

Marija-Magdalena Petrinovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2823342/publications.pdf>

Version: 2024-02-01

13
papers

575
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1019
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutamate and GABA in autism spectrum disorder—a translational magnetic resonance spectroscopy study in man and rodent models. <i>Translational Psychiatry</i> , 2018, 8, 106.	4.8	212
2	Neuronal Nogo-A regulates neurite fasciculation, branching and extension in the developing nervous system. <i>Development (Cambridge)</i> , 2010, 137, 2539-2550.	2.5	87
3	Neuronal Nogo-A negatively regulates dendritic morphology and synaptic transmission in the cerebellum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 1083-1088.	7.1	80
4	The contribution of [1H] magnetic resonance spectroscopy to the study of excitation-inhibition in autism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 89, 236-244.	4.8	52
5	A novel anesthesia regime enables neurofunctional studies and imaging genetics across mouse strains. <i>Scientific Reports</i> , 2016, 6, 24523.	3.3	47
6	Upregulation of axon guidance molecules in the adult central nervous system of NogoA knockout mice restricts neuronal growth and regeneration. <i>European Journal of Neuroscience</i> , 2013, 38, 3567-3579.	2.6	28
7	Imaging Synaptic Density: The Next Holy Grail of Neuroscience?. <i>Frontiers in Neuroscience</i> , 2022, 16, 796129.	2.8	24
8	How Female Mice Attract Males: A Urinary Volatile Amine Activates a Trace Amine-Associated Receptor That Induces Male Sexual Interest. <i>Frontiers in Pharmacology</i> , 2018, 9, 924.	3.5	13
9	Targeting Axonal Regeneration: The Growth Cone Takes the Lead. <i>Journal of Neuroscience</i> , 2014, 34, 4443-4444.	3.6	9
10	Neuroimaging Endophenotypes in Animal Models of Autism Spectrum Disorders: Lost or Found in Translation?. <i>Psychopharmacology</i> , 2014, 231, 1167-1189.	3.1	8
11	Neurexins and the tightrope of excitation/inhibition balance in the prefrontal cortex. <i>Journal of Neurophysiology</i> , 2016, 115, 5-7.	1.8	8
12	Obstructive sleep apnea and multiple facets of a neuroinflammatory response: a narrative review. <i>Journal of Thoracic Disease</i> , 2022, 14, 564-574.	1.4	6
13	Acetaminophen study yields new insights into neurobiological underpinnings of empathy. <i>Journal of Neurophysiology</i> , 2017, 117, 1844-1846.	1.8	1