# Wim Gevers

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | The Role of Subjective Experiences in Conflict Tasks: A Review. Psychologica Belgica, 2021, 61, 46-62. | 1.9 | 2 |
| 2 | Automatic Processing of Numerosity in Human Neocortex Evidenced by Occipital and Parietal Neuromagnetic Responses. Cerebral Cortex Communications, 2021, 2, tgab028. | 1.6 | 4 |
| 3 | The influence of sad mood induction on task performance and metacognition. Quarterly Journal of Experimental Psychology, 2021, 74, 1605-1614. | 1.1 | 6 |
| 4 | Local build-up of sleep pressure could trigger mind wandering: Evidence from sleep, circadian and mind wandering research. Biochemical Pharmacology, 2021, 191, 114478. | 4.4 | 11 |
| 5 | The relation between task-relatedness of anxiety and metacognitive performance. Consciousness and Cognition, 2021, 94, 103191. | 1.5 | 5 |
| 6 | Proactive interference in aging: A model-based study. Psychonomic Bulletin and Review, 2020, 27, 130-138. | 2.8 | 6 |
| 7 | The neural signature of numerosity by separating numerical and continuous magnitude extraction in visual cortex with frequency-tagged EEG. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5726-5732. | 7.1 | 47 |
| 8 | Metacognition and cognitive control: behavioural adaptation requires conflict experience. Quarterly Journal of Experimental Psychology, 2018, 71, 411-423. | 1.1 | 15 |
| 9 | (How) Are Executive Functions Actually Related to Arithmetic Abilities?. , 2018, , 337-357. | | 7 |
| 10 | Task-Relevant Information Modulates Primary Motor Cortex Activity Before Movement Onset. Frontiers in Human Neuroscience, 2018, 12, 93. | 2.0 | 8 |
| 11 | The unfolding action model of initiation times, movement times, and movement paths.. Psychological Review, 2018, 125, 785-805. | 3.8 | 13 |
| 12 | Objectifying the subjective: Building blocks of metacognitive experiences in conflict tasks.. Journal of Experimental Psychology: General, 2018, 147, 125-131. | 2.1 | 21 |
| 13 | Introspection of subjective feelings is sensitive and specific.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 215-225. | 0.9 | 14 |
| 14 | Continuous track paths reveal additive evidence integration in multistep decision making. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10618-10623. | 7.1 | 9 |
| 15 | Why try saving the ANS? An alternative proposal. Behavioral and Brain Sciences, 2017, 40, e171. | 0.7 | 5 |
| 16 | Order Information in Verbal Working Memory Shifts the Subjective Midpoint in Both the Line Bisection and the Landmark Tasks. Quarterly Journal of Experimental Psychology, 2017, 70, 1973-1983. | 1.1 | 15 |
| 17 | Sensory Integration Theory: An Alternative to the Approximate Number System. , 2016, , 405-418. | | 22 |
| 18 | Sensory-integration system rather than approximate number system underlies numerosity processing: A critical review. Acta Psychologica, 2016, 171, 17-35. | 1.5 | 196 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Assessing the Approximate Number System: no relation between numerical comparison and estimation tasks. Psychological Research, 2016, 80, 248-258. | 1.7 | 20 |
| 20 | Losing the boundary: Cognition biases action well after action selection.. Journal of Experimental Psychology: General, 2015, 144, 737-743. | 2.1 | 21 |
| 21 | Topographic representation of high-level cognition: numerosity or sensory processing?. Trends in Cognitive Sciences, 2014, 18, 1-3. | 7.8 | 87 |
| 22 | Sequential analysis of the numerical Stroop effect reveals response suppression.. Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 1243-1249. | 0.9 | 28 |
| 23 | Numerosities and space; indeed a cognitive illusion! A reply to de Hevia and Spelke (2009). Cognition, 2011, 121, 248-252. | 2.2 | 62 |
| 24 | The Brain Locus of Interaction between Number and Size: A Combined Functional Magnetic Resonance Imaging and Event-related Potential Study. Journal of Cognitive Neuroscience, 2007, 19, 957-970. | 2.3 | 169 |
| 25 | Top-down and bottom-up sequential modulations of congruency effects. Psychonomic Bulletin and Review, 2006, 13, 112-117. | 2.8 | 140 |