

# Michal Stawarski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7127958/publications.pdf>

Version: 2024-02-01

9  
papers

273  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational modeling predicts ephemeral acidic microdomains in the glutamatergic synaptic cleft. <i>Biophysical Journal</i> , 2021, 120, 5575-5591.	0.5	5
2	Structural Basis of GABAB Receptor Regulation and Signaling. <i>Current Topics in Behavioral Neurosciences</i> , 2020, , 19-37.	1.7	8
3	Neuronal Glutamatergic Synaptic Clefts Alkalinize Rather Than Acidify during Neurotransmission. <i>Journal of Neuroscience</i> , 2020, 40, 1611-1624.	3.6	21
4	Complex formation of APP with GABAB receptors links axonal trafficking to amyloidogenic processing. <i>Nature Communications</i> , 2019, 10, 1331.	12.8	92
5	The application of <i>â€˜kisserâ€™</i> ™ probes for resolving the distribution and microenvironment of membrane proteins <i>in situ</i> . <i>Journal of Neurogenetics</i> , 2018, 32, 236-245.	1.4	4
6	The Krebs Cycle Enzyme Isocitrate Dehydrogenase 3A Couples Mitochondrial Metabolism to Synaptic Transmission. <i>Cell Reports</i> , 2017, 21, 3794-3806.	6.4	31
7	Matrix metalloproteinase-9 involvement in the structural plasticity of dendritic spines. <i>Frontiers in Neuroanatomy</i> , 2014, 8, 68.	1.7	66
8	Current microscopic methods for the neural ECM analysis. <i>Progress in Brain Research</i> , 2014, 214, 287-312.	1.4	4
9	Genetically encoded FRET-based biosensor for imaging MMP-9 activity. <i>Biomaterials</i> , 2014, 35, 1402-1410.	11.4	42