# Fabiola R GÃ³mez-VelÃ¡zquez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3392312/publications.pdf

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|---|---|---|---|
| 34 papers | 225 citations | 1163117 8 h-index | 1125743 13 g-index |
| 39 all docs | 39 docs citations | 39 times ranked | 289 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | TIME REPRODUCTION DISTURBANCES IN ADHD CHILDREN: AN ERP STUDY. International Journal of Neuroscience, 2008, 118, 119-135. | 1.6 | 25 |
| 2 | Emotional content of stimuli improves visuospatial working memory. Neuroscience Letters, 2015, 585, 43-47. | 2.1 | 23 |
| 3 | Comparisons of numerical magnitudes in children with different levels of mathematical achievement. An ERP study. Brain Research, 2015, 1627, 189-200. | 2.2 | 22 |
| 4 | The analysis of EEG coherence reflects middle childhood differences in mathematical achievement. Brain and Cognition, 2018, 124, 57-63. | 1.8 | 22 |
| 5 | Hypercalculia in Savant Syndrome. Archives of Medical Research, 2002, 33, 586-589. | 3.3 | 13 |
| 6 | Orthographic Recognition in Late Adolescents. Clinical EEG and Neuroscience, 2014, 45, 113-121. | 1.7 | 12 |
| 7 | Transitory Cognitive Impairment in Epileptic Children during a CPT Task. Clinical EEG (electroencephalography), 2000, 31, 175-180. | 0.9 | 10 |
| 8 | Rapid Automatized Naming and Lexical Decision in Children from an Electrophysiological Perspective. Clinical EEG and Neuroscience, 2011, 42, 14-23. | 1.7 | 10 |
| 9 | A brain connectivity characterization of children with different levels of mathematical achievement based on graph metrics. PLoS ONE, 2020, 15, e0227613. | 2.5 | 10 |
| 10 | Spelling Acquisition in Spanish: Using Error Analyses to Examine Individual Differences in Phonological and Orthographic Processing. Scientific Studies of Reading, 2021, 25, 64-83. | 2.0 | 9 |
| 11 | Visual verbal working memory processing may be interfered by previously seen faces. International Journal of Psychophysiology, 2007, 65, 141-151. | 1.0 | 8 |
| 12 | Visual processing in a facial emotional context: An ERP study. International Journal of Psychophysiology, 2009, 71, 25-30. | 1.0 | 7 |
| 13 | Gender Differences in Visuospatial Working Memory â€"Does Emotion Matter?. International Journal of Psychological Studies, 2013, 5, . | 0.2 | 7 |
| 14 | Sustained attention in schoolchildren with type-1 diabetes. A quantitative EEG study. Clinical Neurophysiology, 2020, 131, 2469-2478. | 1.5 | 6 |
| 15 | Naming Abilities and Orthographic Recognition during Childhood an Event-Related Brain Potentials Study. International Journal of Psychological Studies, 2013, 5, . | 0.2 | 5 |
| 16 | Electrophysiological dynamic brain connectivity during symbolic magnitude comparison in children with different mathematics achievement levels. NeuroReport, 2017, 28, 174-178. | 1.2 | 5 |
| 17 | Vibrotactile Discrimination Training Affects Brain Connectivity in Profoundly Deaf Individuals. Frontiers in Human Neuroscience, 2017, 11, 28. | 2.0 | 5 |
| 18 | The supramarginal and angular gyri underlie orthographic competence in Spanish language. Brain and Language, 2017, 175, 1-10. | 1.6 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A step forward in the quest for a mobile EEG-designed epoch for psychophysiological studies. Biomedizinische Technik, 2019, 64, 655-667. | 0.8 | 4 |
| 20 | Type 1 diabetes and working memory processing of emotional faces. Behavioural Brain Research, 2019, 363, 173-181. | 2.2 | 4 |
| 21 | Event-related brain potentials in normal children during detection of inverse serial digits. NeuroReport, 2001, 12, 1993-1999. | 1.2 | 3 |
| 22 | Event-Related Brain Potentials During a Continuous Performance Test (CPT) Task in Normal Children. Archives of Medical Research, 2001, 32, 214-220. | 3.3 | 3 |
| 23 | Analysis of Pseudohomophone Orthographic Errors through Functional Magnetic Resonance Imaging (fMRI). Spanish Journal of Psychology, 2017, 20, E74. | 2.1 | 2 |
| 24 | Is sex an influential factor in typeâ€1 diabetes neurofunctional development? A preliminary study. Journal of Neuroscience Research, 2018, 96, 1699-1706. | 2.9 | 2 |
| 25 | Event-Related Brain Potentials in Reading Disabled Children during an Inverse Serial Digit Detection Task. Clinical EEG and Neuroscience, 2008, 39, 50-56. | 1.7 | 1 |
| 26 | Dataset on the EEG time-frequency representation in children with different levels of mathematical achievement. Data in Brief, 2018, 21, 1071-1075. | 1.0 | 1 |
| 27 | Quantitative EEG measures in profoundly deaf and normal hearing individuals while performing a vibrotactile temporal discrimination task. International Journal of Psychophysiology, 2021, 166, 71-82. | 1.0 | 1 |
| 28 | ERP differences due to Type 1 diabetes in a visuospatial working memory task with different cognitive load demands. International Journal of Psychophysiology, 2016, 108, 81. | 1.0 | 0 |
| 29 | Sesgo de muestreo y sus implicaciones en la evaluaciÃ³n a personas con riesgo genÃ©tico de padecer esquizofrenia. Psiquiatria Biologica, 2020, 27, 34-39. | 0.1 | 0 |
| 30 | Numerical Comparisons and Sex-Related Brain Connectivity. International Journal of Psychological Studies, 2021, 13, 62. | 0.2 | 0 |
| 31 | Correlato neural de la lectura en bilingÃ¼es. Anuario De Psicologia, 2018, 48, 98-104. | 0.2 | 0 |
| 32 | Skipping Breakfast Affects the Early Steps of Cognitive Processing. Journal of Psychophysiology, 2019, 33, 109-118. | 0.7 | 0 |
| 33 | Neurofunctional activation patterns reflect differences in cognitive control associated with spelling skills in Spanish. Revista Mexicana De Neurociencia, 2019, 20, . | 0.2 | 0 |
| 34 | Rasgos Residuales de Dislexia en Estudiantes Preuniversitarios. RIDE Revista Iberoamericana Para La InvestigaciÃ³n Y El Desarrollo Educativo, 2021, 12, . | 0.2 | 0 |