

Pablo S Villar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8838584/publications.pdf>

Version: 2024-02-01

6
papers

115
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Movement of magnetic nanoparticles in brain tissue: mechanisms and impact on normal neuronal function. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1821-1829.	3.3	48
2	Energy Requirements of Odor Transduction in the Chemosensory Cilia of Olfactory Sensory Neurons Rely on Oxidative Phosphorylation and Glycolytic Processing of Extracellular Glucose. <i>Journal of Neuroscience</i> , 2017, 37, 5736-5743.	3.6	30
3	Long-Range GABAergic Inhibition Modulates Spatiotemporal Dynamics of the Output Neurons in the Olfactory Bulb. <i>Journal of Neuroscience</i> , 2021, 41, 3610-3621.	3.6	22
4	Energy sources that fuel metabolic processes in protruding finger-like organelles. <i>FEBS Journal</i> , 2021, 288, 3799-3812.	4.7	14
5	GKRP-dependent modulation of feeding behavior by tanycyte-released monocarboxylates. <i>Theranostics</i> , 2022, 12, 1518-1536.	10.0	1
6	Image-guided Placement of Magnetic Nanoparticles as a Potential High-Resolution Brain-Machine Interface. , 0, , .		0