

Maria Luisa Lorusso

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

2,799
citations

201674

27
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182427

51
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74
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74
docs citations

74
times ranked

2346
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Remote Neuropsychological Intervention for Developmental Dyslexia with the Tachidino Platform: No Reduction in Effectiveness for Older Nor for More Severely Impaired Children. <i>Children</i> , 2022, 9, 71. | 1.5 | 6 |
| 2 | Direct and Indirect Effects of Blood Levels of Omega-3 and Omega-6 Fatty Acids on Reading and Writing (Dis)Abilities. <i>Brain Sciences</i> , 2022, 12, 169. | 2.3 | 3 |
| 3 | Remote Dyslexia Screening for Bilingual Children. <i>Multimodal Technologies and Interaction</i> , 2022, 6, 7. | 2.5 | 6 |
| 4 | A Nonword Repetition Task Discriminates Typically Developing Italian-German Bilingual Children From Bilingual Children With Developmental Language Disorder: The Role of Language-Specific and Language-Non-specific Nonwords. <i>Frontiers in Psychology</i> , 2022, 13, . | 2.1 | 3 |
| 5 | The processing of rhythmic structures in music and prosody by children with developmental dyslexia and developmental language disorder. <i>Developmental Science</i> , 2021, 24, e12981. | 2.4 | 9 |
| 6 | Developmental Language Disorder: Early Predictors, Age for the Diagnosis, and Diagnostic Tools. A Scoping Review. <i>Brain Sciences</i> , 2021, 11, 654. | 2.3 | 55 |
| 7 | Detection without further processing or processing without automatic detection? Differential ERP responses to lexical-semantic processing in toddlers at high clinical risk for autism and language disorder. <i>Cortex</i> , 2021, 141, 465-481. | 2.4 | 2 |
| 8 | Speech and Language Therapy Service for Multilingual Children: Attitudes and Approaches across Four European Countries. <i>Sustainability</i> , 2021, 13, 12143. | 3.2 | 6 |
| 9 | Editorial: New Educational Technologies and Their Impact on Students' Well-Being and Inclusion Process. <i>Frontiers in Psychology</i> , 2021, 12, 753471. | 2.1 | 0 |
| 10 | Towards Consensus on Good Practices for the Use of New Technologies for Intervention and Support in Developmental Dyslexia: A Delphi Study Conducted among Italian Specialized Professionals. <i>Children</i> , 2021, 8, 1126. | 1.5 | 5 |
| 11 | The Effectiveness of Interventions for Developmental Dyslexia: Rhythmic Reading Training Compared With Hemisphere-Specific Stimulation and Action Video Games. <i>Frontiers in Psychology</i> , 2020, 11, 1158. | 2.1 | 30 |
| 12 | Semi-Immersive Virtual Reality as a Tool to Improve Cognitive and Social Abilities in Preschool Children. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2948. | 2.5 | 15 |
| 13 | Pitch as the Main Determiner of Italian Lexical Stress Perception Across the Lifespan: Evidence From Typical Development and Dyslexia. <i>Frontiers in Psychology</i> , 2019, 10, 1458. | 2.1 | 5 |
| 14 | ORCA.IT: A New Web-Based Tool for Assessing Online Reading, Search and Comprehension Abilities in Students Reveals Effects of Gender, School Type and Reading Ability. <i>Frontiers in Psychology</i> , 2019, 10, 2433. | 2.1 | 9 |
| 15 | When prosody meets syntax: The processing of the syntax-prosody interface in children with developmental dyslexia and developmental language disorder. <i>Lingua</i> , 2019, 224, 16-33. | 1.0 | 9 |
| 16 | Tell Me a Story: Socio-Emotional Functioning, Well-Being and Problematic Smartphone Use in Adolescents With Specific Learning Disabilities. <i>Frontiers in Psychology</i> , 2019, 10, 2369. | 2.1 | 16 |
| 17 | Developmental Differences in the Relationship Between Visual Attention Span and Chinese Reading Fluency. <i>Frontiers in Psychology</i> , 2019, 10, 2450. | 2.1 | 15 |
| 18 | Specific conditions for a selective deficit in memory for order in children with dyslexia. <i>Child Neuropsychology</i> , 2019, 25, 742-771. | 1.3 | 2 |

