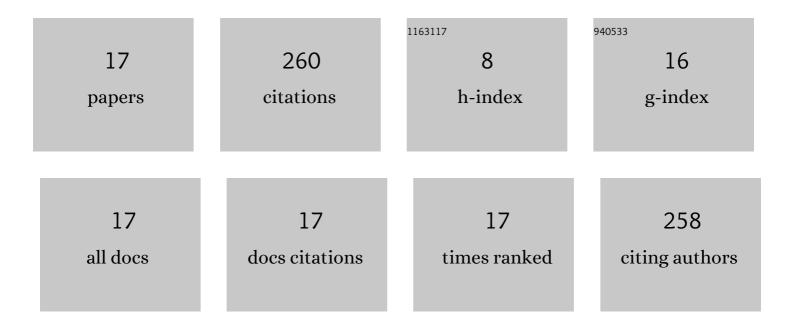
## Juan Carlos Valle-Lisboa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5106492/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Approximate number and approximate time discrimination each correlate with school math abilities in young children. Acta Psychologica, 2016, 163, 17-26.  | 1.5 | 67        |
| 2  | The uncovering of hidden structures by Latent Semantic Analysis. Information Sciences, 2007, 177, 4122-4147.  | 6.9 | 37        |
| 3  | Detecting order–disorder transitions in discourse: Implications for schizophrenia. Schizophrenia Research, 2011, 131, 157-164.  | 2.0 | 28        |
| 4  | Elman topology with sigma–pi units: An application to the modeling of verbal hallucinations in schizophrenia. Neural Networks, 2005, 18, 863-877.   | 5.9 | 23        |
| 5  | Dynamic searching in the brain. Cognitive Neurodynamics, 2009, 3, 401-414.  | 4.0 | 19        |
| 6  | A modular approach to language production: Models and facts. Cortex, 2014, 55, 61-76.   | 2.4 | 17        |
| 7  | Can the Ca2+ hypothesis and the Ca2+-voltage hypothesis for neurotransmitter release be reconciled?.<br>Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 17149-17154. | 7.1 | 16        |
| 8  | Cognitive abilities that mediate SES's effect on elementary mathematics learning: The Uruguayan tablet-based intervention. Prospects, 2016, 46, 301-315.  | 2.3 | 12        |
| 9  | Mind the orthography: Revisiting the contribution of prereading phonological awareness to reading acquisition Developmental Psychology, 2022, 58, 1003-1016.  | 1.6 | 11        |
| 10 | Relative meaning frequencies for 578 homonyms in two Spanish dialects: A cross-linguistic extension of the English eDom norms. Behavior Research Methods, 2016, 48, 950-962.                                    | 4.0 | 8         |
| 11 | EEG signatures of elementary composition: Disentangling genuine composition and expectancy processes. Brain and Language, 2020, 209, 104837.  | 1.6 | 7         |
| 12 | A neural model that implements probabilistic topics. Neurocomputing, 2016, 171, 1099-1107.  | 5.9 | 4         |
| 13 | Teaching the Science in Neuroscience to Protect From Neuromyths: From Courses to Fieldwork.<br>Frontiers in Human Neuroscience, 2021, 15, 718399.   | 2.0 | 3         |
| 14 | Lexiland: A Tablet-based Universal Screener for Reading Difficulties in the School Context. Journal of Educational Computing Research, 2022, 60, 1688-1715.   | 5.5 | 3         |
| 15 | Reduced kinetic models of facilitative transport. Biochimica Et Biophysica Acta - Biomembranes, 2004, 1665, 65-74.  | 2.6 | 2         |
| 16 | Schizophrenic speech as a disordered trajectory in a collapsed cognitive "Small-World― Medical<br>Hypotheses, 2007, 68, 347-352.  | 1.5 | 2         |
| 17 | Looking for Robust Properties in the Growth of an Academic Network: The Case of the Uruguayan<br>Biological Research Community. Journal of Biological Physics, 2008, 34, 149-161.                               | 1.5 | 1         |