## Journal of Speech, Language, and Hearing Research

■ Language	
Articles and Reports	
Completion of the Consonant Inventory of Arabic Mousa M. Amayreh	517
Specific Language Impairment in Families: Evidence for Co-Occurrence With Reading Impairments  Judy F. Flax, Teresa Realpe-Bonilla, Linda S. Hirsch, Linda M. Brzustowicz,	
Christopher W. Bartlett, and Paula Tallal	530
Outcomes of Early Language Delay: I. Predicting Persistent and Transient Language Difficulties at 3 and 4 Years	
Philip S. Dale, Thomas S. Price, Dorothy V. M. Bishop, and Robert Plomin	544
Outcomes of Early Language Delay: II. Etiology of Transient and Persistent Language Difficulties	
Dorothy V. M. Bishop, Thomas S. Price, Philip S. Dale, and Robert Plomin	561
The Performance of Low-Income, African American Children on the Preschool Language Scale–3	
Cathy Huaqing Qi, Ann P. Kaiser, Stephanie E. Milan, Zina Yzquierdo, and Terry B. Hancock	576
The Role of Syntactic Complexity in Treatment of Sentence Deficits in Agrammatic Aphasia: The Complexity Account of Treatment Efficacy (CATE)	
Cynthia K. Thompson, Lewis P. Shapiro, Swathi Kiran, and Jana Sobecks	591
The Role of Semantic Complexity in Treatment of Naming Deficits: Training Semantic Categories in Fluent Aphasia by Controlling Exemplar Typicality	
Swathi Kiran and Cynthia K. Thompson	608
Phonological Features of Child African American English Holly K. Craig, Connie A. Thompson, Julie A. Washington, and Stephanie L. Potter	623
■ Hearing	erretingen ender en en en en en en en
Articles and Reports	
Labeling of /s/ and /ʃ/ by Listeners With Normal and Impaired Hearing, Revisited	
Mark S. Hedrick and Mary Sue Younger	636
Spectral Characteristics of Speech at the Ear: Implications for Amplification in Children Andrea L. Pittman, Patricia G. Stelmachowicz, Dawna E. Lewis, and Brenda M. Hoover	649

Individual's Copy Library (Institutional) Use Prohibited Until 2005 (continued on back cover)

## ■ Speech

## **Articles and Reports**

The Effect of Short-Term Auditory Deprivation on the Control of Intraoral Pressure in	
Pediatric Cochlear Implant Users David L. Jones, Sujuan Gao, and Mario A. Svirsky	658
Three Treatments for Teachers With Voice Disorders: A Randomized Clinical Trial Nelson Roy, Barbara Weinrich, Steven D. Gray, Kristine Tanner, Joseph C. Stemple, and Christine M. Sapienza	670
Changes in the Human Vocal Tract Due to Aging and the Acoustic Correlates of Speech Production: A Pilot Study Steve An Xue and Grace Jianping Hao	689
The Effect of Pacing Strategies on the Variability of Speech Movement Sequences in Dysarthria  Monica A. McHenry	702
Generalizability Theory I: Assessing Reliability of Observational Data in the Communication Sciences Nigel O'Brian, Sue O'Brian, Ann Packman, and Mark Onslow	711
Generalizability Theory II: Application to Perceptual Scaling of Speech Naturalness in Adults Who Stutter Sue O'Brian, Ann Packman, Mark Onslow, and Nigel O'Brian	718
Articulation Rate and Speech-Sound Normalization Failure Peter Flipsen Jr.	724
Vowel Category Dependence of the Relationship Between Palate Height, Tongue Height, and Oral Area Mark Hasegawa-Johnson, Shamala Pizza, Abeer Alwan, Jul Setsu Cha, and Katherine Haker	738
Exchange of Disfluency With Age From Function Words to Content Words in Spanish Speakers Who Stutter	754
James Au-Yeung, Isabel Vallejo Gomez, and Peter Howell	754

Tables of contents, together with abstracts and key words of all articles, for all issues published since February 1999 (Vol. 42, No. 1) are available online at http://professional.asha.org/resources/JSLHR-index.cfm. ASHA members can access full text in PDF format of all articles online.