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|----|---|-----|-----------|
| 19 | Exploring the learnability and usability of a near field communication-based application for semantic enrichment in children with language disorders. <i>Assistive Technology</i> , 2018, 30, 39-50. | 2.0 | 13 |
| 20 | Giok the Alien: An AR-Based Integrated System for the Empowerment of Problem-Solving, Pragmatic, and Social Skills in Pre-School Children. <i>Sensors</i> , 2018, 18, 2368. | 3.8 | 23 |
| 21 | Revisiting Strephosymbolie: The Connection between Interhemispheric Transfer and Developmental Dyslexia. <i>Brain Sciences</i> , 2018, 8, 67. | 2.3 | 5 |
| 22 | A tapping device for recording and quantitative characterization of rhythmic/auditory sequences. , 2017, 2017, 1250-1253. | | 0 |
| 23 | Learning and Using Abstract Words: Evidence from Clinical Populations. <i>BioMed Research International</i> , 2017, 2017, 1-8. | 1.9 | 2 |
| 24 | Rhythmic Reading Training (RRT). <i>Communications in Computer and Information Science</i> , 2016, , 249-258. | 0.5 | 8 |
| 25 | Giok. , 2016, , . | | 3 |
| 26 | Improving reading skills in students with dyslexia: the efficacy of a sublexical training with rhythmic background. <i>Frontiers in Psychology</i> , 2015, 6, 1510. | 2.1 | 49 |
| 27 | Processing Sentences with Literal versus Figurative Use of Verbs: An ERP Study with Children with Language Impairments, Nonverbal Impairments, and Typical Development. <i>Behavioural Neurology</i> , 2015, 2015, 1-21. | 2.1 | 6 |
| 28 | Developmental Dyslexia With and Without Language Impairment: ERPs Reveal Qualitative Differences in Morphosyntactic Processing. <i>Developmental Neuropsychology</i> , 2015, 40, 291-312. | 1.4 | 31 |
| 29 | Impact of a NFC-Based Application with Educational Purposes on Children Affected by Language Disorders. <i>Communications in Computer and Information Science</i> , 2015, , 285-293. | 0.5 | 0 |
| 30 | Age, dyslexia subtype and comorbidity modulate rapid auditory processing in developmental dyslexia. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 313. | 2.0 | 19 |
| 31 | The DCDC2/intron 2 deletion and white matter disorganization: Focus on developmental dyslexia. <i>Cortex</i> , 2014, 57, 227-243. | 2.4 | 40 |
| 32 | NFC-based application with educational purposes. , 2014, , . | | 2 |
| 33 | The process and criteria for diagnosing specific learning disorders: indications from the Consensus Conference promoted by the Italian National Institute of Health. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2014, 50, 77-89. | 0.4 | 18 |
| 34 | Characterizing the morphosyntactic processing deficit and its relationship to phonology in developmental dyslexia. <i>Neuropsychologia</i> , 2013, 51, 1595-1607. | 1.6 | 24 |
| 35 | Event-related potentials reveal anomalous morphosyntactic processing in developmental dyslexia. <i>Applied Psycholinguistics</i> , 2013, 34, 1135-1162. | 1.1 | 30 |
| 36 | Specific profiles of neurocognitive and reading functions in a sample of 42 Italian boys with Duchenne Muscular Dystrophy. <i>Child Neuropsychology</i> , 2013, 19, 350-369. | 1.3 | 23 |

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|----|---|-----|-----------|
| 37 | An electrophysiological investigation of the linguistic nature of developmental dyslexia. <i>International Journal of Psychophysiology</i> , 2012, 85, 337. | 1.0 | 0 |
| 38 | Syllables per second versus seconds per syllable when measuring reading speed. <i>Frontiers in Psychology</i> , 2012, 3, 518. | 2.1 | 4 |
| 39 | Neurocognitive Profiles in Duchenne Muscular Dystrophy and Gene Mutation Site. <i>Pediatric Neurology</i> , 2011, 45, 292-299. | 2.1 | 46 |
| 40 | Neuropsychological Treatment of Dyslexia: Does Type of Treatment Matter?. <i>Journal of Learning Disabilities</i> , 2011, 44, 136-149. | 2.2 | 34 |
| 41 | The effects of audiobooks on the psychosocial adjustment of pre-adolescents and adolescents with dyslexia. <i>Dyslexia</i> , 2010, 16, 87-97. | 1.5 | 26 |
| 42 | Multisensory Spatial Attention Deficits Are Predictive of Phonological Decoding Skills in Developmental Dyslexia. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1011-1025. | 2.3 | 231 |
| 43 | Cross-modal perceptual learning as demonstrated in dyslexics. <i>Journal of Vision</i> , 2010, 1, 249-249. | 0.3 | 0 |
| 44 | A common generalized perceptual strategy? The evidence from dyslexics. <i>Journal of Vision</i> , 2010, 2, 671-671. | 0.3 | 0 |
| 45 | Perception of Non-Verbal Auditory Stimuli in Italian Dyslexic Children. <i>Developmental Neuropsychology</i> , 2009, 35, 115-123. | 1.4 | 11 |
| 46 | Fluency remediation in dyslexic children: does age make a difference?. <i>Dyslexia</i> , 2008, 14, 142-152. | 1.5 | 10 |
| 47 | Wide and Diffuse Perceptual Modes Characterize Dyslexics in Vision and Audition. <i>Perception</i> , 2008, 37, 1745-1764. | 1.2 | 50 |
| 48 | Indicators of theory of mind in narrative production: a comparison between individuals with genetic syndromes and typically developing children. <i>Clinical Linguistics and Phonetics</i> , 2007, 21, 37-53. | 0.9 | 15 |
| 49 | G.P.15.08 Language and reading disorders in Duchenne muscular dystrophy: Neuropsychological assessment. <i>Neuromuscular Disorders</i> , 2007, 17, 866. | 0.6 | 0 |
| 50 | Association of short-term memory with a variant within DYX1C1 in developmental dyslexia. <i>Genes, Brain and Behavior</i> , 2007, 6, 640-646. | 2.2 | 79 |
| 51 | Evaluation of narrative abilities in patients suffering from Duchenne Muscular Dystrophy. <i>Brain and Language</i> , 2007, 102, 1-12. | 1.6 | 33 |
| 52 | The relationship between visuo-spatial attention and nonword reading in developmental dyslexia. <i>Cognitive Neuropsychology</i> , 2006, 23, 841-855. | 1.1 | 209 |
| 53 | Effects of visual hemisphere-specific stimulation versus reading-focused training in dyslexic children. <i>Neuropsychological Rehabilitation</i> , 2006, 16, 194-212. | 1.6 | 42 |
| 54 | A family-based association study does not support DYX1C1 on 15q21.3 as a candidate gene in developmental dyslexia. <i>European Journal of Human Genetics</i> , 2005, 13, 491-499. | 2.8 | 81 |

