in Modalities, Culturally Sensitive Content, and Effects*. Flash talk session at the SRCD 2021 Virtual Biennial Meeting.
- Evans, N., Schlesinger, M., Todaro, R., Hopkins, E., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 9). Does exploration fuel young children's creative problem-solving during play? In D. Sobel (Chair), *Developmental Change in the Form and Function of Exploratory Learning*. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Odean, R., Bower, C., Verdine, B. N., Medford, J., Marzouk, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 9). Early block play strategy predicts later math and spatial reasoning. In S. Kucker (Chair), *Cascading Consequences of Object Play on Cognition*. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Evans, N., Schlesinger, M., Todaro, R., Hopkins, E., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 9). Does exploration fuel young children's creative problem-solving during play? In D. Sobel (Chair), *Developmental Change in the Form and Function of Exploratory Learning*. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Hirsh-Pasek, K., Farley-Ripple, E., & Woulfin, S. (2021, April 8). Issues related to policy making and implementation. In L. Cohen-Vogel, J. T. Scott, & P. A. Youngs, (Chairs), *AERA Educational Policy Handbook Roundtable Session*. Paper presented at the 2021 AERA Virtual Annual Meeting.
- Zimmermann, L., Bower, C., Verdine, B. N., Toub, T., Hirsh-Pasek, K. & Golinkoff, R. M. (2021, April 8). Investigating malleable factors during spatial training: Transfer to preschoolers' spatial skills but not math outcomes. In E. Zippert (Chair), Examining the Roles of Patterning Knowledge, Spatial Assembly, and Analogic Reasoning in Early Mathematics Development. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Hutchins, H., Robinson, L., Charania, S., Danielson, M., Ghandour, R., Zubler, J., & Hirsh-Pasek, K. (2021, April 8). *A Psychometric assessment of pilot language and communication items on the 2018 and 2019 National Survey of Children's Health.* Poster Presentation, SRCD 2021 Virtual Biennial Meeting.
- Masters, A., Todaro, R., Schlesinger, M., Fabiano, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 8). *Let's get physical: Examining physical playful learning activities and spatial language use.* Poster presented at the SRCD 2021 Virtual Biennial Meeting.
- Evans, N., Todaro, R., Schlesinger, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 8). Fostering young children's divergent thinking through guided play. In R. Liu (Chair),

- Creativity in Childhood: Contexts and Conditions That Foster Children's Creativity and Innovative Abilities. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Piper, D., Todaro, R., Hirsh-Pasek, K. & Golinkoff, R. M. (2021, April 8). *How rude! The relative effects of smartphone use on adults' and children's perceived incivility.* Poster Presentation, SRCD 2021 Virtual Biennial Meeting.
- Masek, L., Edgar, E., McMillan, B., Todd, J. T., Golinkoff, R. M., Bahrick, L. E., & Hirsh-Pasek, K. (2021, April 7). Attending to learn: Longitudinal associations between infant attention, caregiver-child interaction quality, and language development. In F. Prieto (Chair), Unique Contributions of Fathers, Mothers and Children to Language Skills in the First Years. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Blinkoff, E., Hassinger-Das, B., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 7). *Misaligned expectations and serious concerns: Educating young children during COVID-19*. Poster presented at the SRCD 2021 Virtual Biennial Meeting.
- Gaudreau, C., Olowokudejo, A., Otuonye, C. J., Pritulsky, C., Hirsh-Pasek, K., & Golinkoff, R. M. (2021, April 7). Phone or paper? The Effect of different parental distractions on parents' and children's question-asking. In S. Kumar & A. Haber (Chairs), Fostering Children's Early Curiosity, Engagement and Question-Asking Behavior. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Blinkoff, E., Ilgaz, H., Vu, L., & Hirsh-Pasek, K. (2021, April 7). Raising questions about openended questions and children's vocabulary. In S. Kumar & A. Haber (Chairs), *Fostering Children's Early Curiosity, Engagement and Question-Asking Behavior*. Symposium at the SRCD 2021 Virtual Biennial Meeting.
- Masters, A., Scott, M., Dickinson, D. K., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 7). Comparing language groups in a vocabulary intervention for preschoolers. Poster presented at SRCD 2021 Virtual Biennial Meeting.
- Puttre, H., Neal, D., Bruette, A., Corriveau, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2021, April 7). *Caregivers facilitate category learning in infants through labeling*. Poster presented at the SRCD 2021 Virtual Biennial Meeting.
- Scott, M., & Hirsh-Pasek, K. (2021, April 7). Using principles from the science of word learning in a preschool vocabulary intervention. In M. Rowe (Chair), *Lexical Development: environment and mechanisms*. Flash talk session at the SRCD 2021 Virtual Biennial Meeting.
- Dore, R. A., Gaudreau, C., King, Y., Nichols, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2021, April). Live reading, video chat, and pseudo-contingent video equally support story comprehension in preschoolers. In S. Smith (Chair), *Disrupting the status quo in vocabulary: Radically rethinking "what," "who," and "how" for vocabulary instruction.* American Educational Research Association. (Virtual due to Covid-19)
- Evans, N., Schlesinger, M. A., Hopkins, E. J., Todaro, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2020, December). *Does exploration fuel young children's creative problem solving during play?* Paper presented at the Society for Research in Child Development Special Topic Meeting: Learning through Play and Imagination, St Louis, MO.
- Levine, D., Golinkoff, R. M., Iglesias, A., Pritulsky, C., Jackson, E., de Villiers, J., & Hirsh-Pasek, K. (2020, November). *A downward extension of the Quick Interactive Language Screener: Examining language development at age 2.* American Speech-Language-Hearing Association, San Diego, CA.
- Gaudreau, C. M., Puttre, H., Araneta, G., Kaliakan, M., Hirsh-Pasek, K., & Golinkoff, R.
   M. (2020, November). Asking and answering: Questions promote active learning of novel words. Talk, Boston University Conference on Language Development, Boston, MA. (Virtual due to Covid-19)
- Gaudreau, C., Pritulsky, C., Kaliakin, M., Puttre, H., Fazio, H., Hirsh-Pasek, K., Golinkoff, R. M. (2020, August). *Where's the glorp? Toddlers point more to questions than declaratives*. American Psychological Association, Washington D.C. (Virtual due to Covid-19)

- Wilson, M. S., de Villiers, J., Levine, D., Jackson, E., Pritulsky, C., Iglesias, A., Golinkoff, R. M., Hirsh-Pasek, K. (2020, July). *The Quick Interactive Language Screener (QUILS) discriminates language ability in 6-year-olds*. Poster presented at the Schools Connect Conference of the American Speech-Language-Hearing Association, Dallas, TX.
- Alper, R. M., Beiting, M., Luo, R., Jaen, J., Peel, M., Levi, O., Robinson, C., Knappenberger, J., & Hirsh-Pasek, K. (2020, July). One is not enough: Understanding variability in early language interaction quality using parent self-efficacy and developmental knowledge profiles. In L. R. Masek (Chair), *Building contingency: How caregiver and child characteristics relate to interactions that support infant language*. Symposium conducted at the International Congress on Infant Studies, Glasgow, UK. <a href="https://infantstudies.org/program/">https://infantstudies.org/program/</a>
- Rumper, B., Alper, R. M., Luo, R., Chen, Y., Hirsh-Pasek, K., & Golinkoff, R. M. (2020, July). *Building bridges: Adapting home-based early language intervention for the Early Head Start classroom*. Poster session to be presented at the International Congress of Infant Studies, Glasgow, U.K. <a href="https://infantstudies.org/program/">https://infantstudies.org/program/</a>
- Hadley, E. B., Dedrick, R. F., Dickinson, D. K., Hirsh-Pasek, K., & Golinkoff, R. M. (2020, July). *The influence of child and word characteristics on preschoolers' word-learning*. Paper to be presented at the annual meeting of the Society for the Scientific Study of Reading, Newport Beach, CA. (Meeting canceled)
- Golinkoff, R. M., Singh, L., Goksun, T., & Hirsh-Pasek, K. (2020, June). *Effects of bilingualism on infants' sensitivity to ground information*. Experiments in Linguistic Meaning Conference (ELM) Philadelphia, PA.
- Hassinger-Das, B., Palti, I., Hirsh-Pasek, K., & Golinkoff, R. M. (2020, May). *Urban Thinkscape: Playing the way to increased engagement in public spaces*. In B. Hassinger-Das (Chair), Learning Landscapes: Playing to learn in community settings. Symposium conducted at the SRCD Special Topic Meeting: Learning to Play, St. Louis, Missouri.
- Zosh, J. M., Hassinger-Das, B., Hansen, N., Talarowski, M., Zmich, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2020, May). Transforming a public library into a hub of playful learning. In B. Hassinger-Das (Chair), *Learning Landscapes: Playing to learn in community settings*. Symposium for Society for Research in Child Development Special Topic Meeting: Learning through Play and Imagination, St Louis, MO.
- Eisen, S., Bower, C., Jirout, J. J., Hirsh-Pasek, K, Golinkoff, R. M., & Hassinger-Das, B. (2020, May). *Parental perceptions of informal learning from digital devices and physical toys*. Society for Research in Child Development Special Topic Meeting: Learning through Play and Imagination, St Louis, MO.
- Evans, N., Schlesinger, M.A., Hopkins, E.J., Todaro, R., Golinkoff, R.M., Hirsh-Pasek, K. (2020, May). *Does exploration fuel young children's creative problem-solving during play?*Society for Research in Child Development Special Topic Meeting: Learning through Play and Imagination, St Louis, MO.
- Masters, A., Todaro, R., Schlesinger, M., Fabiano, R., Hirsh-Pasek, K. & Golinkoff R. (2020, May). Let's get physical: Examining physical playful learning activities and spatial language use. SRCD Special Topic Meeting: Learning through Play and Imagination, St. Louis, MO.
- Toub, T. S., Preston, M., Hopkins, E., Scott, M. E., Dore, R., Collins, M., Lawson-Adams, J., Schatz, J., Weaver, H., Herbert, K., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2020, May). A play on words: Music, drama, and games differentially support preschoolers' vocabulary. Society for Research in Child Development Special Topic Meeting: Learning through Play and Imagination, St. Louis, MO.
- Collins, M., Herbert, K., Hopkins, E., Dore, R., Shirilla, M., Scott, M., Lawson-Adams, J., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K., (2020, April). Deepening comprehension: Exploring the effects of a bookreading intervention on children's inferential thinking. In D. Dickinson (Chair), *Children's Conceptual Knowledge, Thinking, and Teacher Talk: A Fellowship of Unsung Heroes in Language*

- *Comprehension.* Symposium at the annual meeting of the American Educational Research Association, San Francisco, CA. (Conference canceled)
- Scott, M. E., Lawson-Adams, J., Hopkins, E., Weaver, H., Schatz, J., Dore, R., Shirilla, M., Collins, M., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2020, April). The impact of vocabulary ability on word learning in a playful intervention setting. In K. Newman (Chair), *Playing With Words: How Multimodal Interactions Nurture Children's Vocabulary Development*. Symposium at the Annual Meeting of the American Educational Research Association, San Francisco, CA. (Conference canceled)
- Levine, D., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., & Iglesias, A. (2020, January). *Developing a tablet-based language comprehension screener for diverse two-year-olds: Validity and reliability of the BabyQUILS.* Institute of Education Sciences Annual Principal Investigators Meeting, Washington, DC.
- Scott, M. E., Hopkins, E., Schatz, J., Toub, T. S., Dore, R., Shirilla, M., Collins, M., Lawson-Adams, J., Golinkoff, R., Hirsh-Pasek, K., & Dickinson, D. (2019, December). Exploring the effectiveness of small-group games in vocabulary learning. In E. Barnes (Chair), Fostering Language Learning in Multiple Settings in Preschool Classrooms: Outcomes and Language Using Process. Symposium conducted at the 69th Annual Literacy Research Association Conference: Tampa, FL.
- de Villiers, J., Golinkoff, R., Hirsh-Pasek.K., Iglesias, A., Jackson, E., Levine, D., Odean, R., McCollum, R., Putre, H., & Weaver, H. (2019, November). *Measuring receptive language competence in two-year-olds: Technological innovations and validity outcomes*. Seminar presented at the convention of the American Speech and Hearing Association, Orlando, FL.
- Jackson, E., Beltran, S., McCollum, R., de Villiers, J., Golinkoff, R., Hirsh-Pasek.K., Iglesias, A., Levine, D., Odean, R., Putre, H., & Weaver, H. (2019, November). *Using technology to measure receptive language in two-year-olds: Development of a touchscreen language screener*. Poster presented at the convention of the American Speech and Hearing Association, Orlando, FL.
- Puttre, H., Levine, D., Pritulsky, C., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., & Iglesias, A. (2019, October). *Capitalizing on touchscreen technology to develop a language screener for two-year-olds*. Poster presented at the Preconference on Digital Media and Cognitive Development at the biennial meeting of the Cognitive Development Society, Louisville, KY.
- Evans, N. S., Schlesinger, M. A., Hopkins, E. J., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, July). *Beyond divergent thinking: Measuring creative process and achievement in young children*. Poster presented at the Cognitive Science Society Annual Meeting, Montreal, Canada.
- Evans, N. S., Schlesinger, M. A., Hopkins, E. J., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, July). *Fostering creativity through play: What adults can do*. Paper presented at the Southern Oregon University Creativity Conference, Ashland, OR.
- de Villiers, J., Jackson, E., McCollum, R., Golinkoff, R., Hirsh-Pasek, K., Iglesias, A., Levine, D., Odean, R., Puttre, H., & Weaver, H. (2019, June). *Developing a touchscreen language comprehension screener for two-year-olds*. Poster presented at Society for Research in Child Language Disorders, Madison, WI.
- Pritulsky, C., Odean, R., Bower, C., Cibishino, A., Zimmermann, L., Verdine, B., Toub, T. S., Golinkoff, R., & Hirsh-Pasek, K. (2019, May). *Improving shape knowledge in low-SES learners: Using spatial language helps.* Poster presented at the 2019 Annual Convention of the Association of Psychological Science, Washington, D.C.
- Weaver, H., Puttre, H., Odean, R., Levine, D., Jackson, E., McCollum, R., Hirsh-Pasek, K., Golinkoff, R., de Villiers, J., & Iglesias, A. (2019, May). Screening two-year-olds for language issues through comprehension: Convergent validity of the Baby QUILS with the MCDI. Poster presented at the 2019 Annual Convention of the Association for Psychological Science, Washington, D.C.

