Zachary Y Weinberg

List of Publications by Year
in descending order

12	304	933447 10	1199594 12
papers	citations	h-index	g-index

15	15	15	506
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regulation of G proteinâ€coupled receptor signaling by plasma membrane organization and endocytosis. Traffic, 2019, 20, 121-129.	2.7	60
2	6-Hydroxydopamine lesions of the ventral tegmental area suppress ghrelin's ability to elicit food-reinforced behavior. Neuroscience Letters, 2011, 499, 70-73.	2.1	45
3	The Î´â€opioid receptor positive allosteric modulator BMS 986187 is a Gâ€proteinâ€biased allosteric agonist. British Journal of Pharmacology, 2019, 176, 1649-1663.	5.4	36
4	Spatial encoding of GPCR signaling in the nervous system. Current Opinion in Cell Biology, 2019, 57, 83-89.	5.4	34
5	Sequence-Specific Regulation of Endocytic Lifetimes Modulates Arrestin-Mediated Signaling at theÂμOpioid Receptor. Molecular Pharmacology, 2017, 91, 416-427.	2.3	20
6	Conformational specificity of opioid receptors is determined by subcellular location irrespective of agonist. ELife, 2021, 10, .	6.0	19
7	Paraventricular nucleus anandamide signaling alters eating and substrate oxidation. NeuroReport, 2012, 23, 425-429.	1.2	18
8	Rapid deployment of SARS-CoV-2 testing: The CLIAHUB. PLoS Pathogens, 2020, 16, e1008966.	4.7	18
9	Homologous Regulation of Mu Opioid Receptor Recycling by G_{Î²Î³}, Protein Kinase C, and Receptor Phosphorylation. Molecular Pharmacology, 2019, 96, 702-710.	2.3	16
10	A New Paroxetine-Based GRK2 Inhibitor Reduces Internalization of the Î¼-Opioid Receptor. Molecular Pharmacology, 2020, 97, 392-401.	2.3	14
11	De novo design of tyrosine and serine kinase-driven protein switches. Nature Structural and Molecular Biology, 2021, 28, 762-770.	8.2	14
12	A structured professional development curriculum for postdoctoral fellows leads to recognized knowledge growth. PLoS ONE, 2021, 16, e0260212.	2.5	3