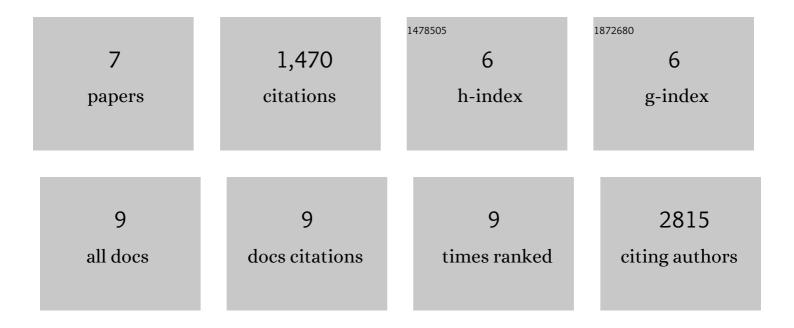
## Ziyuan Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11759199/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural interaction between DISC1 and ATF4 underlying transcriptional and synaptic dysregulation in an iPSC model of mental disorders. Molecular Psychiatry, 2021, 26, 1346-1360.	7.9	22
2	A Robust Microfabrication Process for Microfluidic Devices with High Resolution and Aspect Ratio Features for Neural Circuitry Modeling. , 2021, , .		0
3	Pharmacological rescue in patient iPSC and mouse models with a rare DISC1 mutation. Nature Communications, 2021, 12, 1398.	12.8	17
4	Development of Neuroregenerative Gene Therapy to Reverse Glial Scar Tissue Back to Neuron-Enriched Tissue. Frontiers in Cellular Neuroscience, 2020, 14, 594170.	3.7	40
5	InÂVivo Direct Reprogramming of Reactive Glial Cells into Functional Neurons after Brain Injury and in an Alzheimer's Disease Model. Cell Stem Cell, 2014, 14, 188-202.	11.1	687
6	Synaptic dysregulation in a human iPS cell model of mental disorders. Nature, 2014, 515, 414-418.	27.8	471
7	Tonic inhibition in dentate gyrus impairs long-term potentiation and memory in an Alzheimer's disease model. Nature Communications, 2014, 5, 4159.	12.8	215