- Confair, R., Morano, C., Haly, M., Castillo, O., Ashiedu, A., Ruglio, D., Gorowara, S., Raby, L., Dozier, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, May). *Talking with Toddlers: Conversational Turns: Foster Families after a Parental Responsivity Intervention.* Poster presented at the annual meeting of the Association for Psychological Science, Washington, D.C.
- Golinkoff, R. M., Avelar, D. A., Dore, R., Roben, C., Hirsh-Pasek, K., & Schwichtenberg, A. J. (2019, April). Shared book reading vs. independent tablet reading: A very preliminary study of behavioral and physiological correlates. In D. Erkoboni-Wilbur (Chair), *Digital natives: The changing nature of children's media use*. Symposium conducted at the Pediatric Academic Societies Meeting, Baltimore, MD.
- Scott, M., Weaver, H., Hadley, E., Hopkins, E. J., Toub, T. S., Dore, R. A., Shirilla, M., Collins, M., Lawson-Adams, J., Schatz, J., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). Exploring the semantic structure of children's responses in a vocabulary intervention. In E. Hadley (Chair), *The role of semantic networks in early word-learning*. Symposium conducted at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Schlesinger, M., Hassinger-Das, B., Zosh, J., & Hirsh-Pasek, K. (2019, March). "When I was little, I loved to play...": Exploring playful learning in low- and mixed-income communities. Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Hopkins, E. J., Collins, M., Dore, R. A., Lawson-Adams, J., Schatz, J., Scott, M., Shirilla, M., Toub, T. S., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). Playtime is learning time: A play and reading intervention to teach vocabulary. In M. Scott (Chair), *Exploring recent techniques in classroom vocabulary Interventions*. Symposium conducted at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Morano, C., Neale, D., Verdine, B., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). *Parents' and children's questions: Asking about geometric shapes.* Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Schlesinger, M., Bustamante, A., Hirsh-Pasek, K., & Golinkoff, R. (2019, March). *Parkopolis: Adult and child talk in a human-size STEM board game*. Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Dore, R. A., Shirilla, M., Saunders, T., Foster, L., Hopkins, E. J., Toub, T. S., Collins, M., Schatz, J., Scott, M., Lawson-Adams, J., Hadley, E., Golinkoff, R., Hirsh-Pasek, K., & Dickinson, D. (2019, March). Designing an app to support low-SES preschoolers' vocabulary learning using science of learning principles. In M. Callaghan (Chair), *Connecting development to mobile preschool app design and use.* Symposium conducted at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- McMillan, B., Masek, L., Paterson, S., Ribner, A., Hirsh-Pasek, K., & Blair, C. (2019, March). The relative role of attention and social engagement in the development of parent-child interaction. Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Schatz, J., Weaver, H., Hopkins, E., Cho, A., Schlesinger, M., Hirsh-Pasek, K. (2019, March). *Patterns of parent input during problem-solving play.* Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Levine, D., Stites, L., Puttre, H., Jackson, E., Gonzalez, M., Weaver, H., Hirsh-Pasek, K., de Villiers, J., Golinkoff, R. M., & Iglesias, A. (2019, March). Fast mapping nouns on a tablet-based language screener: Two-year-olds remember only their first guess. In D. Levine (Chair), *Language science meets new technology: Measuring early language to advance research and practice*. Symposium conducted at the meeting of the Society for Research in Child Development, Baltimore, MD.
- Shirilla, M., Dore, R. A., Hopkins, E. J., Scott, M., Weaver, H., Collins, M., Lawson-Adams, J.,

- Schatz, J., Toub, T. S., Dickinson, D., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). Morphing meanings: Using a digital app to investigate vocabulary learning beyond simply right or wrong. In D. Levine (Chair), *Language science meets new technology: Measuring early language to advance research and practice*. Symposium conducted at the Biennial Meeting of the Society for Research in Child Development: Baltimore, MD.
- Vu, L., Bower, C., Evans, N., Zimmermann, L., Verdine, B., Foster, L., Islam, S., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). Growth curve modeling of preschoolers' spatial skills during spatial training. Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Evans, N., Hopkins, E., Schlesinger, M., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). *Capturing creative potential in preschoolers*. Poster presented at The Society for Research in Child Development, Baltimore, MD.
- Foster, L., Avelar, D., Zimmermann, L., Verdine, B., Marzouk, M., Islam, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, March). A spatial language assessment for preschoolers and its relationship to mathematics and spatial tasks. In S. Horvath (Chair), *Beyond Vocabulary Size: New Considerations for Vocabulary Assessment in the Preschool Years*. Symposium conducted at the Biennial Meeting of the Society for Research in Child Development: Baltimore, MD.
- Lawson-Adams, J., Dickinson, D., Herbert, K., Collins, M., Hadley, E., Hopkins, E. J., Scott, M., Schatz, J., Dore, R. A., Shirilla, M., Toub, T. S., Golinkoff, R., & Hirsh-Pasek, K. (2019, March). Child language and cognitive characteristics associated with vocabulary learning in a preschool language intervention. In D. Dickinson (Chair), *Supporting dual language learner's acquisition of English in preschool classroom*. Symposium conducted at the Biennial Meeting of the Society for Research in Child Development: Baltimore, MD.
- Bower, C., Zimmermann, L., Verdine, B., Foster, L., Islam, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, March). *Longitudinal effects of spatial training on preschoolers' spatial and math outcomes*. Poster presented at the Society for Research in Child Development, Baltimore, MD.
- Zimmermann, L., Verdine, B., Foster, L., Marzouk, M., Tonob, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2019, March). Playing with Geometry: Toy Design Impacts Parent-Child Interactions and Spatial Language. In Bickham, D. (Chair), *Play Today: Investigating and Encouraging Play in the Contemporary Developmental Environment.* Symposium conducted at the Society for Research in Child Development Biennial Conference. Baltimore, MD.
- Zimmermann, L., Bower, C., Verdine, B., Foster, L., Islam, S., Hirsh-Pasek, K., & Golinkoff, R.M. (2019, March). Designing an app to improve preschoolers' spatial skills: An examination of transfer. In M. Callaghan (Chair), *Connecting Development to Mobile Preschool App Design and Use.* Symposium conducted at the Society for Research in Child Development Biennial Conference. Baltimore, MD.
- Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. M. (2019, March). Examining socioeconomic-differences among children who are struggling, average, and excelling in language skills. In M. Frank (Chair), *New perspectives on early language input, learning outcomes, and SES.* Symposium conducted at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. M. (2019, March). Quantity and quality: Individual differences in early language input and relations to later child vocabulary. In D. Aldoney (Chair), *Child's Language Ability: The Role of Type, Quantity, and Quality Of Parents' Language Input*. Symposium conducted at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Neale, D., Puttre, H., Tokish, H., Corriveau, K. H., Leech, K. A., Golinkoff, R. M., & Hirsh-Pasek, K. (2019, January). *Does adult-infant play facilitate infant category learning?*Poster presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.

- Pace, A., Luo, R., Levine, D. F., Iglesias, A., de Villiers, J. G., Golinkoff, R. M., Hirsh-Pasek, K., & Wilson, M. S. (2018, November). *Vocabulary is Distributed in Children Learning Two Language, but What About Word Learning Capacity?* Poster presented at American Speech and Hearing Association, Boston, MA. (Meritorious Poster Award.)
- De Villiers, J. G., Jackson, E., Golinkoff, R., Hirsh-Pasek, K., Iglesias, A., Stites, L., & Puttre, H. (2018, November). *Innovation in a touchscreen test of language comprehension for two-vear olds*. Poster presented at American Speech and Hearing Association, Boston.
- Iglesias, A., de Villiers, J. G., Golinkoff, R., Hirsh-Pasek, K., & Wilson, M. (2018, November). *Capturing language differences and similarities in dual-language learners*. Seminar presented at American Speech and Hearing Association, Boston.
- Bustamante, A. S., Hirsh-Pasek, K., Schlesinger, M., Sawyer, J., Evans, N., Fanning, L., Fasciano, D., Shahidi, N., Radigan, R., & Golinkoff, R. M. (2018, June). *Preliminary results from Parkopolis: The life-size STEM board game*. Poster presented at the National Research Conference on Early Childhood, Washington, D.C.
- Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. (2018, July). *Not all about income: Similarities and differences in children's early language environments predict vocabulary development.* Poster presented at the International Congress of Infant Studies Biennial Congress, Philadelphia, PA.
- Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. (2018, July). *Determining quality input: The role of parent child interactions in early vocabulary development*. Poster presented at the International Congress of Infant Studies Biennial Congress, Philadelphia, PA.
- Weiss, S. M., Masek, L. R., Hirsh-Pasek, K., & Golinkoff, R. (2018, July). *Building more than communication: Longitudinal relations between reciprocal interactions, language and executive function*. Poster presented at the International Congress of Infant Studies Biennial Congress, Philadelphia, PA.
- Luo, R., Alper, R., Mogul, M., Yu, C., Pace, A., Hirsh-Pasek, K., Adamson, L., Golinkoff, R., Owen, M., Bakeman, R., Masek, L., & Paterson, S. (2018, June). *Building the bridge:* Using community-based participatory research as an innovative approach to develop early language intervention. Presented for the XXI International Congress of Infant Studies (ICIS), Philadelphia, PA.
- Paterson, S. J., Lerner, M. D., Goldstein, T. R., Toub, T. S., Golinkoff, R., & Hirsh-Pasek, K. (2018, May). *Acting out in public school: How a theatre program can impact imitation skills in children with ASD*. Poster session presented at the International Society for Autism Research Annual Meeting, Rotterdam, Netherlands.
- Dore, R. A.\*, Hassinger-Das, B.\*, Shirilla, M., Valladares, T., Foster, L., Hopkins, E., Collins, M., Spiewak Toub, T., Scott, M., Shatz, J., Lawson, J., Brezack, N., Paller, A., Vu, L., Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2018, April). Is there an app for that? Children's learning from media on mobile devices. In R. Dore, B. Hassinger-Das, R.M. Golinkoff, & K. Hirsh-Pasek (Chairs), *Growing up a digital native: Effects on cognition, parent-child interaction, and healthy development*. Symposium conducted at the American Psychological Association's conference on Technology, Mind & Society, Washington, D.C. (\*co-first authors)
- Zimmermann, L., Verdine, B., Foster, L., Marzouk, M., Tonob, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2018, April). All shapes and sizes: Promoting early STEM talk is easier than you think. In E. Zippert (Chair), *Parental support of math readiness skills: How to promote and optimize it.* Symposium conducted at the annual meeting of the American Educational Research Association, New York City, NY.
- Chen, Y., Masek, L., Alper, R., Luo, R., Mogul, M., Paterson, S., Pace, A., Hirsh-Pasek, K., Adamson, L., Bakeman, R., Owen, M., & Golinkoff, R. (2018, March). *More than talk: A pilot intervention targeting teacher-child interactions in Early Head Start.* Poster presentation at the Conference on Research Innovations in Early Intervention (CRIEI), San Diego, CA.

- Dore, R. A., Shirilla, M., Saunders, T., Foster, L., Hopkins, E. J., Spiewak Toub, T. S., Collins, M. F., Schatz, J., Scott, M., Lawson, J., Hadley, E. B., Golinkoff, R. M., Hirsh-Pasek, K., & Dickinson, D. (2018, January). Games for learning: Preschoolers' vocabulary learning from a tablet-based game. Poster presented at the Institute of Education Sciences Principle Investigators Meeting, Arlington, VA.
- Bustamante, A. S., Hirsh-Pasek, K., Riesen, C., Zonji, S., Shahidi, N., & Golinkoff, R. M. (2018, January). *A pilot study of Parkopolis: The life-size playful learning board game*. Poster presented at the IES Principal Investigators meeting, Washington, D.C.
- Stites, L. J., Puttre, H., Hirsh-Pasek, K., de Villiers, J., Iglesias, A., & Golinkoff, R. (2018). *High and low SES two-year olds' performance on a dynamic tablet-based language screener*. Institute of Education Sciences Annual Principle Investigators Meeeting, Arlington, VA.
- Zimmermann, L., Verdine, B., Foster, L., Marzouk, M., Tonob, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2018, April). All shapes and sizes: Promoting early STEM talk is easier than you think. In E. Zippert (Chair), *Parental support of math readiness skills: How to promote and optimize it.* Paper to be presented at the annual meeting of the American Educational Research Association, New York City, New York.
- De Villiers, J., Golinkoff, R. M., Iglesias, A., Hirsh-Pasek, K., & Wilson, M. (2017, November). Advancing language development: research from a new language screener. American Society for Speech and Hearing (ASHA), Los Angeles, CA.
- De Villiers, J., Gonzalez, M., Jackson, E., Golinkoff, R. M., Hirsh-Pasek, K., & Iglesias, A. (2017, November). *Innovations in a touchscreen test of language comprehension for 2-year-olds*. Flash Talk, American Society for Speech and Hearing (ASHA), Los Angeles, CA.
- De Villiers, J., Gonzalez, M., Jackson, E., Saunders, T., Luo, R., Alper, R., Golinkoff, R. M., Hirsh-Pasek, K., & Iglesias, A. (2017, November). *Innovations in a touchscreen test of language comprehension for 2-year-olds*. American Speech-Language-Hearing Association (ASHA), Los Angeles, CA.
- Scott, M. E., Hadley, E. B., Hopkins, E. J., Toub, T. S., Hirsh-Pasek, K. (2017, November). *Using pedagogical tools to foster depth of processing in a vocabulary intervention for preschoolers.* Poster presented at the Association of Literacy Educators and Researchers Annual Conference, St. Petersburg, FL.
- Scott, M. E., Chen, Y., Kanero, J., Saji, N., Imai, M., & Hirsh-Pasek, K. (2017, October). *Learning color names: How input shapes word boundaries*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Masek, L. R., Weiss, S. M., Hirsh-Pasek, K., & Golinkoff, R. (2017, October). *More than maternal sensitivity: A longitudinal investigation of parent-child interaction, early language, and executive function.* Paper presented at the Cognitive Development Society Biennial Conference, Portland, OR.
- Dore, R., Hassinger-Das, B., Brezack, N., Saunders, T., Paller, A., Vu, L., Golinkoff, R. M., & Hirsh-Pasek, K. (2017, October). "Read to me!"" Effects of parents reading and audio narration on children's e-book comprehension. Data blitz talk presented at the CDS preconference workshop on Digital Media and Cognitive Development, Portland, OR.
- Dore, R. A., Shirilla, M., Saunders, T., Foster, L., Hopkins, E. J., Spiewak Toub, T. S., Collins, M. F., Schatz, J., Scott, M., Lawson, J., Hadley, E. B., Golinkoff, R. M., Hirsh-Pasek, K., & Dickinson, D. (2017, October). *Time to go on a space adventure! Using digital games to support early vocabulary learning*. Poster presented at the Biennial Meeting of the Cognitive Development Society: Portland, OR.
- Hirsh-Pasek, K., Hopkins, E. J., Scott, M. E., Schatz, J., Toub, T. S., Dickinson, D., Collins, M., Lawson, J., Golinkoff, R. M., Dore, R. A., & Shirilla, M. (2017, October). The joy of vocabulary learning: A preschool reading and play intervention. In E. Albro (Chair), Words in the world: Novel approaches to improving preschoolers' vocabulary

