

SELLA, F., BERTELETTI, I., BRAZZOLOTTO, M., LUCANGELI, D., & ZORZI, M. (in press). Number line estimation in children with developmental dyscalculia. *Learning Disabilities: A Contemporary Journal*.

RE, A.M., PEDRON, M., TRESSOLDI, P. E., LUCANGELI, D. (2014). Response to Specific Training for Students with Different Levels of Mathematical Difficulties. *Exceptional Children*, 80, 3, 337-352. DOI: 10.1177/0014402914522424

PEDRON, M., RE, A.M., MIRANDOLA, C. CORNOLDI, C. (2014 ). Improving expressive writing in learning disabled children: the effects of a training focused on revision. In Arfé, B., Dockrell, J., & Berninger, V. (Eds.) *Writing development and instruction in children with hearing, speech and oral language difficulties*. Oxford University Press.

BERTELETTI, I., LUCANGELI, D., & ZORZI, M. (2012). Representation of numerical and non-numerical order in children. *Cognition*, 124(3), 304–313. doi:10.1016/j.cognition.2012.05.015

SELLA, F., RE, A. M., LUCANGELI, D., CORNOLDI, C., & LEMAIRE, P. (2012). Strategy Selection in ADHD Characteristics Children: A Study in Arithmetic. *Journal of Attention Disorders*. doi:10.1177/1087054712438766

MAMMARELLA, I. C., LUCANGELI, D., & CORNOLDI, C. (2010). Spatial working memory and arithmetic deficits in Nonverbal learning difficulties (NLD) children. *Journal of Learning Disabilities*, 43, 455-468.

BERTELETTI, I., LUCANGELI, D., PIAZZA, M., DEHAENE, S., & ZORZI, M. (2010). Numerical estimation in preschoolers. *Developmental Psychology*, 46(2), 545–51. doi:10.1037/a0017887

MAMMARELLA, I. C., COLTRI, S., LUCANGELI, D., & CORNOLDI, C. (2009). Impairment of simultaneous-spatial working memory in non-verbal learning disability: A treatment case study. *Neuropsychological Rehabilitation*. 19, 761-780.

LANFRANCHI S, LUCANGELI D, JERMAN O, SWANSON H. L. (2008). Math disabilities: Italian and U. S perspectives. In: SCRUGGS T.E., MASTROPIERI M.A. *Advances in Learning and Behavioral Disabilities*. vol 20. (vol. 21, pp. 277-309). OXFORD: Elsevier (UK).

RE, A.M., PEDRON, M. & CORNOLDI, C. (2007). Expressive writing difficulties in children described by their teacher as exhibiting ADHD symptoms. *Journal of Learning Disabilities*, 40, 3, 244-255.

Re, A.M., Pedron, M., Cornoldi, C. (2007). Expressive writing in children with ADHD symptoms. *The ADHD Report*, 15, n.6, pp- 10-16.

TRESSOLDI P.E; ROSATI M; LUCANGELI D. (2007). Patterns of Developmental Dyscalculia with or without Dyslexia. *Neurocase*. 13(4); 217-225.

LUCANGELI D., GENOVESE E, GUBERNALE M, CABRELE S, MANZONI D. (2007). The Development of Numerical intelligence in Preschool Children with Cochlear Implants: a Hypothesis on Mathematical, Verbal, and Non-Verbal Cognitive Competence. In: SCRUGGS T.E., MASTROPIERI M.A. *Advances in Learning and Behavioral Disabilities* vol 20. (vol. 20, pp. 285-309). OXFORD: Elsevier (UK).

BENELLI, B., BELACCHI C., GINI, G., LUCANGELI, D. (2006). "To define means to say what you know about thing": The development of definitional skills as metalinguistic acquisition. *Child Language*, 33, 71-97.

LUCANGELI, D., CABRELE, S. (2006). Mathematical Difficulties and ADHD. *Exceptionality*, 14(1), 53-6.

LUCANGELI, D., CABRELE, S. (2006). The relationship of metacognitive knowledge, skills and beliefs in children with and without mathematics learning disabilities", In *Metacognition in Mathematics Education*, 122-160. Ed. Nova Science.

GENOVESE E, GALIZIA R, GUBERNALE M, ARSLAN E, LUCANGELI D. (2005). Mathematical vs. reading and writing disabilities in deaf children: a pilot study on the development of numerical knowledge. In: T.E. SCRUGGS, M.A. MASTROPIERI EDS. *Advances in Learning and Behavioral Disabilities* vol 20. (vol. 20, pp. 285-309). OXFORD: Elsevier (UK).

LUCANGELI D., TRESSOLDI, P., DE CANDIA C., (2005). Education and Treatment of calculation abilities of low achieving students and students with dyscalculia: whole class and individual implementations. *Advances in Learning and Behavioural Disabilities*, 18, 199-225.

CORNOLDI C., LUCANGELI D. (2004). Arithmetic education and learning disabilities in Italy. *Journal of Learning Disabilities*, 37(1), 42-49.

LUCANGELI D., SCRUGGS T.E. (2003). Text Anxiety, Perceived Competence, and Academic Achievement in Secondary School Students. *Advances in Learning and Behavioural Disabilities*, 16, 223-230.

LUCANGELI D., TRESSOLDI P.E., BENDOTTI M., BONANOMI M., SIEGEL L.S. (2003). Effective Strategies for Mental and Written Arithmetic Calculation from the Third to the Fifth Grade. *Educational Psychology*, 23, 507-520.

MARZOCCHI G.M., CORNOLDI C., LUCANGELI D., DE MEO T., FINI F. (2002). The disturbing effect of irrelevant information on arithmetic problem solving in inattentive children. *Developmental Neuropsychology*, 2 (1), 73-92.

GIRELLI L., LUCANGELI D., BUTTERWORTH B. (2000). The Development of Automaticity in Accessing Number Magnitude. *Journal of Experimental Child Psychology*, 76, 104-122.

LUCANGELI D., TRESSOLDI, P.E. (1999). A Comprehensive Model of Mathematical Word Problem Solving: Implications for the Diagnosis and the Treatment. *Journal of the International Academy for Research in Learning Disabilities*, 17, 57-60.

TRESSOLDI P.E., LUCANGELI D. (1999). In Search of a Comprehensive Model of Mathematical Word Problem Solving: Implication for the Diagnosis and the Treatment of Mathematical Word Problem Solving Difficulties. *Advances in Learning and Behavioral Disabilities*, 13, 95-114.

VAN BERCKELAER I., LUCANGELI D. (1999). From Early Infantile Autism to an Autistic Spectrum. An Analysis of Theoretical Perspectives. *Advances in Learning and Behavioral Disabilities*, 13, 217-244.

LUCANGELI, D., CORNOLDI, C., (1997). Mathematics and Metacognition: What is the nature of the relationship? *Mathematical Cognition*, 3, 2, 121-139.

CORNOLDI, C., LUCANGELI, D. (1996). Metacognitive Trainings for Children with Learning Difficulties: a Program Focused on Metamemory competence. *Learning Difficulties in Europe: Assessment and Treatment*, 57-62.