

# Jonathan Biag

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7608339/publications.pdf>

Version: 2024-02-01

8  
papers

1,613  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2914  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic dissection of an amygdala microcircuit that gates conditioned fear. <i>Nature</i> , 2010, 468, 270-276.	27.8	745
2	Increased synapse elimination by microglia in schizophrenia patient-derived models of synaptic pruning. <i>Nature Neuroscience</i> , 2019, 22, 374-385.	14.8	511
3	Cyto- and chemoarchitecture of the hypothalamic paraventricular nucleus in the C57BL/6J male mouse: A study of immunostaining and multiple fluorescent tract tracing. <i>Journal of Comparative Neurology</i> , 2012, 520, 6-33.	1.6	173
4	Biphasic direct current shift, haemoglobin desaturation and neurovascular uncoupling in cortical spreading depression. <i>Brain</i> , 2010, 133, 996-1012.	7.6	114
5	Functional analysis of rare variants found in schizophrenia implicates a critical role for GIT1-PAK3 signaling in neuroplasticity. <i>Molecular Psychiatry</i> , 2017, 22, 417-429.	7.9	34
6	Temporal profiles and 2-dimensional oxy-, deoxy-, and total-hemoglobin somatosensory maps in rat versus mouse cortex. <i>NeuroImage</i> , 2007, 37, S27-S36.	4.2	27
7	Brain-specific deletion of GIT1 impairs cognition and alters phosphorylation of synaptic protein networks implicated in schizophrenia susceptibility. <i>Molecular Psychiatry</i> , 2022, 27, 3272-3285.	7.9	5
8	Cyto- and chemoarchitecture of the hypothalamic paraventricular nucleus in the C57BL/6J male mouse: A study of immunostaining and multiple fluorescent tract tracing. <i>Journal of Comparative Neurology</i> , 2012, 520, Spc1-Spc1.	1.6	0