- *development.* Symposium conducted at the Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Hopkins, E. J., Scott, M. E., Schatz, J., Toub, T. S., Collins, M. F., Lawson, J., Dore, R. A., Shirilla, M., Dickinson, D. K., Golinkoff, R. M., & Hirsh-Pasek, K. (2017, October). *Long-term benefits of boosting vocabulary through reading and play.* Poster presented at the Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Shirilla, M., Dore, R. A., Hopkins, E. J., Spiewak Toub, T. S., Collins, M. F., Schatz, J., Scott, M., Lawson, J., Hadley, E. B., Dickinson, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2017, October). Self-regulation and general vocabulary knowledge in a guided play intervention. Poster presented at the Biennial Meeting of the Cognitive Development Society, Portland, OR.
- Dore, R., Hassinger-Das, B., Paller, A., Brezack, N., Saunders, T., Golinkoff, R. M., & Hirsh-Pasek, K. (2017, August). *Examining children's comprehension during independent and parent-child e-book reading*. Poster presented at the annual convention of the American Psychological Association, Washington, D.C.
- Dore, R., Hassinger-Das, B., Paller, A., Brezack, N., Saunders, T., Vu, L., Golinkoff, R. M., & Hirsh-Pasek, K. (2017, April). *Children's comprehension of e-books: Parents beat digital narration.* Poster presented in invited session at pre-conference on Poverty-related Disparities in Children's Early Language Experience and Language Development: Prevention, Intervention, and Policy, Austin, TX.
- Sweig Wilson, M. (Lead Presenter), Pace, A., Luo, R., de Villiers, J., Iglesias, A., Hirsh-Pasek, K., & Golinkoff, R. (2016, October). *Discriminant validity of a computerized language assessment with language-impaired preschool children*. Poster presented at the DEC Conference, Louisville, KY.
- Verdine, B. N., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N.S. (2016, August). *Preschool spatial skills: Are they important for mathematics?* Poster presented at Spatial Cognition 2016, Philadelphia, PA.
- Verdine, B. N., Marzouk, M. A., Brezack, N. G., Tonob, T., Rosen, A. J., Hirsh-Pasek, K., & Golinkoff, R.M. (2016, August). *Toying around with spatial learning: How toy design influences parent-child interactions around geometric shapes.* Poster presented at Spatial Cognition 2016, Philadelphia, PA.
- Verdine, B. N., Marzouk, M., Zosh, J. Z., Golinkoff, R. M., & Hirsh-Pasek, K. (2016, June). Toys r important: Effects of toy design on parent geometric and spatial talk. In G. Borriello (Chair), Spatial Development and STEM Learning. Symposium at the Jean Piaget Society 46th Annual Meeting, Chicago, IL.
- Zimmermann, L., Fletcher, N., Verdine, B., Toub, T., Foster, L., Islam, S., Marzouk, M., Medford, J., Golinkoff, R., & Hirsh-Pasek, K. (2016, May). *Can spatial instruction in preschool improve mathematics performance?* Poster presented at the Math Cognition Conference, Nashville, TN.
- Zimmermann, L., Fletcher, N., Verdine, B., Toub, T., Foster, L., Islam, S., Marzouk, M., Medford, J., Golinkoff, R., & Hirsh-Pasek, K. (2016, April). *Spatial instruction in preschool: Is it effective and can it improve mathematics performance?* Poster presented at the Society for Research in Child Development, Austin, TX.
- Alper, R., Luo, R., Pace, A., Hirsh-Pasek, K., Fischer, J., Mogul, M., Adamson, L., Bakeman, R., Golinkoff, R., Owen, M., Paterson, S., Masek, L., & Tejada, J. (2016). *Evidence-based early communication intervention in high-risk neighborhoods*. American Speech and Hearing Association, Philadelphia, Pennsylvania.
- Brezack, N., Marzouk, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, October). *Children use statistical learning to track sequences of actions and extend to a new actor*. Poster presented at the Cognitive Development Society, Columbus, OH.
- Konishi, H., Brezack, N., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, October). *Does language influence the perception of event components?* Poster presented at the Cognitive Development Society, Columbus, OH.

- Strother-Garcia, K. M., Golinkoff, R. M., & Brezack, N. (2015, October). *Exploring 3- to 5-year-olds' knowledge of derived forms*. Poster presented at the Cognitive Development Society, Columbus, OH.
- Strother-Garcia, K. M., Morini, G., Brezack, N., Pace, A., Yust, P., Takahesu Tabori, A., Levine, D., Golinkoff, R. M., de Villiers, J., Iglesias, A., Hirsh-Pasek, K., & Wilson, M.S. (2015, October). Language testing made fun: A new tool for measuring language skills in monolingual and bilingual preschoolers. Poster presented at the Cognitive Development Society, Columbus, OH.
- Levine, D., Pace, A., Yust, P., Brezack, N., Morini, G., Tabori, A., Strother-Garcia, K., de Villiers, J., Iglesias, A., Wilson, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, October). *Developing a computer-administered language assessment for diverse children ages 3 to 6*. Poster accepted to the Division for Early Childhood's Annual International Conference on Young Children with Special Needs and Their Families, Atlanta, GA.
- Adamson, L. B., Bakeman, R., Hirsh-Pasek, K., Owen, M., Golinkoff, R. M. & Suma, K. (2015, March). A strong communication foundation at two prepares lower-class children for language success at three. In K. Hirsh-Pasek (Chair), Where's the Gap in the 30-million Word Gap? Quality Interactions Predict Language Success for Low Income Children.

  Symposium conducted at the Society for Research in Child Development, Philadelphia, PA
- Dickinson, D. K., Collins, M. F., Hadley, E. B., Nesbitt, K. T., Newman, K., Pierce, M., Rivera, B. L., Ilgaz, H., Hassinger-Das, B., Toub, T. S., Nicolopoulou, A., Golinkoff, R., & Hirsh-Pasek, K. (2015, March). The challenge of changing preschool teachers' language practices. In A. L. Mendelsohn & A. Weisleder (Chairs), Applying developmental science in real world settings to address poverty-related disparities in school readiness.
  Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Hadley, E. B., Dickinson, D., Hirsh-Pasek, K., & Golinkoff, R. M. (2015, March). Fostering conceptual word knowledge in preschoolers through informational books and play. In T. S. Toub (Chair), *Beyond book-reading: Promoting vocabulary development through innovative activities*. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Hass, R., Toub, T. S., Yust, P., Hirsh-Pasek, K., Golinkoff, R. M. (2015, March). What is Creativity in Young Children? Society for Research in Child Development, Philadelphia, PA
- Hassinger-Das., B., Toub, T. S., Ilgaz, H., Weisberg, D., Nesbitt, K. T., Collins, M. F., Eye, J.,
  Hadley, E. B., Rivera, B. L., Newman, K., Hirsh-Pasek, K., Golinkoff, R. M., Dickinson,
  D., & Nicolopoulou, A. (2015, March). Playing to learn: How book-reading + guided
  play can improve vocabulary for low-income preschoolers. In T. S. Toub (Chair), Beyond
  book-reading: Promoting vocabulary development through innovative activities.
  Symposium conducted at the Society for Research in Child Development, Philadelphia,
  PA.
- Hirsh-Pasek, K., Pace, A., Yust, P., & Levine, D. (2015, March). More than a Word Gap: Socioeconomic Differences in Language Processes. In A. Pace (Chair), *Applying Developmental Science to Assess Language in Diverse Preschoolers*. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Hirsh-Pasek, K., Zosh, J. M., & Golinkoff, R. (2015, March). Guided play: A new pedagogical approach to high quality early learning. In A. Mendelson & A. Weisleder (Chairs), *Applying developmental science in real world settings to address poverty-related disparities in school readiness*. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Medford, J., Verdine, B. N., Agarwal, E., Black, C., Tonob, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, March). *3-year-olds tackle block assembly: Some behaviors predict success more than others*. Society for Research in Child Development, Philadelphia, PA.

- Möhring, W., Ramsook, K., Hirsh-Pasek, K., Golinkoff, R. M., & Newcombe, N. (2015, March). *The sound of space and number: Are children's spatial, numerical and musical skills related?* Society for Research in Child Development, Philadelphia, PA.
- Newman, K., Dickinson, D., Collins, M., Hadley, E., Nesbitt, K., Pierce, M., Rivera, B., Ilgaz, H., Hasinger-Das, B., Toub, T., Eye, J., Nicolopoulou, A., Golinkoff, R., & Hirsh-Pasek, K. (2015, March). Effects of scalable teacher-delivered book reading on preschool children's vocabulary. In D. K. Dickinson (Chair), *The Quality of Book Reading in Preschool*. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Owen, M., Bakeman, R., Adamson, L. B., Hirsh-Pasek, K., Golinkoff, R. M., & Dyer, N. (2015, March). Specificity matters: Quality of parent-child communication predicts language success better than overall parenting quality. In K. Hirsh-Pasek (Chair), Where's the Gap in the 30-million Word Gap? Quality Interactions Predict Language Success for Low Income Children. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Pace, A., Golinkoff, R. M., Hirsh-Pasek, K., Yust, P., Reed, J., Toub, T. S., Adamson, L. B., Bakeman, R., Owen, M., & Cadle, C. (2015, March). Have we been sending the wrong message? Quality trumps quantity when predicting language outcomes. In K. Hirsh-Pasek (Chair), Where's the Gap in the 30-million Word Gap? Quality Interactions Predict Language Success for Low Income Children. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Reed, J., Hirsh-Pasek, K., Adamson, L. B., Golinkoff, R. M., Bakeman, R., & Owen, M. T. (2015, March). Keeping the conversation going: The importance of fluency and connectedness for language learning. In C. Yu (Chair), *Rethinking the recipe for language growth: Where quantity meets quality of input.* Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Resnick, I., Verdine, B. N., Lopez, M., McCaffery, M., Golinkoff, R., & Hirsh-Pasek, K. (2015, March). *Geometric toys in the attic? A corpus analysis of early exposure to geometric shapes*. Society for Research in Child Development, Philadelphia, PA.
- Ridge, K., Konishi, K., Rajan, V., Golinkoff, R., Houston, D., Hirsh-Pasek, K., Eastman, N., & Schwartz, R. (2015, March). Words for the wise? Novel word learning at 21 months predicts language-specific outcomes at age 10. Society for Research in Child Development, Philadelphia, PA.
- Toub, T. S., Hassinger-Das., B., Nesbitt, K. T., Unlutabak, B., Wilson, S., Nicolopoulou, A., Collins, M. F., Ilgaz, H., Newman, K., Hadley, E., Rivera, B., Hirsh-Pasek, K., Golinkoff, R. M., & Dickinson, D. (2015, March). Playing for words: Best practices for guided play in support of vocabulary development. In B. Hassinger-Das (Chair), Learning to play: Identifying and assessing key elements of playful learning. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Zosh, J. M., Verdine, B. N., Filipowicz, A., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. (2015, March). Talking shape: Parental language during play with electronic vs. traditional shape sorters. In B. Hassinger-Das (Chair), *Learning to play: Identifying and assessing key elements of playful learning*. Symposium conducted at the Society for Research in Child Development, Philadelphia, PA.
- Marzouk, M., Brezack, N., Verdine, B.N., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, March). What do toddlers know about geometric shapes? Poster presented at the Eastern Psychological Association Conference, PA.
- Medford, J., Verdine, B. N., Agarwal, E., Black, C., Tonob, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, March). 3-year-olds tackle block assembly: Some behaviors predict success more than others. Poster presented at the Society for Research in Child Development Conference, Philadelphia, PA.
- Brezack, N., Marzouk, M., Verdine, B. N., & Golinkoff, R. M. (2015, March). Exploring the

- development of toddler's shape knowledge. Presented at the University of Delaware Cognitive Science Graduate Student Conference, Newark, DE.
- Marzouk, M., Medford, J., Cody, J., Rosen, A., Tonob, D., Curran, J., Verdine, B. N., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, March). *Behaviors in a spatial assembly task correlate with later spatial and mathematics success*. Presented at the University of Delaware Cognitive Science Graduate Student Conference, Newark, DE.
- Marzouk, M., Scudlark, R. M. L., Verdine, B. N., Golinkoff, R. M., & Hirsh-Pasek, K. (2015, March). *Teaching toddlers shapes: Parental interactions during play and the influence of play materials*. Presented at the University of Delaware Cognitive Science Graduate Student Conference, Newark, DE.
- Pace, A., Yust, P., de Villiers, J., Iglesias, A., Wilson, M., Hirsh-Pasek, K., Golinkoff, R., Takahesu Tabori, A., Strother-Garcia, K., & Ridge, K. (2014, November). *Examining the validity of a computer-based language assessment for preschool children*. Poster presented at the 39th Annual Boston University Conference on Language Development, Boston, MA.
- Hassinger-Das, B., Toub, T. S., Ilgaz, H., Weisberg, D. S., Nesbitt, K. T., Collins, M. F., Eye, J., Hadley, E. B., Rivera, B. L., Newman, K., Hirsh-Pasek, K., & Golinkoff, R. M., Dickinson, D., & Nicolopoulou, A. (2014, November). *Learning through play: Improving low-income preschoolers' vocabulary knowledge*. Poster session presented at Shaping the Developing Brain: Prenatal through Early Childhood, Fifth Annual Aspen Brain Forum, New York, New York.
- Pace, A., Yust, P., de Villiers, J., Iglesias, A., Wilson, M. S., Golinkoff, R. M., Hirsh-Pasek, K., Takahesu Tabori, A., Ridge, K., & Strother-Garcia, K. (2014, November). *The relationship between home literacy environment & language products & processes in diverse preschoolers*. Poster presented at the American Speech-Language-Hearing Association Conference, Orlando, FL.
- Pace, A., Yust, P., de Villiers, J., Iglesias, A., Wilson, M. S., Golinkoff, R. M., Hirsh-Pasek, K. Takahesu Tabori, A., Ridge, K., & Strother-Garcia, K. (2014, November). *Evaluating the reliability & validity of a computer-based language assessment*. Seminar presented at the American Speech-Language-Hearing Association Conference, Orlando, FL.
- Pace, A., Levine, D., Licht, V., Zaw, K., Golinkoff, R. M., Hirsh-Pasek, K., & Carver, L. (2014, July). Break it up: Behavioral and ERP evidence for infant attention to boundaries in complex events. In *Finding breaks in the action: Exploring multiple mechanisms for infant event segmentation*. Symposium conducted at the International Conference on Infant Studies, Berlin, Germany.
- Stahl, A., Romberg, A., Ridge, K., Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2014, July). Where the action is: Infants segment dynamic events using transitional probabilities. In *Finding breaks in the action: Exploring multiple mechanisms for infant event segmentation*. Symposium conducted at the International Conference on Infant Studies, Berlin, Germany.
- Kanero, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2014, July). What makes things happen?: Cross-linguistic investigation of how children describe causal events. International Conference on Infant Studies, Berlin, Germany.
- Goksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2014, July). Detecting and categorizing grounds in dynamic events. In *Representing the Event for Purposes of Language: Infants' Categorization of Path, Manner, and Ground in Motion Events*. Symposium conducted at the International Conference on Infant Studies, Berlin, Germany.
- De Villiers, J., Takahesu Tabori, A., Yust, P., Pace, A., Levine, D., Ridge, K., Wilson, M. S., Iglesias, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2014, July). *Developing an automatically administered computerized language assessment for diverse preschoolers*. American Speech-Language-Hearing Association Schools Conference, Pittsburgh, PA.
- Takahesu Tabori, A., de Villiers, J., Golinkoff, R. M., Hirsh-Pasek, K., Wilson, M. S., Iglesias, A., Pace, A., & Yust, P. (2014, June). *Predictive value of language processes and*

