

# Jacky Au

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2316292/publications.pdf>

Version: 2024-02-01

13  
papers

1,037  
citations

933447

10  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1495  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving fluid intelligence with training on working memory: a meta-analysis. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 366-377.	2.8	514
2	Increased prevalence of seizures in boys who were probands with the FMR1 premutation and co-morbid autism spectrum disorder. <i>Human Genetics</i> , 2012, 131, 581-589.	3.8	108
3	Fragile X Syndrome and Targeted Treatment Trials. <i>Results and Problems in Cell Differentiation</i> , 2012, 54, 297-335.	0.7	91
4	FMR1 premutation and full mutation molecular mechanisms related to autism. <i>Journal of Neurodevelopmental Disorders</i> , 2011, 3, 211-224.	3.1	74
5	The Benefits and Challenges of Implementing Motivational Features to Boost Cognitive Training Outcome. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2017, 1, 491-507.	1.6	50
6	Cerebellar transcranial direct current stimulation improves adaptive postural control. <i>Clinical Neurophysiology</i> , 2018, 129, 33-41.	1.5	48
7	Optimizing Transcranial Direct Current Stimulation Protocols to Promote Long-Term Learning. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2017, 1, 65-72.	1.6	45
8	Sertraline May Improve Language Developmental Trajectory in Young Children with Fragile X Syndrome: A Retrospective Chart Review. <i>Autism Research &amp; Treatment</i> , 2012, 2012, 1-8.	0.5	37
9	Quantifying the Difference Between Active and Passive Control Groups in Cognitive Interventions Using Two Meta-analytical Approaches. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2020, 4, 192-210.	1.6	37
10	Effects of non-symbolic arithmetic training on symbolic arithmetic and the approximate number system. <i>Acta Psychologica</i> , 2018, 185, 1-12.	1.5	15
11	Post-training stimulation of the right dorsolateral prefrontal cortex impairs working memory training performance. <i>Journal of Neuroscience Research</i> , 2021, 99, 2351-2363.	2.9	7
12	Higher vaccination rates predict reduction in SARS-CoV-2 transmission across the United States. <i>Infection</i> , 2022, 50, 1255-1266.	4.7	6
13	Fragile X-Associated Disorders. , 2013, , 2391-2410.		0