

Mathieu Guillaume

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

302
citations

1040056

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22
all docs

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docs citations

22
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Adolescent Substance Use Before and During the COVID-19 Pandemic: A Longitudinal Survey in the ABCD Study Cohort. <i>Journal of Adolescent Health</i> , 2021, 69, 390-397.	2.5	52
2	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
3	Differences in the acuity of the Approximate Number System in adults: The effect of mathematical ability. <i>Acta Psychologica</i> , 2013, 144, 506-512.	1.5	36
4	Longitudinal Impact of Childhood Adversity on Early Adolescent Mental Health During the COVID-19 Pandemic in the ABCD Study Cohort: Does Race or Ethnicity Moderate Findings?. <i>Biological Psychiatry Global Open Science</i> , 2021, 1, 324-335.	2.2	35
5	A rapid, objective and implicit measure of visual quantity discrimination. <i>Neuropsychologia</i> , 2018, 111, 180-189.	1.6	26
6	Assessing the Approximate Number System: no relation between numerical comparison and estimation tasks. <i>Psychological Research</i> , 2016, 80, 248-258.	1.7	20
7	Mental arithmetic in the bilingual brain: Language matters. <i>Neuropsychologia</i> , 2017, 101, 17-29.	1.6	19
8	NASCO: A new method and program to generate dot arrays for non-symbolic number comparison tasks. <i>Journal of Numerical Cognition</i> , 2020, 6, 129-147.	1.2	15
9	Comparing Numerical Comparison Tasks: A Meta-Analysis of the Variability of the Weber Fraction Relative to the Generation Algorithm. <i>Frontiers in Psychology</i> , 2018, 9, 1694.	2.1	10
10	Measuring spontaneous and automatic processing of magnitude and parity information of Arabic digits by frequency-tagging EEG. <i>Scientific Reports</i> , 2020, 10, 22254.	3.3	8
11	Developmental Changes in the Effect of Active Left and Right Head Rotation on Random Number Generation. <i>Frontiers in Psychology</i> , 2018, 9, 236.	2.1	6
12	Family Well-Being During the COVID-19 Pandemic: The Risks of Financial Insecurity and Coping. <i>Journal of Research on Adolescence</i> , 2023, 33, 43-58.	3.7	6
13	A robust electrophysiological marker of spontaneous numerical discrimination. <i>Scientific Reports</i> , 2020, 10, 18376.	3.3	5
14	Automatic integration of numerical formats examined with frequency-tagged EEG. <i>Scientific Reports</i> , 2021, 11, 21405.	3.3	5
15	Resilience to COVID-19: Socioeconomic Disadvantage Associated With Positive Caregiver-Youth Communication and Youth Preventative Actions. <i>Frontiers in Public Health</i> , 2022, 10, 734308.	2.7	5
16	Automatic Processing of Numerosity in Human Neocortex Evidenced by Occipital and Parietal Neuromagnetic Responses. <i>Cerebral Cortex Communications</i> , 2021, 2, tgab028.	1.6	4
17	Parental Knowledge/Monitoring and Depressive Symptoms During Adolescence: Protective Factor or Spurious Association?. <i>Research on Child and Adolescent Psychopathology</i> , 2022, 50, 919-931.	2.3	2
18	Mutual influences between numerical and non-numerical quantities in comparison tasks. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 843-852.	1.1	1

#	ARTICLE	IF	CITATIONS
19	The interaction between numerical and continuous non-numerical magnitudes in a double change detection paradigm.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1810-1819.	0.9	0