- products for identifying language difficulties. Symposium on Research in Child Language Disorders, Madison, Wisconsin.
- Strother-Garcia, K., Ridge, K., Yust, P., Takahesu Tabori, A., Pace, A., Golinkoff, R. M., de Villiers, J., Hirsh-Pasek, K., Wilson, M. S., & Iglesias, A. (2014, July). *Using touchscreen technology to create a comprehensive preschool language assessment.* Head Start 12<sup>th</sup> National Research Conference on Early Childhood, Washington, D.C.
- Yust, P., Takahesu Tabori, A., Pace, A., Ridge, K., de Villiers, J., Iglesias, A., Golinkoff, R. M., Hirsh-Pasek, K., & Wilson, M. S. (2014, July). A *Spanish-English bilingual computerized language assessment for preschoolers*. Head Start 12<sup>th</sup> National Research Conference on Early Childhood, Washington, D.C.
- Toub, T.S., Ilgaz, H., Hirsh-Pasek, K., Golinkoff, R.M., Dickinson, D., & Nicolopoulou, A. (2014, May). *Playful learning: Promoting preschoolers' vocabulary development through adult-supported play.* Paper presented at the 44th annual meeting of the Jean Piaget Society, San Francisco, CA.
- De Villiers, J., Iglesias, A., Wilson, M., Golinkoff, R. M., Hirsh-Pasek, K., Freeman, M., Aravind, A., Damonte, J., Ridge, K., Mahajan, N., & Johanson, M. (2013, November). Screening 3- to 6-year-old children's language abilities: a computer-based assessment. American Speech-Hearing Association, Chicago, IL.
- Ridge, K., Johanson, M., Freeman, M., Damonte, J., Mahajan, N., Aravind, A., Golinkoff, R. M., Hirsh-Pasek, K., Iglesias, A., de Villiers, J., & Wilson, M. (2013, November). *Using developmental science to create a computer-administered language assessment for.*American Speech-Hearning Association, Chicago, IL.
- Freeman, M. R., Ramsook, K. A., Iglesias, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, November). *Verb usage patterns in English-language learners*. American Speech-Hearing Association. Chicago, IL.
- Freeman, M. R., Aravind, A., Mahajan, N., Johanson, M., Ridge, K., Damonte, J., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., Iglesias, A., & Wilson, M. (2013, November). Developing a computer-administered language assessment for bilingual preschoolers. American Speech-Hearing Association. Chicago, IL.
- Glazek, K., Fisher, K., Schol, E., Rouse, C., Hirsh-Pasek, K., & Golinkoff, R. (2013, August). *Effects of instruction type on problem-solving and novelty preference in early childhood.* 121<sup>st</sup>
  Annual Convention of the American Psychological Association, Honolulu, HI.
- Johanson, M. A., Freeman, M., Aravind, A., Ridge, K. E., Mahajan, N., Damonte, J. C., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., Iglesias, A., & Wilson, M. (2013, July). *A computer-based assessment of 3-6 year-old children's language abilities.* Poster presented at the American Speech-Language-Hearing Association Schools Conference, Long Beach, CA.
- Zosh, J. M., Filipowicz, A., Fombi, J., Verdine, B., Hirsh-Pasek, K., & Golinkoff, R. (2013). *Promoting spatial learning in preschoolers: Electronic vs. traditional toys.* Paper presented at 2013 Annual Conference of The Association for the Study of Play (TASP)/ Conference of The American Association for the Child's Right to Play (IPA/USA), Newark, DE.
- Damonte, J. C., Ridge, K. E., Shi, R., Golinkoff, R., & Hirsh-Pasek, K. (2013, May). *How the bound morpheme –ing helps infants with speech segmentation*. Poster presented at the 25<sup>th</sup> APS Annual Convention, Washington, D.C.
- Dempsey, R., Verdine, B., Golinkoff, R. M., & Hirsh-Pasek, K. (2013, May). Sorting out spatial toys: Comparing traditional shape sorters to modern touchscreen applications. American Psychological Society, Washington, D.C.
- Dickinson, D., Golinkoff, R. M., & Hirsh-Pasek, K. (2013, April). Reading and teacher-guided play: Teaching and learning processes associated with enhanced vocabulary learning in preschool. American Educational Research Association, San Francisco, CA.
- Aravind, A., Freeman, M. R., Tejada, J., Mahajan, N., Iglesias, A., de Villiers, J., Golinkoff, R. M., Hirsh Pasek, K., & Wilson, M.S. (2013, April). A computer-administered language

- assessment for Spanish English language learners. In C. Ebanks (Chair), New tools for the new preschool context: The development of measures to assess the school readiness skills of young dual language learners. Symposium conducted at the Society for Research on Child Development, Seattle, WA.
- Bacala, L., Golinkoff, R. M., & Soderstrom, M. (2013, April). 8-month-olds recognize inflections but fail to use them for segmentation. Society for Research on Child Development, Seattle, WA.
- Damonte, J., Johanson, M., Ridge, K., Miller, H., Freeman, M., Aravind, A., Ranganathan, S., Mahajan, N., Golinkoff, R., Hirsh-Pasek, K., de Villiers, J., Iglesias, A., & Wilson, M. (2013, April). *Adjectives are tricky: Children default to noun interpretations of novel adjectives*. Society for Research on Child Development, Seattle, WA.
- Daubert, E., Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April). *Rhythm and regulation:* Fostering school readiness skills through a music intervention. Society for Research on Child Development, Seattle, WA.
- Deniz Can, D., Ginsburg-Block, M., Golinkoff, R.M., & Hirsh-Pasek, K. (2013, April). Surprising continuity: The short form of the MCDI predicts language skills four years later. Society for Research on Child Development, Seattle, WA.
- Dickinson, D., Hirsh-Pasek, K., Golinkoff, R. M., Nicolopoulou, A., & Collins, M. (2013, April). The Read-Play-Learn intervention and research design. In D. D. Dickinson (Chair of symposium), Effects of varied types of adult-supported play on preschool children's receptive vocabulary learning. Society for Research on Child Development, Seattle, WA.
- George, N., Goksun, T., Hirsh-Pasek, K., Golinkoff, R. M. (2013, April). *Any way the wind blows: Children's inferences about force dynamics events.* Society for Research on Child Development, Seattle, WA.
- Golinkoff, R.M. (2013, April). *Taking the next step: Where shall we go?* Discussion of symposium. In E. Walle (Chair), *Taking the next step: New findings linking infant locomotor and psychological development*, Society for Research in Child Development.
- Hansen, M., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April). *Actions speak louder than words? Resolving conflict between social and linguistic cues in children's word learning.* Society for Research on Child Development, Seattle, WA.
- Hassinger-Das, B., Parker, A., Ridge, K., Johanson, M., Hirsh-Pasek, K., & Golinkoff, R. M., (2013, April). *The learning game: Playing Snakes and Ladders increases word learning in 4-year-olds*. Society for Research on Child Development, Seattle, WA.
- Ilgaz, H., Weisberg, D., Hirsh-Pasek, K., Golinkoff, R. M., & Nicolopoulou, A. (2013, April). Not all play is created equal: When playful learning sparks vocabulary acquisition in low-income children. In D. Dickinson (Chair of symposium), Effects of varied types of adult-supported play on preschool children's receptive vocabulary learning. Society for Research on Child Development, Seattle, WA.
- Johanson, M., Konishi, H., Stahl, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April). *Under, over, and in between: General vocabulary comprehension is linked to preposition comprehension.* Society for Research on Child Development, Seattle, WA.
- Kanero, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April). *Can a microwave heat up the coffee? Exploring agents in causal events.* Society for Research on Child Development, Seattle, WA.
- Konishi, H., Fan, Y., Miller, H., Golinkoff, R., & Hirsh-Pasek, K. (2013, April). Finding the action: A method for assessing verb comprehension using dynamic stimuli. In S. Arunachalam (Chair of symposium), *Finding the words: new approaches to vocabulary assessment.* Society for Research on Child Development, Seattle, WA.
- Konishi, H., Wilson, F., Golinkoff, R., Hirsh-Pasek, K., & Maguire, M. (2013, April). *Japanese-English bilingual children's construal of novel verbs*. Society for Research on Child Development, Seattle, WA.
- Levine, D., Hirsh-Pasek, K., & Golinkoff, R.M. (2013, April) Segmenting the unfamiliar: the goal bias in action. Society for Research on Child Development, Seattle, WA.

- Mahajan, N., Freeman, M. R., Aravind, A., Johanson, M., Damonte, J., Miller, H., Ranganathan, S., Smith, L., Wilson, M. S., de Villiers, J., Iglesias, A., Hirsh-Pasek, K., Golinkoff, R. (2013, April). *Using developmental science to design a computerized preschool language assessment*. Society for Research on Child Development, Seattle, WA.
- Reed, J., Daubert, E., Fisher, K., Hirsh-Pasek, K., & Golinkoff, R. (2013, April). *A musical mosaic: scaffolding school readiness skills via music instruction among Head Start preschoolers*. Society for Research on Child Development, Seattle, WA
- Ridge, K., Weisberg, D., Ilgaz, H., Hirsh-Pasek, K., & Golinkoff, R. (2013, April). *Buying language in the supermarket: Increasing talk among low-SES families*. Society for Research on Child Development, Seattle, WA.
- Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. (2013, April). Skype me! Contingent interactions help toddlers learn language. In J. DeLoache (Chair of symposium), Children's learning from interactive screen media. Society for Research on Child Development, Seattle, WA
- Weisberg, D., Ilgaz, H., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April). *Talons and tractors:* Realistic and fantastical themes affect children's word learning through play. In D. Sobel (Chair of symposium), What can children learn from pretense? Society for Research on Child Development, Seattle, WA.
- Athanasopoulou, A., Verdine, B.N., Bunger, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2013, April). *I spy a triangle! Preschoolers' geometric knowledge*. Society for Research in Child Development Conference, Seattle, WA.
- Athanasopoulou, A., Verdine, B.N., Golinkoff, R. M., & Hirsh-Pasek, K. (2013, April). *A triangle by any other name: Can language differences facilitate the acquisition of shape concepts?* Society for Research in Child Development Conference, Seattle, WA.
- Davies, T., Golinkoff, R.M., Verdine, B.N., Hirsh-Pasek, K., Lucca, K., & Farmer, G. (2013, April). *The brains behind the blocks: Investigating the processes children use in block-building*. The Society for Research in Child Development Conference, Seattle, WA.
- Farmer, G., Verdine, B.N., Lucca, K., Davies, T., Dempsey, R., Hirsh-Pasek, K., & Golinkoff, R. M. (2013, April) *Putting the pieces together: Spatial skills at age 3 predict to spatial and math performance at age 5.* Society for Research in Child Development Conference, Seattle, WA.
- Irwin, C., Verdine, B.N., Chang, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2013, April). Contributions of executive function and spatial/geometric knowledge to early mathematics achievement. Society for Research in Child Development Conference, Seattle, WA.
- Zosh, J.M., Verdine, B.N., Halberda, J. Hirsh-Pasek, K., & Golinkoff, R. (2013, April). *Which is more? Approximate number sense varies by SES in preschoolers.* Society for Research in Child Development Conference, Seattle, WA.
- Freeman, M. R., Mahajan, N., Miller, H., Ranganathan, S., Aravind, A., Damonte, J., Smith, L., Wilson, M. S., Golinkoff, R. M., Hirsh-Pasek, K., de Villiers, J., Iglesias, A. (2013, April). *Developing a research-based computerized preschool language assessment*.

  Poster presented at the Council for Exceptional Children Convention, San Antonio, TX.
- Konishi, H., Kosko, C., Golinkoff, R.M. & Hirsh-Pasek, K. (2012, November) Quantity and quality of input influences verb comprehension in different ways. Boston Language Conference, Boston, MA.
- Roseberry, S., Reed, J., Hirsh-Pasek, K. & Golinkoff, R.M. (2012, November). Call me! Toddler's language learning from contingent and interrupted conversations. Boston Language Conference. Boston, MA.
- Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2012, June). *iPhones, Blackberries, and Androids, oh my: The effect of interruption in parent-child word learning interactions*. International Conference on Infant Studies, Minneapolis, MN.
- Hansen, M., Hirsh-Pasek, K., & Golinkoff, R. M. (2012, June). Where social cues meet grammar: A roadmap for word learning. International Conference on Infant Studies, Minneapolis, MN.

- Damonte, J. C., Ranganathan, S., Stahl, A., Shi, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2012, June). *Can infants segment a common morpheme /ing/ to identify a novel word?* Poster presented at the 18<sup>th</sup> Biennial International Conference on Infant Studies. Minneapolis, MN
- Ranganathan, S. R., Stahl, A., Shi, R., & Hirsh-Pasek, K. (2012, June). *Stem learning: Infants segment the morpheme /ing/ to identify a novel word.* International Conference on Infant Studies, Minneapolis, MN.
- George, N., Goksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2012, June). Forcing the issue: Testing force dynamics theory in early childhood. International Conference on Infant Studies, Minneapolis, MN.
- Konishi, H., Stahl, A., Kosko, C., Itel, N., Shaoul, K., Golinkoff, R. M. (2012, June). *Individual differences on a nonlinguistic categorization task predict later language*. International Conference on Infant Studies, Minneapolis, MN.
- Parish-Morris, J., Hirsh-Pasek, K., Golinkoff, R. M., Pulverman, R., & Patterson, S. (2012, June). Parsing intentional action: A study of toddlers with autism spectrum disorder. International Conference on Infant Studies, Minneapolis, MN
- Damonte, J. C., Ranganathan, S., Stahl, A., Shi, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2012, June). *Can infants segment a common morpheme /ing/ to identify a novel word?* Poster presented at International Conference for Infant Studies (ICIS), Minneapolis, MN.
- Verdine, B., Filipowicz, A., Athanasopoulou, A., Chang, A., Golinkoff, R., & Hirsh-Pasek, K. (2012, May). A longitudinal study of the relationship of geometry and spatial competency in 3-year-old children with later math skills. American Psychological Society, Chicago, IL.
- Konishi, H., Kosko, C., Golinkoff, R., & Hirsh-Pasek, K. (2012, May). *Individual differences on a nonlinguistic categorization task relate to later verb comprehension*. APS Annual Convention, Chicago, Illinois.
- Parish-Morris, J., Pandey, J., Hirsh-Pasek, K., Golinkoff, R.M., Pulverman, R., Schultz, R.T., & Paterson, S. (2012, May). *ADOS Severity scores predict performance on a classic measure of intentional understanding in preschoolers on the spectrum.* International Meeting for Autism Research, Toronto, Canada.
- Pandey, J., Parish-Morris, J., Hirsh-Pasek, K., Golinkoff, R.M., Pulverman, R., Schultz, R.T., & Paterson, S. (2012, May). ADOS severity scores predict performance on a classic measure of intentional understanding in preschoolers on the spectrum. International Meeting for Autism Research, Toronto, Canada.
- Verdine, B., Filipowicz, A., Athanasopoulou, A., Chang, A., Golinkoff, R., & Hirsh-Pasek, K. (2012, May). A longitudinal study of the relationship of geometry and spatial competency in 3-year-old children with later ,ath skills. Poster presented at the American Psychological Society, Chicago, IL.
- Reed, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2012, April). *The art of the matter: Playful learning in an arts-enriched preschool.* American Education Research Association Meeting, Vancouver, Canada
- Verdine, B., Filipowicz, A., Athanasopoulou, A., Chang, A., Golinkoff, R., & Hirsh-Pasek, K. (2012, March). *Geometry and spatial competency in 3-year-old children is related to later math skills: A longitudinal study*. Eastern Psychological Association, Pittsburgh, PA.
- Konishi, H., Wilson, F., & Golinkoff, R. (2012, March). *Japanese bilinguals' construal of novel verbs*. Bilingual and Multilinguial Interaction Conference, Wales, UK.
- Chang, A., Athanasopoulou, A., Borchers, J., Filipowicz, A. Zmich, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, October). *The shape of things: Young children's early geometric knowledge*. Cognitive Development Society, Philadelphia, PA.
- Konishi, H., Ranganathan, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, October). Finding the semantic components of dynamic events: Infants categorize manner of motion. Cognitive Development Society, Philadelphia, PA.

