

# Journal of Deaf Studies and Deaf Education

Volume 12, Number 4  
Fall 2007

## *Theory/Review*

- What Really Matters in the Early Literacy Development of Deaf Children**  
Connie Mayer 411

## *Empirical Articles*

- Visual-Spatial Representation in Mathematical Problem Solving by Deaf and Hearing Students**  
Gary Blatto-Vallee, Ronald R. Kelly, Martha G. Gaustad, Jeffrey Porter, and Judith Fonzi 432
- Factors Predicting Recall of Mathematics Terms by Deaf Students: Implications for Teaching**  
Harry Lang and Claudia Pagliaro 449

**Neuropsychological Correlates of Vocabulary, Reading, and Working Memory in Deaf Children With Cochlear Implants**

Mary K. Fagan, David B. Pisoni, David L. Horn, and Caitlin M. Dillon 461

**Nonword Repetition with Spectrally Reduced Speech: Some Developmental and Clinical Findings from Pediatric Cochlear Implantation**

Rose A. Burkholder-Juhasz, Susannah V. Levi, Caitlin M. Dillon, and David B. Pisoni 472

**Deaf College Students' Perceptions of Their Social-Emotional Adjustment**

Jennifer Lukomski 486

**Speech Intelligibility, Loneliness, and Sense of Coherence Among Deaf and Hard-of-Hearing Children in Individual Inclusion and Group Inclusion**

Tova Most 495

**Career and Workplace Experiences of Australian University Graduates Who Are Deaf or Hard of Hearing**

Renée Punch, Merv Hyde, and Des Power 504

**Parents of Deaf Children Seeking Hearing Loss-Related Information on the Internet: the Australian Experience**

Ann Porter and Sisira Edirippulige 518

**Language Approaches Used With Deaf Pupils in Scottish Schools: 2001–2004**

Marian Grimes, Ernst D. Thoutenhoofd, and Delma Byrne 530

**Representations of Sound in American Deaf Literature**

Russell S. Rosen 552