

# Daniel Tapken

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2474117/publications.pdf>

Version: 2024-02-01

9  
papers

380  
citations

1163117  
8  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis thaliana Glutamate Receptor Ion Channel Function Demonstrated by Ion Pore Transplantation. <i>Journal of Molecular Biology</i> , 2008, 383, 36-48.	4.2	92
2	A Plant Homolog of Animal Glutamate Receptors Is an Ion Channel Gated by Multiple Hydrophobic Amino Acids. <i>Science Signaling</i> , 2013, 6, ra47.	3.6	92
3	Uncoupling the widespread occurrence of anti-NMDAR1 autoantibodies from neuropsychiatric disease in a novel autoimmune model. <i>Molecular Psychiatry</i> , 2019, 24, 1489-1501.	7.9	63
4	Auxiliary Subunits: Shepherding AMPA Receptors to the Plasma Membrane. <i>Membranes</i> , 2014, 4, 469-490.	3.0	59
5	Trafficking of Kainate Receptors. <i>Membranes</i> , 2014, 4, 565-595.	3.0	33
6	Multiple inducers and novel roles of autoantibodies against the obligatory NMDAR subunit NR1: a translational study from chronic life stress to brain injury. <i>Molecular Psychiatry</i> , 2021, 26, 2471-2482.	7.9	18
7	The low binding affinity of D-serine at the ionotropic glutamate receptor GluD2 can be attributed to the hinge region. <i>Scientific Reports</i> , 2017, 7, 46145.	3.3	15
8	Systematics and phylogenetic species delimitation within <i>Polinices</i> s.l. (Caenogastropoda: Naticidae) based on molecular data and shell morphology. <i>Organisms Diversity and Evolution</i> , 2012, 12, 349-375.	1.6	8
9	Location and functions of Inebriated in the <i>Drosophila</i> eye. <i>Biology Open</i> , 2018, 7, .	1.2	0