- Gardner, M., Heiney-Gonzalez, D., Golinkoff, R.M., & Hirsh-Pasek. K. (2011, August). *Understanding how adults choose toys for children*. 119th Annual Convention of the American Psychological Association (APA) Society for Consumer Psychology (SCP).
- Parish-Morris, J., Hirsh-Pasek, K., Pulverman, R., Golinkoff, R. M., Schultz, R., & Paterson, S. (2011, May) *Understanding intentions predicts relational vocabulary in preschoolers with ASD*. San Diego, CA.
- Parish-Morris, J., Hirsh-Pasek, K., & Golinkoff, R.M. (2011, June). *Motion categorization in persons with autism spectrum disorder*. Presentation at the Cross-University Collaborative Mentoring Conference, Lehigh University, PA.
- Fisher, K., Hirsh-Pasek, K., Newcombe, N.S., & Golinkoff, R.M. (2011, April). *When playful learning trumps direct instruction: The case of shape learning.* Society for Research in Child Development Conference, Montreal, QC, Canada.
- Song, L., Stahl, A., Ranganathan, S., Golinkoff, R.M., & Hirsh-Pasek, K. (2011, April). *Labeling facilitates 19- to 21- month-olds' categorization of intransitive human actions*. Society for Research in Child Development Conference, Montreal, QC, Canada.
- Stuehling, A., Song, L., Moynihan, N., Stahl, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, April). What can children learn in children's museums? Different views from parents and experts. Society for Research in Child Development Conference, Montreal, QC, Canada.
- Reed, J., Fisher, K., Hirsh-Pasek, K., & Golinkoff, R. M. (2011, April). *The art of learning: The impact of arts-enriched preschool pedagogy on head start children's school readiness skills.* Society for Research in Child Development Conference, Montreal, QC, Canada.
- Ranganathan, S., Stahl, A., Song, L., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, April). *Which way?: Examining infants' ability to discriminate path information in naturalistic events.*Society for Research in Child Development Conference, Montreal, QC, Canada.
- Stahl, A., Ranganathan, S., Tynan, E., Kranjec, A., Cardillo, E., Chatterjee, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, April). *Across the divide: Infants notice changes in manner and path in an occlusion event.* Society for Research in Child Development Conference, Montreal, QC, Canada.
- Fisher, K., Hirsh-Pasek, K., Newcombe, N. S., & Golinkoff, R. M., (2011, April). *Untangling playful-learning: Exploring the impact of dialogic inquiry and exploration in play-based pedagogies*. Society for Research in Child Development Conference, Montreal, QC, Canada.
- Song, L., Stahl, A., Connell, M., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, March). *Young children's sensitivity to morphological cues for adjectives and verbs in English: A developmental story.* Society for Research in Child Development Conference, Montreal, QC, Canada.
- Stahl, A., Rosenberry, S., Tynan, E., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, March). *Infants divide and conquer: Using transitional probabilities to segment events.* Society for Research in Child Development Conference, Montreal, QC, Canada.
- Terranova, J., Halberstadt, C., Hou, L., Athanasopoulou, A., McManaman, M. T., Rose, A., Neifert, C., Wong, W., Chang, A., Golinkoff, R. M., & Hirsh-Pasek, K. (2011, March). *Manipulating geometric forms in two-dimensional space: Effects of socioeconomic status on preschoolers' geometric-spatial ability*. Society for Research in Child Development Conference, Montreal, QC, Canada.
- Terranova, J., Halberstadt, C., Hou, L., McManaman, M. T., Athanasopoulou, A., Stahl, A., Wong, W., Chang, A., Golinkoff, R. M., Hirsh-Pasek, K., & Newcombe, N. S. (2011, March). *Girls and boys square off: Gender differences in children's recognition of shapes*. Society for Research in Child Development Conference, Montreal, QC, Canada.
- Rosenberry, S., Richie, R., Hirsh-Pasek, K, & Golinkoff, R. M. (2011, March). *Babies catch a break: 7- to 9- month-olds track statistical probabilities in continuous, dynamic events.* Society for Research in Child Development Conference, Montreal, QC, Canada.

- Rosenberry, S., Hirsh-Pasek, K., Richie, R., & Golinkoff, R. M. (2011, March). *Blicking through video chats: Contingent interactions help toddlers learn language*. Society for Research in Child Development Conference, Montreal, QC, Canada.
- George, N., Goksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2011, March). *Children's use of causal verbs*. 4th Annual Inter-Science of Learning Center Student and Post-Doc Conference, Washington, DC.
- Parish-Morris, J., Hirsh-Pasek, K., & Golinkoff, R.M. (2010, March). *Toddlers plugged into books: Reading electronic console books in the home affects traditional story comprehension*. Poster presented at the International Conference for Infant Studies, Baltimore, Maryland.
- Göksun, T., Ferrara, K., Winslow, C., George, N., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). *Forces and Motion: How Young Children Understand Causal Events*. Poster presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.
- Fisher, K., Ferrara, K., Hirsh-Pasek, K., & Golinkoff, R. (2010, March). *Exploring the role of dialogic inquiry and exploration in guided play: An experimental study*. Poster presented at the International Conference on Infant Studies, Baltimore, MD.
- Göksun, T., Tynan, E., Roseberry, S., George, N., Ferrara, K., Stahl, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). *A new angle to infant causality*. Poster presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.
- Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). Honey, we shrunk the Sesame characters! Going beyond symbols to increase language learning. Paper presented in S. Roseberry & K. Hirsh-Pasek (Chairs), *Why can't young children learn from television? Two potential explanations*. The XVIIth International Conference on Infant Studies, Baltimore, MD.
- Roseberry, S., Göksun, T., Hirsh-Pasek, K., Golinkoff, R. M., & Misitzis, Y. (2010, March). Categorization of space: Relational and distance changes in dynamic events. Paper presented in S. Roseberry & T. Göksun (Chairs), *When representational systems collide: Aligning space and language*. The XVIIth International Conference on Infant Studies, Baltimore, MD.
- Stahl, A., Roseberry, S., Tynan, E., Song, L., Golinkoff, R., & Hirsh-Pasek, K. (2010, March). Breaking up is not hard to do: Transitional probabilities facilitate dynamic event segmentation. Poster presented at International Conference on Infant Studies, Baltimore, MD.
- Stahl, A., Song, L., Tynan, E., Rosenberg Rocek, L., Ma, W., Wong, W., Golinkoff, R., & Hirsh-Pasek, K. (2010, March). *Getting around: Infants categorize paths in realistic events*. Poster presented at International Conference on Infant Studies, Baltimore, MD.
- Stahl, A., Tynan, E., Song, L., Wong, W., Golinkoff, R., & Hirsh-Pasek, K. (2010, March). *Manner, interrupted: Infants detect manner changes in occlusion events.* Poster presented at the International Conference on Infant Studies, Baltimore, MD.
- Wong, W., Dewson, G., Monahan, M., Shi, T., Stahl, A., Golinkoff, R., Newcombe, N., & Hirsh-Pasek, K. (2010, March). *The square goes here! Language and action scaffolding during shape play with traditional and electronic shape sorting toys.* Poster presented at the International Conference on Infant Studies, Baltimore, MD.
- Wong, W., McManaman, M. T., Stahl, A., Golinkoff, R., Newcombe, N., & Hirsh-Pasek, K. (2010, March). *Triangles as pizza slices, circles in clocks: Representational complexity in children's recognition of shapes*. Poster presented at the International Conference on Infant Studies.
- Austin, S., Göksun, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). What is in an event? Infants' discrimination of inanimate figures on grounds in dynamic scenes. Poster presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.
- Song, L., Golinkoff, R., Stahl, A., & Hirsh-Pasek, K. (2010, March). *All action and no talk: 10-to 12-month-olds can form nonlinguistic categories of hopping and marching.* Poster presented at the International Conference on Infant Studies, Baltimore, MD.

- Goksun, T., Hirsh-Pasek, K., Imai, M., Konishi, H., & Golinkoff, R. M. (2009, November). *The* "where" of events: How do English- and Japanese-reared infants discriminate grounds in dynamic events? Boston Language Conference, Boston, MA.
- Tynan, E., Stahl, A., Ma, A., Song, L., Rocek, L., Marshall, J., Marshall, S., Golinkoff, R. M., & Hirsh- Pasek, K. (2009, November). *The path to language: Infants categorize paths in real-world events.* Boston Language Conference, Boston, MA.
- Song, L., Nazzi, T., Moukawane, S., Golinkoff, R.M., Stahl, A., Ma, W., & Hirsh-Pasek, K. (2009, November). Sleepy vs. sleeping: Preschoolers' sensitivity to morphological cues for adjectives and verbs in English and French. Boston Language Conference, Boston, MA.
- Song, L., Infiesta, C., Golinkoff, R. M., Seston, R., Pulverman, R., & Hirsh-Pasek, K. (2009, May). Does the owl fly out of the tree or does the owl exit the tree flying? How L2 learners overcome their L1 lexicalization biases. The Second Conference of the International Mind, Brain and Education Society, Philadelphia, PA.
- Parish-Morris, J., Luyster, R., Tager-Flusberg, H., Hirsh-Pasek, K., & Golinkoff, R.M. (2009, May). *Vocabulary in 2-year-olds with autism spectrum disorder: A magnified verb problem?* Poster presented at the International Conference for Autism Research, Chicago, IL.
- Göksun, T., Hirsh-Pasek, K., Fisher, K., Misitzis, Y., Ferrara, K., & Golinkoff, R. M. (2009, April). *Forces are in action: Causal understanding of preschoolers.* Poster presented at the Society for Research on Child Development, Denver, CO.
- Göksun, T., Hirsh-Pasek, K., Golinkoff, R. M., Shallcross, W. L., Misitzis, Y., & Hafri, A. (2009, April). *How do preschoolers express cause in gesture and speech?* Poster presented at the Society for Research on Child Development, Denver, CO.
- Göksun, T., Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2009, April). When is a path not a path? Spatial relationships account for infants' processing of path and manner. Poster presented at the Society for Research on Child Development, Denver, CO.
- Roseberry, S., Göksun, T., Hirsh-Pasek, K., Newcombe, N., Golinkoff, R. M., Novack, M., & Brayfield, R. (2009, April). *Individual differences in early event perception predict later verb learning*. Poster presented at the Society for Research on Child Development, Denver, CO.
- Gardner, M., Peet, A., Smith, L., Golinkoff, R., Hirsh-Pasek, K., & Hotchkiss, L. (2009, March). Gift giving to small children: A post-modern perspective. 4th International Research Days on Marketing Communications.
- Roseberry, S., Goksun, T., Hirsh-Pasek, K., Newcombe, N. S., Golinkoff, R. M., Novack, M., & Brayfield, R. (2009, April). *Individual differences in early event perception predict later verb learning*. Society for Research in Child Development, Denver, CO.
- Ma, W., Golinkoff, R. M., Houston, D., York, K., Hirsh-Pasek, K., Song, L., & Wong, W. (2009, April). *Baby talk for better word learning: Infant-directed speech works*. Society for Research in Child Development, Denver, CO.
- Ma, W., Golinkoff, R. M., Hirsh-Pasek, K., Wong, W., Song, L., Stahl, A., Strober, D. E., & Bither, K. (2009, April). *Meaning specificity: How does it affect children's verb learning and extension?* Society for Research in Child Development, Denver, CO.
- Ma, W., Golinkoff, R. M., & Hirsh-Pasek, K. (2009, April). *Now that they have learned the verb, can they extend it?* Symposium for Society for Research in Child Development, Denver, CO
- Ma, W., Golinkoff, R. M., Hirsh-Pasek, K., Song, L., & Wong, W. (2009, April). *Carrying the load: Chinese children's extension of familiar carry verbs*. Discussant, Cynthia L. Fisher. Society for Research in Child Development, Denver, CO.
- Wong W., Lupandzina, S., Song, L., Ma, W., Golinkoff, R. M., & Hirsh-Pasek, K. A. (2009, April). *A triangle by any other name: Geometric shape language use during play with traditional and electronic shape sorting toys*. Society for Research in Child Development Conference, Denver, CO.
- Wong W., Ma, W., Stahl, A., Song, L., Strober, D. E., Rocek, L., Bosse, S., Golinkoff, R. M., & Hirsh-Pasek, K. (2009, April). *Extraction of path and manner from naturalistic events:*

