

Wim Gevers

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

934
citations

687363

13
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

866
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensory-integration system rather than approximate number system underlies numerosity processing: A critical review. <i>Acta Psychologica</i> , 2016, 171, 17-35.	1.5	196
2	The Brain Locus of Interaction between Number and Size: A Combined Functional Magnetic Resonance Imaging and Event-related Potential Study. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 957-970.	2.3	169
3	Top-down and bottom-up sequential modulations of congruency effects. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 112-117.	2.8	140
4	Topographic representation of high-level cognition: numerosity or sensory processing?. <i>Trends in Cognitive Sciences</i> , 2014, 18, 1-3.	7.8	87
5	Numerosities and space; indeed a cognitive illusion! A reply to de Hevia and Spelke (2009). <i>Cognition</i> , 2011, 121, 248-252.	2.2	62
6	The neural signature of numerosity by separating numerical and continuous magnitude extraction in visual cortex with frequency-tagged EEG. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5726-5732.	7.1	47
7	Sequential analysis of the numerical Stroop effect reveals response suppression.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011, 37, 1243-1249.	0.9	28
8	Sensory Integration Theory: An Alternative to the Approximate Number System. , 2016, , 405-418.		22
9	Losing the boundary: Cognition biases action well after action selection.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 737-743.	2.1	21
10	Objectifying the subjective: Building blocks of metacognitive experiences in conflict tasks.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 125-131.	2.1	21
11	Assessing the Approximate Number System: no relation between numerical comparison and estimation tasks. <i>Psychological Research</i> , 2016, 80, 248-258.	1.7	20
12	Order Information in Verbal Working Memory Shifts the Subjective Midpoint in Both the Line Bisection and the Landmark Tasks. <i>Quarterly Journal of Experimental Psychology</i> , 2017, 70, 1973-1983.	1.1	15
13	Metacognition and cognitive control: behavioural adaptation requires conflict experience. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 411-423.	1.1	15
14	Introspection of subjective feelings is sensitive and specific.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 215-225.	0.9	14
15	The unfolding action model of initiation times, movement times, and movement paths.. <i>Psychological Review</i> , 2018, 125, 785-805.	3.8	13
16	Local build-up of sleep pressure could trigger mind wandering: Evidence from sleep, circadian and mind wandering research. <i>Biochemical Pharmacology</i> , 2021, 191, 114478.	4.4	11
17	Continuous track paths reveal additive evidence integration in multistep decision making. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10618-10623.	7.1	9
18	Task-Relevant Information Modulates Primary Motor Cortex Activity Before Movement Onset. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 93.	2.0	8

#	ARTICLE	IF	CITATIONS
19	(How) Are Executive Functions Actually Related to Arithmetic Abilities?. , 2018, , 337-357.		7
20	Proactive interference in aging: A model-based study. Psychonomic Bulletin and Review, 2020, 27, 130-138.	2.8	6
21	The influence of sad mood induction on task performance and metacognition. Quarterly Journal of Experimental Psychology, 2021, 74, 1605-1614.	1.1	6
22	Why try saving the ANS? An alternative proposal. Behavioral and Brain Sciences, 2017, 40, e171.	0.7	5
23	The relation between task-relatedness of anxiety and metacognitive performance. Consciousness and Cognition, 2021, 94, 103191.	1.5	5
24	Automatic Processing of Numerosity in Human Neocortex Evidenced by Occipital and Parietal Neuromagnetic Responses. Cerebral Cortex Communications, 2021, 2, tgab028.	1.6	4
25	The Role of Subjective Experiences in Conflict Tasks: A Review. Psychologica Belgica, 2021, 61, 46-62.	1.9	2