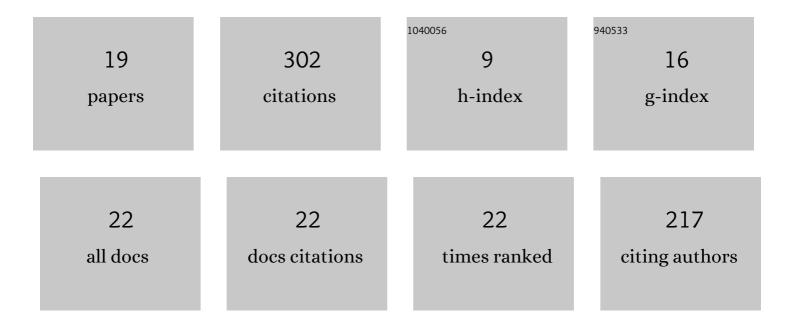
## Mathieu Guillaume

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5350309/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Early Adolescent Substance Use Before and During the COVID-19 Pandemic: A Longitudinal Survey in the ABCD Study Cohort. Journal of Adolescent Health, 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. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5726-5732.	7.1	47
3	Differences in the acuity of the Approximate Number System in adults: The effect of mathematical ability. Acta Psychologica, 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?. Biological Psychiatry Global Open Science, 2021, 1, 324-335.	2.2	35
5	A rapid, objective and implicit measure of visual quantity discrimination. Neuropsychologia, 2018, 111, 180-189.	1.6	26
6	Assessing the Approximate Number System: no relation between numerical comparison and estimation tasks. Psychological Research, 2016, 80, 248-258.	1.7	20
7	Mental arithmetic in the bilingual brain: Language matters. Neuropsychologia, 2017, 101, 17-29.	1.6	19
8	NASCO: A new method and program to generate dot arrays for non-symbolic number comparison tasks. Journal of Numerical Cognition, 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. Frontiers in Psychology, 2018, 9, 1694.	2.1	10
10	Measuring spontaneous and automatic processing of magnitude and parity information of Arabic digits by frequency-tagging EEG. Scientific Reports, 2020, 10, 22254.	3.3	8
11	Developmental Changes in the Effect of Active Left and Right Head Rotation on Random Number Generation. Frontiers in Psychology, 2018, 9, 236.	2.1	6
12	Family <scp>Wellâ€Being</scp> During the <scp>COVID</scp> â€19 Pandemic: The Risks of Financial Insecurity and Coping. Journal of Research on Adolescence, 2023, 33, 43-58.	3.7	6
13	A robust electrophysiological marker of spontaneous numerical discrimination. Scientific Reports, 2020, 10, 18376.	3.3	5
14	Automatic integration of numerical formats examined with frequency-tagged EEG. Scientific Reports, 2021, 11, 21405.	3.3	5
15	Resilience to COVID-19: Socioeconomic Disadvantage Associated With Positive Caregiver–Youth Communication and Youth Preventative Actions. Frontiers in Public Health, 2022, 10, 734308.	2.7	5
16	Automatic Processing of Numerosity in Human Neocortex Evidenced by Occipital and Parietal Neuromagnetic Responses. Cerebral Cortex Communications, 2021, 2, tgab028.	1.6	4
17	Parental Knowledge/Monitoring and Depressive Symptoms During Adolescence: Protective Factor or Spurious Association?. Research on Child and Adolescent Psychopathology, 2022, 50, 919-931.	2.3	2
18	Mutual influences between numerical and non-numerical quantities in comparison tasks. Quarterly Journal of Experimental Psychology, 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	Ο