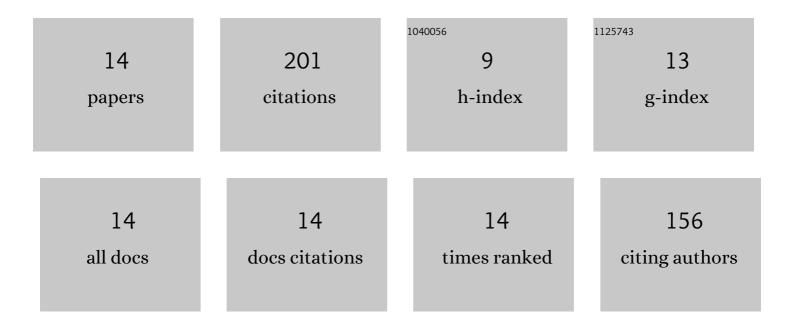
## **Brian Mathias**

List of Publications by Year in descending order

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



**RDIAN ΜΑΤΗΙΑς** 

#	Article	IF	CITATIONS
1	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
2	Visual Sensory Cortices Causally Contribute to Auditory Word Recognition Following Sensorimotor-Enriched Vocabulary Training. Cerebral Cortex, 2021, 31, 513-528.	2.9	16
3	Visual recognition of words learned with gestures induces motor resonance in the forearm muscles. Scientific Reports, 2021, 11, 17278.	3.3	6
4	Motor Cortex Causally Contributes to Vocabulary Translation following Sensorimotor-Enriched Training. Journal of Neuroscience, 2021, 41, 8618-8631.	3.6	10
5	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
6	Rhythm Complexity Modulates Behavioral and Neural Dynamics During Auditory–Motor Synchronization. Journal of Cognitive Neuroscience, 2020, 32, 1864-1880.	2.3	20
7	Electrical Brain Responses Reveal Sequential Constraints on Planning during Music Performance. Brain Sciences, 2019, 9, 25.	2.3	10
8	Auditory N1 reveals planning and monitoring processes during music performance. Psychophysiology, 2017, 54, 235-247.	2.4	13
9	Electrical Brain Responses to Beat Irregularities in Two Cases of Beat Deafness. Frontiers in Neuroscience, 2016, 10, 40.	2.8	10
10	Sensory, Cognitive, and Sensorimotor Learning Effects in Recognition Memory for Music. Journal of Cognitive Neuroscience, 2016, 28, 1111-1126.	2.3	19
11	Sensorimotor Learning Enhances Expectations During Auditory Perception. Cerebral Cortex, 2015, 25, 2238-2254.	2.9	30
12	Context and meter enhance long-range planning in music performance. Frontiers in Human Neuroscience, 2014, 8, 1040.	2.0	12
13	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
14	How Can We Learn Foreign Language Vocabulary More Easily?. Frontiers for Young Minds, 0, 8, .	0.8	1