

# Gonzalo S Tejada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3784426/publications.pdf>

Version: 2024-02-01

10  
papers

467  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

708  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic targeting of 3 <sup>â€²</sup> ,5 <sup>â€²</sup> -cyclic nucleotide phosphodiesterases: inhibition and beyond. <i>Nature Reviews Drug Discovery</i> , 2019, 18, 770-796.	46.4	205
2	Integral Characterization of Defective BDNF/TrkB Signalling in Neurological and Psychiatric Disorders Leads the Way to New Therapies. <i>International Journal of Molecular Sciences</i> , 2017, 18, 268.	4.1	100
3	Prevention of excitotoxicityâ€­induced processing of BDNF receptor TrkBâ€­FL leads to stroke neuroprotection. <i>EMBO Molecular Medicine</i> , 2019, 11, e9950.	6.9	40
4	Understanding PDE4's function in Alzheimer's disease; a target for novel therapeutic approaches. <i>Biochemical Society Transactions</i> , 2019, 47, 1557-1565.	3.4	36
5	Brain ischaemia induces shedding of a BDNF scavenger ectodomain from TrkB receptors by excitotoxicity activation of metalloproteinases and $\beta$ -secretases. <i>Journal of Pathology</i> , 2016, 238, 627-640.	4.5	32
6	Targeting the M1 muscarinic acetylcholine receptor in Alzheimer's disease. <i>Neuronal Signaling</i> , 2022, 6, NS20210004.	3.2	14
7	Biased M1 muscarinic receptor mutant mice show accelerated progression of prion neurodegenerative disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	13
8	Phosphodiesterase type 4 anchoring regulates cAMP signaling to Popeye domain-containing proteins. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 165, 86-102.	1.9	11
9	Chorea-related mutations in PDE10A result in aberrant compartmentalization and functionality of the enzyme. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 677-688.	7.1	8
10	PDE10A mutations help to unwrap the neurobiology of hyperkinetic disorders. <i>Cellular Signalling</i> , 2019, 60, 31-38.	3.6	4