

Joaquin Botta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/693710/publications.pdf>

Version: 2024-02-01

12
papers

323
citations

1039406

9
h-index

1281420

11
g-index

14
all docs

14
docs citations

14
times ranked

611
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure reveals the activation mechanism of the MC4 receptor to initiate satiation signaling. <i>Science</i> , 2021, 372, 808-814.	6.0	64
2	Identification of BiP as a CB ₁ Receptor-Interacting Protein That Fine-Tunes Cannabinoid Signaling in the Mouse Brain. <i>Journal of Neuroscience</i> , 2021, 41, 7924-7941.	1.7	14
3	Continuing challenges in targeting oligomeric GPCR-based drugs. <i>Progress in Molecular Biology and Translational Science</i> , 2020, 169, 213-245.	0.9	8
4	<i>Myk3</i> null C57BL/6N mice develop cardiomyopathy, whereas <i>Nnt</i> null C57BL/6J mice do not. <i>Life Science Alliance</i> , 2020, 3, e201900593.	1.3	24
5	Modulation of dopamine D1 receptors via histamine H3 receptors is a novel therapeutic target for Huntington's disease. <i>ELife</i> , 2020, 9, .	2.8	20
6	Site-Specific Encoding of Photoactivity in Antibodies Enables Light-Mediated Antibody-Antigen Binding on Live Cells. <i>Angewandte Chemie</i> , 2019, 131, 18154-18161.	1.6	10
7	Site-Specific Encoding of Photoactivity in Antibodies Enables Light-Mediated Antibody-Antigen Binding on Live Cells. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17986-17993.	7.2	38
8	Design and development of stapled transmembrane peptides that disrupt the activity of G-protein-coupled receptor oligomers. <i>Journal of Biological Chemistry</i> , 2019, 294, 16587-16603.	1.6	22
9	Singular Location and Signaling Profile of Adenosine A2A-Cannabinoid CB1 Receptor Heteromers in the Dorsal Striatum. <i>Neuropsychopharmacology</i> , 2018, 43, 964-977.	2.8	52
10	A new serotonin 5-HT ₆ receptor antagonist with procognitive activity - Importance of a halogen bond interaction to stabilize the binding. <i>Scientific Reports</i> , 2017, 7, 41293.	1.6	36
11	Heteromers Form Novel Signaling Complexes. , 2017, , 467-475.		1
12	A Positive Allosteric Modulator of the Serotonin 5-HT _{2C} Receptor for Obesity. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9575-9584.	2.9	33