- Going where how? Society for Research in Child Development Conference, Denver, CO.
- Infiesta, C., Song, L., Golinkoff, R. M., Pulverman, R., & Hirsh-Pasek, K. (2009, March). *Does the owl fly out of the tree or does the owl exit the tree flying? How L2 learners overcome their L1 lexicalization biases.* The 30th Annual Winter Applied Linguistics Conference, New York, NY.
- Parish-Morris, J., Hirsh-Pasek, K., & Maller, B. (2008, October). Electronic Console Books: Independent Effects on Dialogic Language in Parents and Children.
- Roseberry, S., Hirsh-Pasek, K., Golinkoff, R. M., & Pruden, S. M. (2008, July). Finding the path: Infants notice path not distance in dynamic displays. The role of experience in relational categorization. T. Göksun & S. Pruden (Chairs), *Foundations for processing events and learning relational terms*. International Association for the Study of Child Language, Edinburgh, Scotland.
- Gokson, T., Roseberry, S. Hirsh-Pasek. K., & Golinkoff, R. (2008, July). Foundations for processing events and learning relational terms. IASCL, Edinburgh, Scotland.
- Wong, W., Uribe-Zarain, X., Fisher, K., Golinkoff, R. M., & Hirsh-Pasek, K. (2008, June). Parents' views of the benefits claimed in educational toy advertising. Poster presented at the 7th International Conference on Interaction Design & Children, Chicago.
- Ma, W., Golinkoff, R. M., Houston, D., & Hirsh-Pasek, K., & Strober, D. E. (2008, April). *Baby talk works!: Word-learning is better with infant- versus adult-directed speech.* Paper presented at the Biennial Conference on Human Development, Indianapolis, IN.
- Song, L., Golinkoff, R. M., Ma, W., Seston, R., & Hirsh-Pasek, K. (2008, March). *Jumping but not marching? The relationship between vocabulary knowledge and the categorization of intransitive actions*. International Conference on Infant Studies, Vancouver, Canada.
- Ma, W., Golinkoff, R. M., Houston, D., & Hirsh-Pasek, K. (2008, March). *Word-learning in infant- and adult-directed speech*. Poster presented at the International Conference on Infant Studies, Vancouver, Canada.
- Goksun, T., Hirsh-Pasek, K., Roseberry, S., & Golinkoff, R. M. (2008, March). *Processing events and relational terms: Figures are more prominent than grounds.* Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Parish-Morris, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2008, March). *Once upon a time: Parents talk differently to boys and girls during storybook reading.* Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Roseberry, S., Hirsh-Pasek, K., Golinkoff, R.M., & Parish-Morris, J. (2008, March). *Educational television? Children's potential to learn verbs from television*. Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Roseberry, S., Goksun, T., Hirsh-Pasek, K., Shallcross, W. L., & Golinkoff, R. M. (2008, March). Where you're going trumps what you're doing: Infants prefer paths over manners in dynamic displays. Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Shallcross, W. L., Hirsh-Pasek, K., Golinkoff, R. M., Newcombe, N., Lloyd, M., Goksun, T., & Roseberry, S. (2008, March). *Building talk: Parental utterances during construction play*. Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Song, L., Golinkoff, R. M., Ma, W., Seston, R., Hirsh-Pasek, K. (2008, March). *Jumping but not marching? The relationship between vocabulary knowledge and the categorization of intransitive actions*. The 16th Biennial International Conference on Infant Studies, Vancouver, Canada.
- Song, L., Seston, R., Ma, W., Shallcross, W., Golinkoff, R. M., Shipley, T., & Hirsh-Pasek, K. (2008, March). *Infants' sensitivity to geometric features of path in spatial events*. The 16th Biennial International Conference on Infant Studies, Vancouver, Canada.
- Roseberry, S., Hirsh-Pasek, K., Golinkoff, R. M., & Parish-Morris, J. (2008, March). *Educational television? Children's potential to learn verbs from television*. Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.

- Parish-Morris, J., Hirsh-Pasek, K., & Golinkoff, R. M. (2008, March). *Once upon a time: Parents talk differently to boys and girls during storybook reading*. Poster presented at the 16th International Conference on Infant Studies, Vancouver, Canada.
- Parish-Morris, J., Collins, M. & Hirsh-Pasek, K. (2007, November). *Talking books: What do children comprehend?* Boston Language Conference.
- Pruden, S., Shallcross, W., & Hirsh-Pasek, K. (2007, November). Foundations of verb learning: Comparison helps infants abstract event components. Boston Language Conference.
- Song, L., Golinkoff, R. M., Shipley, T., Hirsh-Pasek, K., Seston, R., & Ma, W. (2007, May). *Path to verb learning: Infants are sensitive to geometric features of path.* Association for Psychological Science, Washington, D.C.
- Ma, W., Golinkoff, R., Seston, R., Balderson, E., Faulkner, K., Song, L., & Hirsh-Pasek, K. (2007, May). *Path or manner? That is the question*. Association for Psychological Science, Washington, D.C.
- Ma, W., Golinkoff, R. M., Sun, W., Brandone, A., Hirsh-Pasek, K., & Song, L. (2007, May). *Carrying the load?: Chinese children's knowledge of familiar verbs*. Association for Psychological Science, Washington, D.C.
- Wong, W., Tomlinson, N., Serra, A., Golinkoff, R. M., Ma., W., Song, L., & Hirsh-Pasek, K. (2007, May). *Educational toys and media: Claims, parental purchasing behaviors and children's vocabulary*. Association for Psychological Science, Washington, D.C.
- Pruden, S. M., Jones, M. C., Seston, R., Hirsh-Pasek, K., & Golinkoff, R. M. (2007, March). *Two views are better than one: Comparison helps infants abstract event components.* SRCD, Boston, MA.
- Goksun, T., Jones, M., Hirsh-Pasek, K., Roeper, T., Golinkoff, R. M. & Roseberry, S. (2007, March). *Finding the missing piece: Ellipsis as a clue to grammatical development*. SRCD, Boston, MA.
- Ma, W., Golinkoff, R. M., & Hirsh-Pasek, K. (2007, March). Why do Chinese children learn more verbs? SRCD, Boston, MA.
- Pruden, S. M., & Hirsh-Pasek, K. (2006, November). *Foundations of verb learning: Labels promote action category formation*. Boston Language Conference.
- Pulverman, R., Maguire, M. J., Hirsh-Pasek, K., & Golinkoff, R. M. (2006, June). *On the beaten path: Multiple cues converge to make verb learning easier in Spanish.* Poster presented at the XVth Biennial International Conference on Infant Studies, Kyoto, Japan.
- Pulverman, R., Golinkoff, R. M., Hirsh-Pasek, K., Brandone, A. C., & Seston, R. (2006, June). Linguistic input directs infants' attention to facilitate word learning. Paper presented at the XVth Biennial International Conference on Infant Studies, Kyoto, Japan.
- Ma, W., McDonough, C., Lannon, R., Golinkoff, R. M., Hirsh-Pasek, K., & Tardif, T. (2006, June). *A mental image is worth a thousand verbs: Imageability predicts verb learning*. Paper presented at the Jean Piaget Society Conference, Baltimore, MD.
- Göksun, T., Jones, M. C., Hirsh-Pasek, K., Roeper, T., & Golinkoff, R. M. (2006, April). What's missing? Sensitivity to ellipsis signals grammatical categories. Conference on Human Development, Kentucky.
- Seston, R., Brandone, A., Moynihan, N., Golinkoff, R. M., Hirsh-Pasek, K., & Song, L. (2006, March). *Active bodies, active minds: Learning opportunities in children's museums*. Eastern Psychological Association.
- Brandone, A., Seston, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2006, March). *The story of 'ing': Young Children expect to hear 'ing' on verbs but not on nouns*. Eastern Psychological Association.
- Shipley, T., Pruden, S., Pulverman, R., Golinkoff, R., & Hirsh-Pasek, K. (2005, November). *When action meets word: Representation and verb learning.* Symposium at Psychonomics, Toronto.
- Pruden, S., & Hirsh-Pasek, K. (2005, November). Foundations of verb learning: Labels promote action category formation. Boston Language Conference.
- Brandone, A., Addy, R., Pulverman, R., Golinkoff, R., & Hirsh-Pasek, K. (2005, November).

- One-for-one and two-for-two: Anticipating parallel structure between event and language. Boston Language Conference.
- Jones, M. C., Parish, J., Brandone, A., Hirsh-Pasek, K., Golinkoff, R. M., Hansell, N., & Kogan, M. (2005, October). *The role of labels and syntax in early verb learning*. Poster presented at the Cognitive Development Society Fourth Biennial Meeting, San Diego, CA.
- Pulverman, R., Golinkoff, R. M., & Hirsh-Pasek, K. (2005, July). The relationship between event processing and lexical acquisition: A cross-linguistic study of infants' attention to motion events. In S. Özçalıskan & A. H. Özyürek (Chairs), From non-linguistic to linguistic representations: Children's encoding of motion at the perceptual, gestural, and linguistic levels. Symposium conducted at the Xth International Congress for the Study of Child Language, Berlin, Germany.
- Pruden, S., & Hirsh-Pasek, K. (2005, April). On the path to verb learning. In R. Golinkoff & K. Hirsh-Pasek (Chairs), *Action Packed for Words*. Symposium conducted at the SRCD, Atlanta.
- Hirsh-Pasek, K., Golinkoff, R. Maguire, M., & Imai, M. (2005, April). Facilitating verb learning: What makes verbs so difficult to learn? In K. Hirsh-Pasek & R. Golinkoff (Chairs), *It's not about Nouns and Verbs*. Symposium conducted at the SRCD, Atlanta,
- Pruden, S., Hansell, N., Albertson, G., & Hirsh-Pasek, K. (2005, April). Finding the invariant path and manner in motion events: Do labels help? SRCD, Atlanta.
- Pulverman, R., Brandone, A., Salkind, S., Golinkoff, R., & Hirsh-Pasek, K., (2005, April). *The necessity for a recovery criterion in infant habituation experiments.* SRCD, Atlanta.
- Haryu, E., Imai, M., Okada, H., Li, L., Hirsh-Pasek, K., Golinkoff, R. M., & Meyer, M. (2004, November). *Noun bias in Chinese children: Novel noun and verb learning in Chinese, Japanese and English preschoolers*. Boston University Conference on Language Development, Boston, MA.
- Pruden, S. M., Hirsh-Pasek K., Maguire, M., & Meyer M. (2004, November). Foundations of verb learning: Infants categorize path and manner in motion events. Boston University Conference on Language Development, Boston, MA.
- Maguire, M., Pruden, S., Hirsh-Pasek, K., Meyer, M., & Hansell, N. (2004, April). *Two-year-olds use grammar to learn novel verbs*. International Conference on Infant Studies, Chicago.
- Pruden, S., Hansell, N., Albertson, G., & Hirsh-Pasek, K. (2004, April). *Finding the invariant path and manner in motion events: Do labels help?* International Conference on Infant Studies.
- Addy, D., Golinkoff, R., Sootsman, J., Pulverman, R., Meyer, M., & Hirsh-Pasek, K. (2004, April). *Is it a happening thing? Children's comprehension of the present progressive morpheme*. International Conference on Infant Studies, Chicago.
- Pruden, S., Maguire, M., Meyer, M., Hansell, N., & Hirsh-Pasek, K. (2004, April). Categorization of path and manner in infancy: Building a conceptual foundation for verb learning. International Conference on Infant Studies, Chicago.
- Pulverman, R., Golinkoff, R., & Hirsh-Pasek, K. (2003, November). Starting out on the right path: Seven-month olds' attention to potential verb referents in nonlinguistic events. Boston Language Conference.
- Pruden, S., Hirsh-Pasek, K., Maguire, M. & Golinkoff, R. (2003, November). Foundations of verb learning: Infants categorize path and manner in action events. Boston Language Conference.
- Meyer, M., Leonard, S., Hirsh-Pasek, K., Imai, E., Haryu, E., Pulverman, R., Addy, D., & Golinkoff, R. (2003, November). *Making a convincing argument: A crosslinguistic comparison of noun and verb learning in Japanese and English*. Boston Language Conference.
- Pence, K., Winn, M., Golinkoff, R., & Hirsh-Pasek, K. (2003, November). *More verbs to come:* The developing focus on verbs in parent's speech to infants. Boston Language Conference.

- Pulverman, R., Sootsman, J. Golinkoff, R. M., & Hirsh-Pasek, K. (2003, July). *Cognitive prerequisites of verb learning: infants' attention to manner and path.* Presented at the International Cognitive Linguistics Conference, University of La Rioja, Logrono, Spain.
- Addy, D., Golinkoff, R. M., Sootsman, J. L., Pence, K., Pulverman, R., Salkind, S., & Hirsh-Pasek, K. (2003, June). *Understanding /ing/: Sensitivity to grammatical morphemes precedes their production*. Paper Presentation at the 33rd Annual Meeting of the Jean Piaget Society, Chicago, IL.
- Hennon, E., Hirsh-Pasek, K., & Golinkoff, R. (2003, April). *Speaker intention? Autistic children may learn words without it.* Society for Research in Child Development, Tampa, FL.
- Pruden, S., Pulverman, R., Maguire, M., Hirsh-Pasek, K., & Golinkoff, R. (2003, April). *Pathways to verb learning: preverbal infants form action categories*. Society for Research in Child Development, Tampa, FL.
- Maguire, M., Pruden, S., Hirsh-Pasek, K., & Golinkoff, R. (2003, April). *Keeping it simple: Mapping words onto actions*. Society for Research in Child Development, Tampa, FL.
- Pulverman, R., Sootsman, J., Golinkoff, R., & Hirsh-Pasek, K. (2003, April). Attention to manner and path in nonlinguistic event processing: English-speaking infants learn to mind their manners. Society for Research in Child Development, Tampa, FL.
- Salkind, S., Golinkoff, R., & Hirsh-Pasek, K. (2002, April). *Lights, camera, action! Infants and toddlers create action categories*. International Conference on Infant Studies, Toronto.
- Pulverman, R. Golinkoff, R., Sootsman, J. L., & Hirsh-Pasek, R. (2002, April). *Infants' non-linguistic processing of motion events: One-year-old English-speakers are interested in manner.* Stanford Language Conference Palo Alto, CA.
- Maguire, M., Hennon, E., Hirsh-Pasek, K., Slutzky, C., & Sootsman, J. (2001, November). *Mapping words to actions and events: How do 18-month-olds learn a verb?* Boston Language Conference.
- Maguire, M., Hennon, E., Hirsh-Pasek, K., Golinkoff, R., & Slutzky, C. (2001, April). *Infants development of lexical categories: Moving from perceptual to social cues*. Society for Research in Child Development, Minneapolis, MN.
- Hennon, E., Hirsh-Pasek, K., Golinkoff, R., Slutzky, C., & Sootsman, J. (2001, April). *Reconciling competing theories of word learning: developmental changes from 10 to 24 months.* Society for Research in Child Development, Minneapolis, MN.
- Hennon, E., Hirsh-Pasek, K., Golinkoff, R., Rocroi, C., Arnold, K., & Hollich, G. (2000, July). From proper nouns to categories: Infants learn how words work. International Conference on Infant Studies, Brighton, UK.
- Hirsh-Pasek, K., Golinkoff, R., & Hollich, G. (2000, July). *Language learning at the radical middle: The emergentist coalition model of word learning.* International Conference on Infant Studies, Brighton, UK.
- Arnold, K., Golinkoff, R., Hirsh-Pasek, K., Driscoll, K., Hollich, G., & Hennon, B. (1999, October). The whole is greater than the sum of its parts: Investigating the object scope principle. Boston Language Conference. Boston, MA.
- Hirsh-Pasek, K., Golinkoff, R., & Hollich, G. (1999, April). *Mapping referents to words: Multiple cues to word learning*. Society for Research in Child Development, Albuquerque, NM.
- NICHD Study of Early Child Care. (1999, April). *Does child care quality matter?* Society for Research in Child Development, Albuquerque, NM.
- Hollich, G. Rocroi, C., Allen, S., Hirsh-Pasek, K., & Golinkoff, R. (1999, April). *Testing language comprehension in infants: Introducing the split screen preferential looking paradigm.*Society for Research in Child Development, Albuquerque, NM.
- Hennon, E., Rocroi, C., Chung, H. L., Hirsh-Pasek, K., & Golinkoff, R. (1999, April). *Testing the principle of extendibility: Are new words learned as proper nouns or category labels?*Society for Research in Child Development, Albuquerque, NM.
- Hirsh-Pasek, K., Weinraub, M., & Jaeger, L. (1999, March 19). *The effects of early child care: An update from the NICHD Study of early Child Care*. Delaware Valley Association for the Education of Young Children, Philadelphia.

