Juan Carlos Valle-Lisboa

List of Publications by Year
in descending order

17 papers	**260** citations	1163117 **8** h-index	940533 **16** g-index
17 all docs	**17** docs citations	**17** times ranked	**258** citing authors

#	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?. 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. 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 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 Biological Research Community. Journal of Biological Physics, 2008, 34, 149-161.	1.5	1