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|----|---|------|-----------|
| 55 | Tachistoscopic treatment of dyslexia changes the distribution of visual spatial attention. <i>Brain and Cognition</i> , 2005, 57, 135-142. | 1.8 | 17 |
| 56 | Impulsivity in depressed children and adolescents: A comparison between behavioral and neuropsychological data. <i>Psychiatry Research</i> , 2005, 136, 123-133. | 3.3 | 104 |
| 57 | Visual and auditory attentional capture are both sluggish in children with developmental dyslexia. <i>Acta Neurobiologiae Experimentalis</i> , 2005, 65, 61-72. | 0.7 | 48 |
| 58 | A locus on 15q15-15qter influences dyslexia: further support from a transmission/disequilibrium study in an Italian speaking population. <i>Journal of Medical Genetics</i> , 2004, 41, 42-46. | 3.2 | 37 |
| 59 | An Assessment of Transmission Disequilibrium Between Quantitative Measures of Childhood Problem Behaviors and DRD2/TaqI and DRD4/48bp-Repeat Polymorphisms. <i>Behavior Genetics</i> , 2004, 34, 495-502. | 2.1 | 30 |
| 60 | Hemispheric, attentional, and processing speed factors in the treatment of developmental dyslexia. <i>Brain and Cognition</i> , 2004, 55, 341-348. | 1.8 | 16 |
| 61 | Wider recognition in peripheral vision common to different subtypes of dyslexia. <i>Vision Research</i> , 2004, 44, 2413-2424. | 1.4 | 56 |
| 62 | No evidence for association and linkage disequilibrium between dyslexia and markers of four dopamine-related genes. <i>European Child and Adolescent Psychiatry</i> , 2003, 12, 198-202. | 4.7 | 29 |
| 63 | The role of visuospatial attention in developmental dyslexia: evidence from a rehabilitation study. <i>Cognitive Brain Research</i> , 2003, 15, 154-164. | 3.0 | 113 |
| 64 | Auditory and visual automatic attention deficits in developmental dyslexia. <i>Cognitive Brain Research</i> , 2003, 16, 185-191. | 3.0 | 113 |
| 65 | The time course of attentional focusing in dyslexic and normally reading children. <i>Brain and Cognition</i> , 2003, 53, 181-184. | 1.8 | 57 |
| 66 | Callosal Transfer in Different Subtypes of Developmental Dyslexia. <i>Cortex</i> , 2001, 37, 65-73. | 2.4 | 28 |
| 67 | Orienting of visual attention in dyslexia: evidence for asymmetric hemispheric control of attention. <i>Experimental Brain Research</i> , 2001, 138, 46-53. | 1.5 | 122 |
| 68 | A cultural effect on brain function. <i>Nature Neuroscience</i> , 2000, 3, 91-96. | 14.8 | 529 |
| 69 | The spatial distribution of visual attention in developmental dyslexia. <i>Experimental Brain Research</i> , 2000, 132, 531-538. | 1.5 | 126 |
| 70 | FORDYSVAR EBOOK: Best practices and technological resources for students with Specific Learning Difficulties (SpLDs). , 0, , . | | 1 |
| 71 | FORDYSVAR: Book on specific learning difficulties in reading. , 0, , . | | 0 |