

Educational Psychology®

R-1238

November 2012

Volume 104

Number 4

www.apa.org/pubs/journals/edu

Articles

© 2012
American
Psychological
Association

- 879 A Meta-Analysis of Writing Instruction for Students in the Elementary Grades
Steve Graham, Debra McKeown, Sharlene Kiuahara, and Karen R. Harris
- 897 A New Measure for Assessing the Contributions of Higher Level Processes to Language Comprehension Performance in Preschoolers
Brenda Hannon and Sarah Frias
- 922 Selective Benefits of Question Self-Generation and Answering for Remembering Expository Text
Julie M. Bugg and Mark A. McDaniel
- 932 Meta-Analysis of Bilingual Phonological Awareness: Language, Age, and Psycholinguistic Grain Size
Lee Branum-Martin, Sha Tao, Sarah Garnaat, Ferenc Bunta, and David J. Francis
- 945 How Many Letters Should Preschoolers in Public Programs Know? The Diagnostic Efficiency of Various Preschool Letter-Naming Benchmarks for Predicting First-Grade Literacy Achievement
Shayne B. Piasta, Yaacov Petscher, and Laura M. Justice
- 959 The Development of Word Recognition and Its Significance for Comprehension and Fluency
Terezinha Nunes, Peter Bryant, and Rossana Barros
- 974 Executive and Phonological Processes in Second-Language Acquisition
Pascale M. J. Engel de Abreu and Susan E. Gathercole
- 987 Two-Year Follow-Up of a Kindergarten Phonics Intervention for English Learners and Native English Speakers: Contextualizing Treatment Impacts by Classroom Literacy Instruction
Patricia F. Vadasy and Elizabeth A. Sanders
- 1006 The Relation Between Elementary Students' Recreational and Academic Reading Motivation, Reading Frequency, Engagement, and Comprehension: A Self-Determination Theory Perspective
Jessie De Naeghel, Hilde Van Keer, Maarten Vansteenkiste, and Yves Rosseel
- 1022 The Role of the Scientific Discovery Narrative in Middle School Science Education: An Experimental Study
Diana J. Arya and Andrew Maul
- 1033 Big Fish in Little Ponds Aspire More: Mediation and Cross-Cultural Generalizability of School-Average Ability Effects on Self-Concept and Career Aspirations in Science
Benjamin Nagengast and Herbert W. Marsh

- 1054 Problem Solving and Immigrant Student Mathematics and Science Achievement: Multination Findings from the Programme for International Student Assessment (PISA)
Andrew J. Martin, Gregory A. D. Liem, Magdalena M. C. Mok, and Jacob Xu
- 1074 Paper-Based Aids for Learning With a Computer-Based Game
Logan Fiorella and Richard E. Mayer
- 1083 Predicting Development of Mathematical Word Problem Solving Across the Intermediate Grades
Tammy D. Tolar, Lynn Fuchs, Paul T. Cirino, Douglas Fuchs, Carol L. Hamlett, and Jack M. Fletcher
- 1094 The Effects of Feedback During Exploratory Mathematics Problem Solving: Prior Knowledge Matters
Emily R. Fyfe, Bethany Rittle-Johnson, and Marci S. DeCaro
- 1109 It Pays to be Organized: Organizing Arithmetic Practice Around Equivalent Values Facilitates Understanding of Math Equivalence
Nicole M. McNeil, Dana L. Chesney, Percival G. Matthews, Emily R. Fyfe, Lori A. Petersen, April E. Dunwiddie, and Mary C. Wheeler
- 1122 Changes in Help Seeking From Peers During Early Adolescence: Associations With Changes in Achievement and Perceptions of Teachers
Allison M. Ryan and Sungok Serena Shim
- 1135 The Roles of Competence Beliefs and Goal Orientations for Change in Intrinsic Motivation
Birgit Spinath and Ricarda Steinmayr
- 1149 Students' Race and Teachers' Social Support Affect the Positive Feedback Bias in Public Schools
Kent D. Harber, Jamie L. Gorman, Frank P. Gengaro, Samantha Butisingh, William Tsang, and Rebecca Ouellette
- 1162 The Chinese Classroom Paradox: A Cross-Cultural Comparison of Teacher Controlling Behaviors
Ning Zhou, Shui-Fong Lam, and Kam Chi Chan
- 1175 Longitudinal Test of Self-Determination Theory's Motivation Mediation Model in a Naturally Occurring Classroom Context
Hyungshim Jang, Eun Joo Kim, and Johnmarshall Reeve
- 1189 School Climate and Social-Emotional Learning: Predicting Teacher Stress, Job Satisfaction, and Teaching Efficacy
Rebecca J. Collie, Jennifer D. Shapka, and Nancy E. Perry

Other

- iv Acknowledgment of Ad Hoc Reviewers
- 1121 Call for Nominations
- 896 Correction to Graham et al. (2012)
- 1053 E-Mail Notification of Your Latest Issue Online!
- iii Instructions to Authors
- 931 New Editors Appointed, 2014–2019