- Hirsh-Pasek, K., Hollich, G., Golinkoff, R., & Rocroi, C. (1998, May). *Advancing the preferential looking paradigm: When less is more*. American Psychological Society, Washington.
- Golinkoff, R., Chung, H., Hirsh-Pasek, K., Rocroi, C., Hollich, G., McKineey, M., & Hennon, E. (1998, May). What's new in word learning?: A new theory and a new method. American Psychological Society, Washington.
- Golinkoff, R., Hoskins, S., Chung, H., Hirsh-Pasek, K., & Rocroi, C. (1998, May). 32-35 month olds can discriminate novel minimal pairs. American Psychological Society, Washington.
- Hollich, G., Hirsh-Pasek, K., Golinkoff, R., Brand, R., Hankey, C., Rocroi, C., & Hennon, B. (1998, April). *Breaking the word barrier: How infants learn their first words*. International Conference on Infant Behavior, Atlanta.
- NICHD Early Child Care Research Network. (1997, April). *Mother-child interaction and cognitive outcomes associated with early child care: Results of the NICHD Study*. Society for Research in Child Development.
- Hirsh-Pasek, K., Golinkoff, R., Rehill, J., Wiley, J., & Brand, R. (1997, April). *Mapping words to referents: Multiple cues for word learning.* Society for Research in Child Development.
- Golinkoff, R. M., Hirsh-Pasek, K., Reeves, L., & Shuff-Bailey, M. (1996, April). Changes in the young child's construal of the meaning of object words. In R. M. Golinkoff, S. Gelman, & K. Hirsh-Pasek (Chairs), "When does 'apple' mean apple?" How do young children interpret words? Symposium conducted at the International Conference on Infant Studies, Providence, RI.
- Rehill, J., Heberle, J., Hirsh-Pasek, K., & Golinkoff, R. (1996, April). *Don't throw out directives: Reinterpreting the relationship between language input and output.* International Conference on Infancy Studies. Providence, RI.
- Golinkoff, R., Alioto, A., & Hirsh-Pasek, K. (1995, November). *Infants' word learning is facilitated when novel words are presented in infant-directed speech in sentence final and sentence medial position*. Boston Language Conference.
- Tucker, M., & Hirsh-Pasek, K. (1995, April). *Infant sensitivity to Western tonal music*. Society For Research in Child Development, Indianapolis.
- The Early Child Care Research Network. (1995, April). *Child Care in the 1990s: The NICHD Study of Early child care.* Society For Research in Child Development, Indianapolis.
- Heberle, J., Kaufman, D., Grego, J., Hirsh-Pasek, K., & Golinkoff, R. (1995, April). *Context effects on linguistic input and development of children's language*. Society For Research in Child Development, Indianapolis.
- Hirsh-Pasek, K., Golinkoff, R., Hermon, G., & Kaufman, D. (1994, April). *Evidence from comprehension for early knowledge about pronouns*. Stanford Child Language Research Forum, Palo Alto, CA.
- Tucker, M., & Hirsh-Pasek, K. (1993, March). *Dynamic Systems Theory and language acquisition*. Society For Research in Child Development, New Orleans.
- Golinkoff, R., & Hirsh-Pasek, K. (1993, March). *A lexical principals approach to word learning*. Society for Research in Child Development, New Orleans.
- Golinkoff, R., Aliota, A., Hirsh-Pasek, K., & Kaufman, D. (1992, October). *Infants learn lexical items better in infant-directed than in adult-directed speech*. Boston Language Conference.
- Hirsh-Pasek, K., Weinraub, M., & Kaufman, D. (1992, May). *The effects of otitis media on language acquisition: A new wave of research*. Discussant for L. Feagans symposium on otitis media & day care, International Conference on Infancy Studies.
- Golinkoff, R. M., Dizoff, J., Yasik, A., & Hirsh-Pasek, K. (1992, May). *How children identify nouns vs. verbs*. International Conference on Infancy Studies.
- Sevek, R., Savage Rumbaugh, S., Hirsh-Pasek, K., & Golinkoff, R. (1991, April). *Word learning in the pan paniscus chimpanzee*. Society for Research in Child Development.
- Jacket, R., Golinkoff, R., & Hirsh-Pasek, K. (1991, April). *Principles proposed for noun acquisition can be extended to verbs*. Society for Research in Child Development.
- Hirsh-Pasek, K., Kemler-Nelson, D., Jusczyk, P., & Tucker, M. (1990, October). *The selective listening paradigm: How infants might discover the units of language*. Boston Language

- Conference.
- Golinkoff, R., & Hirsh-Pasek, K. (1990, October). *The preferential looking paradigm: Language comprehension revealed.* Boston Language Conference.
- Golinkoff, R., & Hirsh-Pasek, K. (1990, April). *The comprehension-production debate: Where does it stand?* International Conference on Infancy Studies.
- Naigles, L., Hirsh-Pasek, K., & Golinkoff, R. (1989, October). *Comprehension of the passive by two-year olds*. Boston Language Conference.
- Hirsh-Pasek, K. (1989, April). *Infants' perception of fluent speech: Implications for language acquisition*. Society for Research in Child Development.
- Hirsh-Pasek, K., Hyson, M., Rescorla, L., & Cone, J. (1989, April). *Hurrying children: How does it affect their academic, social, creative and emotional development?* Society for Research in Child Development.
- Golinkoff, R., Bailey, L., Wenger, N., & Hirsh-Pasek, K. (1989, April). *Conceptualizing constraints:* Why and how many? Society for Research in Child Development.
- Hyson, M., Hirsh-Pasek, K., Rescorla, L., Cone, J., & Mortell-Boinske, L. (1988, November). *Academic environments in early childhood: Challenge or pressure?* Symposium at National Association for the Education of Young Children Conference.
- Hirsh-Pasek, K., Naigles, L., Golinkoff, R., Gleitman, L., & Gleitman, H. (1988, October). *Syntactic Bootstrapping: Evidence from comprehension*. Boston Language Conference.
- Rescorla, L., Hirsh-Pasek, K., & Hyson, M. (1988, April). *Academic expectations in parents of preschoolers*. Biennial Conference on Human Development.
- Hirsh-Pasek, K., & Golinkoff, R. (1988, April). *Kiss keys: Infants' comprehension of constituent structure*. International Conference on Infancy Studies, Washington, D.C.
- Naigles, L., Hirsh-Pasek, K., Golinkoff, R., Gleitman, L., & Gleitman, H. (1987, October). From linguistic form to meaning: Evidence for syntactic bootstrapping by two-year olds. Boston Language Conference.
- Hirsh-Pasek, K., Kemler Nelson, D., Jusczyk, P., Woodward, A., Piwoz, J., & Kennedy, L. (1987, April). *The perception of major phrase boundaries by prelinguistic infants*. Society for Research in Child Development.
- Hirsh-Pasek, K., Golinkoff, R., & Cauley, K. (1987, April). *The verb's the thing: Therein to catch the origins of grammar*. Society for Research in Child Development.
- Hirsh-Pasek, K., Kemler Nelson, D., Jusczyk, P., & Wright, K. (1986, April). *A moment of silence:* How the prosodic cues in motherese might assist language learning. International Conference on Infancy Studies.
- Hirsh-Pasek, K., Golinkoff, R. Fletcher, A. deGaspe Beaubien, F., & Cauley, K. (1985, October). *In the beginning: One word speakers comprehend word order*. Boston Language Conference.
- Golinkoff, R., Hirsh-Pasek K., Baduirai, C., & Lavallee, A. (1985, October). What's in a word?: The young child's predisposition to use lexical contrast. Boston Language Conference.
- Hirsh-Pasek, K., Kemler Nelson, D., Jusczyk, P., Wright, K., & Druss, B. (1985, October). *Clauses are perceptual units for prelinguistic infants*. Boston Language Conference.
- Hirsh-Pasek, K., Golinkoff, R., & Gordon, L. (1984, October). Word order comprehension in a new paradigm: Did Big Bird Tickle Cookie Monster? Boston Language Conference.
- Hirsh-Pasek, K., & Freyd, P. (1984, May). *Vocabulary development: How deaf individuals can learn to use the information given*. International Reading Association Conference.
- Golinkoff, R., Hirsh-Pasek, K., & Cauley, K. (1984, April). *Mapping lexical space: A new approach to language comprehension*. International Conference on Infant Studies.
- Treiman, R., & Hirsh-Pasek, K. (1983, October). *Individual differences in reading style among dyslexic boys*. Boston Language Conference.
- Hirsh-Pasek, K., & Freyd, P. (1983, August). The deaf person's ability to analyze morphological regularities. In V. Hanson, & K. Hirsh-Pasek (Co-chairs), *Deaf readers: Clues to the role of sound in reading*. Symposium conducted at the American Psychological Association Conference.

- Treiman, R., & Hirsh-Pasek, K. (1983, August). The role of phonological recoding for deaf readers. In V. Hanson, & K. Hirsh-Pasek (Co-chairs), *Deaf readers: Clues to the role of sound in reading*. Symposium conducted at the American Psychological Association Conference.
- Hirsh-Pasek, K. (1983, May). What second generation deaf readers bring to the reading task: A focus on word identification strategies. International Reading Association Conference.
- Hirsh-Pasek, K. (1982, November). *The reading process: What it is and how to make it compatible with a human mind?* Eastern Regional Conference for Teachers of the Deaf.
- Hirsh-Pasek, K. (1982, October). What deaf children bring to the reading task: Another case for metalinguistics and reading. Boston Language Conference.
- Treiman, R., Hirsh-Pasek, K., & Schneiderman, M. (1982, April). *Brown and Hanlon revisited: Mothers' sensitivity to ungrammatical forms*. Southeastern Conference for Society for Research in Child Development.
- Hirsh-Pasek, K., & Schneider, M. (1981, April). *Abbreviations in limited lexicons*. Eastern Psychological Association.
- Hirsh-Pasek, K., & Treiman, R. (1980, April). *Doggerel: Motherese in a new context*. Society for Research in Child Development Eastern Regional Conference.
- Hirsh-Pasek, K., & Treiman, R. (1979, September). *Reading in the congenitally deaf*. Boston Language Conference.

## **Grants and Research Support**

#### Awarded:

## **National Science Foundation**

August 2020-August 2024 (\$1,712,208.00)

Title: Playful Learning Landscapes: Promoting Informal STEM Learning in Public Spaces

PI: Bustamante; Co-PIs: Hirsh-Pasek, Ahn

#### William Penn Foundation

June 2019-June 2021 (Temple portion \$500,00.00)

Title: Starting the Conversation: A New Intervention Model to Stimulate Language Growth in Underserved Populations

PI: Alper; Co-PIs: Hirsh-Pasek, Luo

#### William Penn Foundation

June 2017- June 2020 (Temple Portion \$750,000.00)

Title: Philadelphia Playful Learning City

PI: Hirsh-Pasek

## **National Science Foundation**

SMA 1640816

November 1, 2016-July 31, 2019 (Temple portion \$114,999.00)

Title: Guiding guided learning: Developmental, education al and computational perspectives.

PI: Shafto; Co-PIs: Hirsh-Pasek, Golinkoff, Bonowitz, Xu, Corriveau

## **LEGO Foundation**

August 1, 2017-August 1, 2019 (\$101,740.00)

Title: Creativity and Play in Young Children

PI: Hirsh-Pasek

# **Institute for Education Sciences**

R324A160241

July 2016-July 2019 (Temple portion \$453,490.00)

Title: Assessing the comprehension of language in 2-year-olds using touch-screen technology.

(To develop a rapid, dialect neutral computerized screener for toddlers--both English and Spanish--that can be administered by teachers and aides.)

PI: Golinkoff; Co-PIs: Hirsh-Pasek, Aglesias, de Villiers, Wilson

#### **Institute for Educational Studies**

R305A140385

September 2014-July 2019 (Temple portion \$708,187.00)

Title: Spatial Training in Preschool: Identifying Malleable Factors

PI: Golinkoff; Co-PI: Hirsh-Pasek

#### **Institute for Educational Studies**

R305A150435

August 1, 2015-July 31, 2019; \$1,483,000.00 (Temple portion \$750,000.00)

Title: Increasing Vocabulary in preschoolers: Play-based initiatives

PI: Hirsh-Pasek; Co-PIs: Golinkoff, Dickinson

# **Bezos Family Foundation**

September 2015-August 2019; \$200,000.00

Title: Enhancing the Communication Foundation for Language Development in Early

Childhood

PI: Hirsh-Pasek

# **Bezos Family Foundation**

May 2017-May, 2019 (Temple portion \$36,304.00)

Title: of Attention in Infancy: A Key Neurocognitive Indicator of Toxic Stress

("Project").

PIs: Blair, Hirsh-Pasek

#### **Bezos Family Foundation**

August 1, 2017-August 1, 2019; \$150,000.00 (Total amount to be assigned to Temple and NYU)

Title: Expectant and New Low-Income Mothers Know and Do about Their Infants' Early

Learning: A Cross Institutional Collaboration in Two Urban Communities

PIs: Hirsh-Pasek, Aber (NYU)

# IDEO Early Childhood Innovation Prize \$100,000.00

August 1, 2018-August 1, 2019

Learning Landscapes

PI (gift): Hirsh-Pasek

July 2018-August 2019

Learning Landscapes

Gift to Hirsh-Pasek

## William Penn Foundation

New Profit: \$100,000.00

September 2015-August 2018; \$383,901.00

Enhancing the Communication Foundation for Language Development in Early

Childhood

#### William Penn Foundation

September 2015-September 2018; \$572,000

Urban Thinkscape

Enhancing platforms for learning in urban settings

#### William Penn Foundation

August 1, 2017-August 1, 2019; \$769,000.00

Title: Philadelphia Playful Learning City (PPLC)

PI: Hirsh-Pasek

### **Institute for Educational Studies**

R305A100215

July 2011-July 2015; \$2,897,846.00 (Temple portion \$812,109.00)

Title: Using developmental science to design a computerized preschool language assessment

PI: Golinkoff; Co-PIs: Hirsh-Pasek, Aglesias, de Villiers, Wilson

#### **Institute for Educational Studies**

R305A090525

July 2011-July 2014; \$1,531,803.00; (Temple portion \$791,099.00)

Increasing vocabulary in preschoolers: Using cognitive science to guide teaching

PI: Dickinson; Co-PIs: Hirsh-Pasek, Golinkoff

## **Mattell Corporation**

May 2011-May 2012; \$15,000.00

Title: Exploring contextual and play material constraints on creative thinking and problem solving in early childhood

PIs: Hirsh-Pasek, Fisher, Glazek, Golinkoff

## National Institute of Child Health and Human Development

R01 HD050199-03 Spatial language

August 2006-September 2012; \$974,000.00

Title: Developmental and neural investigations of space and language

PI: Chatterjee; Co-PIs: Hirsh-Pasek, Golinkoff

## **National Institutes of Health Stimulus Grant**

1RC1HD0634970-01

September 2009-August 31, 2012; \$888,035.00

Title: Shape up! Preschoolers' geometric sense predicts future mathematics achievement

Co-PI: Hirsh-Pasek

## **National Science Foundation**

SMA-1058081

August 1, 2010-July 31, 2012; \$74,981.00

Title: Translational Science Initiatives: The Ultimate Block Party and Beyond

(The goal of this research is to work with the NSF Science of Learning Centers to

develop new and broader initiatives for science outreach that build on the Ultimate Block

Party and LEARN.)

