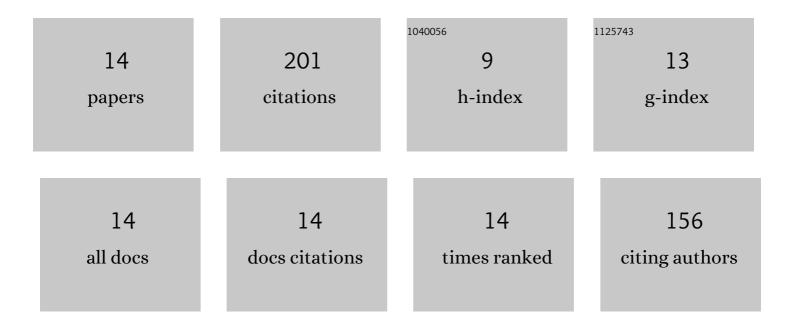
Brian Mathias

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1130284/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Learning Foreign Language Vocabulary with Gestures and Pictures Enhances Vocabulary Memory for Several Months Post-Learning in Eight-Year-Old School Children. Educational Psychology Review, 2020, 32, 815-850.	8.4	39
2	Sensorimotor Learning Enhances Expectations During Auditory Perception. Cerebral Cortex, 2015, 25, 2238-2254.	2.9	30
3	Rhythm Complexity Modulates Behavioral and Neural Dynamics During Auditory–Motor Synchronization. Journal of Cognitive Neuroscience, 2020, 32, 1864-1880.	2.3	20
4	Sensory, Cognitive, and Sensorimotor Learning Effects in Recognition Memory for Music. Journal of Cognitive Neuroscience, 2016, 28, 1111-1126.	2.3	19
5	Visual Sensory Cortices Causally Contribute to Auditory Word Recognition Following Sensorimotor-Enriched Vocabulary Training. Cerebral Cortex, 2021, 31, 513-528.	2.9	16
6	Auditory N1 reveals planning and monitoring processes during music performance. Psychophysiology, 2017, 54, 235-247.	2.4	13
7	Context and meter enhance long-range planning in music performance. Frontiers in Human Neuroscience, 2014, 8, 1040.	2.0	12
8	Sensorimotor mechanisms in music performance: actions that go partially wrong. Annals of the New York Academy of Sciences, 2012, 1252, 185-191.	3.8	10
9	Electrical Brain Responses to Beat Irregularities in Two Cases of Beat Deafness. Frontiers in Neuroscience, 2016, 10, 40.	2.8	10
10	Electrical Brain Responses Reveal Sequential Constraints on Planning during Music Performance. Brain Sciences, 2019, 9, 25.	2.3	10
11	Motor Cortex Causally Contributes to Vocabulary Translation following Sensorimotor-Enriched Training. Journal of Neuroscience, 2021, 41, 8618-8631.	3.6	10
12	Visual recognition of words learned with gestures induces motor resonance in the forearm muscles. Scientific Reports, 2021, 11, 17278.	3.3	6
13	Twelve- and Fourteen-Year-Old School Children Differentially Benefit from Sensorimotor- and Multisensory-Enriched Vocabulary Training. Educational Psychology Review, 2022, 34, 1739-1770.	8.4	5
14	How Can We Learn Foreign Language Vocabulary More Easily?. Frontiers for Young Minds, 0, 8, .	0.8	1