Donald J Bolger

List of Publications by Year
in descending order

30 papers	1,746 citations	471509 17 h-index	501196 28 g-index
31 all docs	31 docs citations	31 times ranked	1720 citing authors

#	Article	IF	Citations
1	Cross-cultural effect on the brain revisited: Universal structures plus writing system variation. Human Brain Mapping, 2005, 25, 92-104.	3.6	488
2	The neurophysiological bases of <scp>EEG</scp> and <scp>EEG</scp> measurement: A review for the rest of us. Psychophysiology, 2014, 51, 1061-1071.	2.4	164
3	Reading in two writing systems: Accommodation and assimilation of the brain's reading network. Bilingualism, 2007, 10, 131-146.	1.3	157
4	Context Variation and Definitions in Learning the Meanings of Words: An Instance-Based Learning Approach. Discourse Processes, 2008, 45, 122-159.	1.8	128
5	Developmental changes in brain regions involved in phonological and orthographic processing during spoken language processing. NeuroImage, 2008, 41, 623-635.	4.2	80
6	Children with reading difficulties show differences in brain regions associated with orthographic processing during spoken language processing. Brain Research, 2010, 1356, 73-84.	2.2	79
7	Training working memory: Limits of transfer. Intelligence, 2013, 41, 638-663.	3.0	76
8	Neural correlates of orthographic and phonological consistency effects in children. Human Brain Mapping, 2008, 29, 1416-1429.	3.6	73
9	Interactive Activation and Mutual Constraint Satisfaction in Perception and Cognition. Cognitive Science, 2014, 38, 1139-1189.	1.7	68
10	The role of discourse context in developing word form representations: A paradoxical relation between reading and learning. Journal of Experimental Child Psychology, 2006, 94, 114-133.	1.4	65
11	Differential effects of orthographic and phonological consistency in cortex for children with and without reading impairment. Neuropsychologia, 2008, 46, 3210-3224.	1.6	48
12	Modality- and Task-specific Brain Regions Involved in Chinese Lexical Processing. Journal of Cognitive Neuroscience, 2009, 21, 1473-1487.	2.3	45
13	The Brain Might Read That Way. Scientific Studies of Reading, 2004, 8, 293-304.	2.0	41
14	Development of brain networks involved in spoken word processing of Mandarin Chinese. NeuroImage, 2011, 57, 750-759.	4.2	41
15	Subsyllabic units in reading. Studies in Written Language and Literacy, 2002, , 139-163.	1.0	34
16	Measuring Working Memory Is All Fun and Games. Experimental Psychology, 2014, 61, 417-438.	0.7	26
17	Children with Reading Disability Show Brain Differences in Effective Connectivity for Visual, but Not Auditory Word Comprehension. PLoS ONE, 2010, 5, e13492.	2.5	24
18	Age, sex, and verbal abilities affect location of linguistic connectivity in ventral visual pathway. Brain and Language, 2013, 124, 184-193.	1.6	24

#	Article	IF	Citations
19	The Role and Sources of Individual Differences in Critical-Analytic Thinking: a Capsule Overview. Educational Psychology Review, 2014, 26, 495-518.	8.4	15
20	Two minds are better than one: Cooperative communication as a new framework for understanding infant language learning.. Translational Issues in Psychological Science, 2017, 3, 19-33.	1.0	12
21	Using a high-dimensional graph of semantic space to model relationships among words. Frontiers in Psychology, 2014, 5, 385.	2.1	11
22	Conflict monitoring and detection in the bilingual brain. Bilingualism, 2019, 22, 228-252.	1.3	11
23	Neural correlates of priming effects in children during spoken word processing with orthographic demands. Brain and Language, 2010, 114, 80-89.	1.6	10
24	Prefrontal cortical thickness mediates the association between cortisol reactivity and executive function in childhood. Neuropsychologia, 2020, 148, 107636.	1.6	10
25	Psychology Experiment Authoring Kit (PEAK): Formal usability testing of an easy-to-use method for creating computerized experiments. Behavior Research Methods, 2005, 37, 312-323.	4.0	5
26	Phonological Preparation in Korean: Phoneme, or Syllable or Another Unit?. Language and Speech, 2022, 65, 337-353.	1.1	4
27	The Neurobiological Strands of Developmental Dyslexia: What We Know and What We Donâ€™t Know. , 2019, , 233-270.		3
28	The role of subsyllabic units in the visual word recognition of Korean monosyllabic words: A masked priming study. Journal of Cognitive Science, 2016, 17, 343-359.	0.2	3
29	Effects of Visual, Lexical, and Contextual Factors on Word Recognition in Reading Korean Sentences. Journal of Cognitive Science, 2017, 18, 43-83.	0.2	1
30	Variability In Learning In Adults Explained By Cardiovascular Fitness, Physical Activity, And Apoe Genotype. Medicine and Science in Sports and Exercise, 2014, 46, 125-126.	0.4	0