#### **National Science Foundation**

DRL-1044384

August 1, 2010-July 31, 2011; \$49,999.00

Title: Impact of informal learning: Moving the conversation forward

(The goal of this research is to launch and evaluate a new form of translational science that brings together those working in university and museum settings.)

# **National Science Foundation Supplement Grant**

SBE-0541957

September 2009-September 2011; \$300,000.00

Title: Spatial-Temporal Processing and Social Cognition: Contributions to Language

Development in Children with Autism

PI: Hirsh-Pasek, with Julia Parish

#### **National Science Foundation**

BCS064259

May 2007-May 2011; \$400,000.00

Title: The path to verb learning.

PI: Hirsh-Pasek; Co-PIs: Golinkoff, Shipley

## **Connections Academy Grant**

2005; \$33,067.00

Title: An analysis of the effectiveness of the Commonwealth Connections Academy

### **National Science Foundation**

1999-2005; \$196,000.00

Title: The Origins of Verb Learning.

PIs: Hirsh-Pasek, Golinkoff

#### **National Science Foundation**

1996-2000; \$450,000.00

Title: The Origins of Word Learning.

PIs: Hirsh-Pasek, Golinkoff

# National Institute of Child Health and Human Development

1989 - 2003

(1989 \$136,204; 1990 \$348,261; 1991 \$482,612; 1992 \$672,130; 1993 \$760,805; 1994

\$725,524; 1995 \$707,910, 1996 \$632,020; 1997 \$756,267; 1998 \$781,771, 1999

\$748,436; 2000 \$1,042,655; 2001 \$832,686; 2002-2005)

Title: NICHD Study of Early Child Care and Youth Development

PI: Weinraub, Co-PI: Hirsh-Pasek

# Spielberg's Religious Person's Foundation

2000-2002; \$200,000.00

JCCA grant on developing a moral curriculum for preschool children

# **Biomedical Research Support Grant**

1992; \$1,500.00

Title: Effects of dyadic vs. polyadic contexts on maternal language input to children

# **Biomedical Research Support Grant**

1989-1990; \$2,800.00

Title: Speech perception by infants: Clues to language learning

# Biomedical research support Grant

1989-1990; \$2,800.00

Title: Language comprehension in normal & cerebral palsied children

## **National Institute of Mental Health**

1987-1990; \$160,000.00

Title: Language comprehension in the motorically handicapped

PIs: Hirsh-Pasek, Golinkoff

# **Spencer Foundation**

1986-1989; \$150,000.00

Title: Academic environments in early childhood: Challenge or Pressure.

PIs: Hirsh-Pasek, Hyson, Rescorla

#### **Pew Memorial Trust**

1985, \$5,000

1986, \$5,000

1987, \$5,000

Title: Language comprehension

## **National Institute of Mental Health**

1982-1984; \$94,000.00

Title: A new look at language comprehension

PIs: Golinkoff, Hirsh-Pasek

#### **National Institute of Mental Health**

1979-1980; \$7,000.00

Title: Reading by the congenitally deaf

PIs: Treiman, Hirsh-Pasek

# **Courses Taught**

Cognitive Development Introduction to Psychology
Cognitive Psychology Language Development
Developmental Psychology Psychology of Language
Developmental Psychology Psychology of Reading
and Social Policy Research Methods

Educational Psychology Social Cognition
Honors Cognition Social Development

Honors Method Course Statistics

Rethinking Innateness

# **Service to the Profession**

Offices: Treasurer, International Society of Infant Studies, 2004-2010

Journal Reviews

Associate Editor, Child Development.

Editorial Board, Infancy & Child Development.

Ad hoc reviewer, Science, Psychological Science, Journal of Child Language,

Developmental Psychology, Child Development, Journal of Educational Psychology, Journal of Applied Developmental Psychology, Language and Speech Memory and Language, Early Childhood Research Quarterly and for publishers such as

Lawrence Erlbaum, Freeman Press & Oxford University Press

#### **Grant Reviews**

Ad hoc reviewer, NIH, NIMH, and NSF

Review Panel, NIH 2003

# Conference Reviews

Reviewer, Boston University Conference on language development, 2006-

Reviewer, ISBD, 2007-

Chair, ICIS review panel for language and communication, 2004, 2006

ICIS Review panel, 1998, 2001

Chair, Review panel, SRCD, 1997, 2008

Ad hoc reviewer, Piaget Society meetings, Society for Research in Child

Development, American Psychological Association, Division 7 and

International Conference on Infancy Studies

#### Consulting

Fred Rogers advisory board, 2011- present

Crayola, 2007-2009

Sesame Workshop, 2006-present

Cartoon Network, 2005-2008

America's Promise, 2004-present

Advisory Board, CIVITAS

EBs Adventures, 2004

Please Touch Museum, 2004-present

Toy consultant, Fischer-Price, Play and Learn Council, Highlights, K'NEX

Media consultant, American Psychological Society and American Psychological Association

Consultant, MBC Broadcasting on Language related issues for medical profession

Advisory Board, Oxford University Press – Counterpoints Series

Advisory Board, North Carolina Child Development Research Collaborative

Advisory Board, Please Touch Museum project on "humanities" for preschooler

Brilliant Beginnings - a California based company interested in enriching young children and their parents.

Creative Consultant, Jewish Community Centers of North America on grant to on ethics in preschool children (funded by Steven Spielberg)

School District of Philadelphia, Head Start and Get Set Program, 1989

Medical Broadcasting Company, Kidspeak (A video on language

development, developed by Pfizer Pharmaceuticals and the American

Academy of Pediatrics, released August 1996; consultant for their web site

on language development, July 1997)

Yerkes Primate Center, Atlanta, GA, on language comprehension in the pygmy chimpanzee, 1989-1991

Katzenbach School for the Deaf, West Trenton NJ, on reading by deaf students, 1981-1985

Educational Director, Electric Schoolhouse, 1999 - 2000

Educational Consultant, Solomon Schecter Day Schools, 1999

#### **University Service**

Honorary Degree Committee, 2009-present

Dean Search Committee – Education, 2010-2011; 2012-2013

Great Teachers Committee, 2009-present

Search Committees in Education and Communication Sciences, 2007

Graduate Board of the University ,2002-present

Graduate Board of CLA, 2004-2007

Great Teacher's Award Committee, 1999-2002; 2009-present

Family Studies Committee, 2001-2002

Honors Search Committee, 1993-1994

University Fellowship Committee, 1993-1994

Linguistic Committee, 1987-present (Subcommittee on Curriculum Development)

University Senate Disciplinary Committee, 1988-present

University Biomedical Research Grant Committee, 1991-Present

Advisor, McNair Faculty In-Training Program, 1994

## **College Service**

Graduate Committee for CLA, 2004-2006

Dean's Strategic Planning committee, 2003-2004

College of Arts and Sciences Advisory Committee on Collaborative Programs with the

College of Education and the School District of Philadelphia, 1988-1992

(Designing and hoping to implement co-operation at preschool level & early elementary level in science curriculum)

Committee on Issues in Ethnic Diversity

#### **Departmental Service**

Chair, Honors Program, 1989 -

Personnel Committee, 2009-2019

Chair, Awards Committee, 2007–2009

Undergraduate Director, 2005-2006

Personnel Committee 2004-present

Cognitive Search Committee, 2003

Chair, Alumni development, 2001-present

Chair, Cognitive Division, 1991-1995

Psychology Cognitive Search Committee, 1987-1988

Psychology Subcommittee on Undergraduate and Honors Curriculum, 1987-present

Graduate Board, 1991-1995

Teaching Effectiveness Committee, 1991-1993

Dissertation Award Committee, 1994

Substantive, Quantitative, Administrative Search Committee, 1995

## **Community Service**

Numerous workshops for community groups and interviews with local and national news media on topics of language development, play, education, hurried children and day care.

Appearances on 20/20; Good Morning America, ABC News; as well as in print in NYTimes, Washington Post, People Magazine, Parents, Child.

Numerous benefit concerts of children's music for area libraries, schools and hospitals.

Board of Directors, Jewish Community Center, Kaiserman Branch, 1988-1991

Executive Board, Young Leadership Council, Federation of Jewish Agencies, 1980-1984

Co- chairperson, Psychological Services Division, Federation Allied Jewish Appeal, 1985-1987

Vice-President, JCC Camps, 1982-1984

CAJE: Committee on Early Childhood, 1994-present

Jewish Continuity Committee, 1997-present

Advisory Board, Electric School House, 1998-2000

Vice president Ardmore Civic Association, 2002-present

DVAEC, 2004-present

CIVITAS Board if Advisors, 2004-present

Play and Learn Council, Fisher Price, 2004-present

Advisory Board, CIVITAS 2005-present

Advisory Board, Language Team, NIH Toolbox 2007-2009

Advisor, Language and Literacy, California Preschools, 2008-2009

Advisory Board: New York Hall of Science, 2011-2013

Advisory Board: Disney Junior, 2011-present

Advisory Board: Dupage Children's Museum, 2011-present

Advisory Board: National Early Education Council, Jumpstart 2012-present

Advisor, Free to Be Initiative, 2016-present

Advisory Board: Boston Children's Museum, 2017-present

Advisory Council, America's Promise

Advisor, Family and Work Institute

Consultant, Cartoon Network and Sesame Workshop

# **Professional Organizations**

Society for Research in Child Development

American Psychological Association

General Member

Fellow Divisions 1 & 7 (General, Developmental)

Jean Piaget Society

American Psychological Society

International Society for Infant Studies

**AERA** 

# **Dissertation Committee Service**

Cathy Ren (2021) Committee Member, on environmental factors in early math learning

Lillian Masek (2021) Chair of Committee, on attention and language development

Natalie Evans (2021) Chair of Committee, on creativity

Molly Scott (2020) Chair of Committee on deep meaning in reading.

Dani Levine (2017), Chair of Committee, On event segmentation.

Junko Kanero (2016), Chair of Committee, On language and thought.

Jessa Reed (2015), Chair of Committee, On the role of social development in language development.

Nate George (2014), Chair of Committee, On language and force dynamics.

Justin Harris, (2013), Co-Chair Committee, On force dynamics.

Tilbe Goksun (2010), Chair of Committee, On relational language in figure and ground.

Sara Roseberry (2010), Chair of Committee, On social foundations of verb learning.

Parish, Julia (2011), Chair of Committee, On relational language in autism.

Kelly Fisher (2011), Chair of Committee, On playful learning.

Shannon Pruden (2007), Chair of Committee, On early verb learning.

Henry Tran (2006), Committee Member, On sensitive caregiving.

Jamie Reilly (2005), Committee Member, On word processing.

Chris Ramey (2004), Committee Member, On the nature of concepts.

Mandy Maguire (2004), Chair of Committee, On early verb learning.

Elizabeth Hennon (2002), Chair of Committee, On language development in autistic children.

Danielle Horvath (2002), Committee Member.

E. Satlow (2000), Committee Member, On representation.

A. Morris (2000), Committee Member, On family context in children's emotion regulation.

George Hollich (1999), Chair of Committee, On multiple cues for word learning.

Michele Reimer (1997), Committee Member, On shyness.

Hal Sanderson (1996), Committee Member, Cooperative Learning in Secondary Mathematics.

Enhui Lee (1995), Committee Member, On autobiographical memory.

Michael Tucker (1995), Committee Member, "Systems & Structure in Infant Music Perception: Can infants detect intervals in western tonal scale."

Loretta Reeves (1994), Committee Member, On Problem Solving.

- Susan Schmidt (1994), Committee Member, "Parental influence in families of adolescent drug users" (College of Education).
- Elizabeth Krupinsky (1992), Committee Member, "Determining the mechanisms for the effect of feedback circles on observer performance in the visual search task of detecting nodules in chest radiograms."
- Jane Page (1991), Committee Member, On verb learning (Presented towards fulfillment of Ph.D. degree in Linguistics at Temple University).
- Hanna Jacobson (1990), Committee Member, "Story Schema, Memory capacity and metacognition: The illumination of a thought" (Temple University School of Education).
- Elizabeth Richman (1990), Committee Member, "The Hurried child: What is the father's role in fostering academic environments?" (Presented toward the fulfillment of the Ph.D. degree in Human Development at Bryn Mawr College).
- Judith Hodgson (1989), Committee Member, "The influence of contextual factors on the comprehension of spatial prepositions by pre-school children" (Presented towards fulfillment of the Ph.D. degree in psychology at the University of Queensland, Queensland, Australia).
- Carolyn Spies (1988), Committee Member, "Three year olds' knowledge of the appearance-reality distinction" (Presented towards fulfillment of the Ph.D. degree in Psychology at Temple University).

## **Creative Works**

Co-creator of "An Ethical Start, "JCCA moral development preschool program

Musical CD: books and curriculum currently in use at 50 sites around North America

Wrote and produced five albums of children's music with Mona Goldman-Zakheim:

Jumpin' in a Puddle (released November 1987)

Staying Up (released November 1988)

Hugs and Kisses (released March 1990)

Around the World (released January 1991)

*Making a Difference For K.I.D.S.* (released February 1993)

"Can't Stop Us Now," requested by Mayor and Mrs. Dinkins of New York to serve as a theme song to keep children in school.

1992-1993, Commissioned by Early Learning Center to write music and lyrics for audiocassette designed to raise money for K.I.D.S. (Kids in Distressed Situations).

April 1994, Performed at the White House for Easter Day festivities.

February 1995, Participant in The Human Language Series: a documentary on language processes aired on PBS.

Creator & Co-Producer of Captain Tikkun series: an educational alternative to the Power Rangers. A moral-value thematic-based preschool program.

Creator & Co-producer of an Ethical Start (1999-present). Curricular project with JCCA to develop ethical program for early childhood programs across North America.