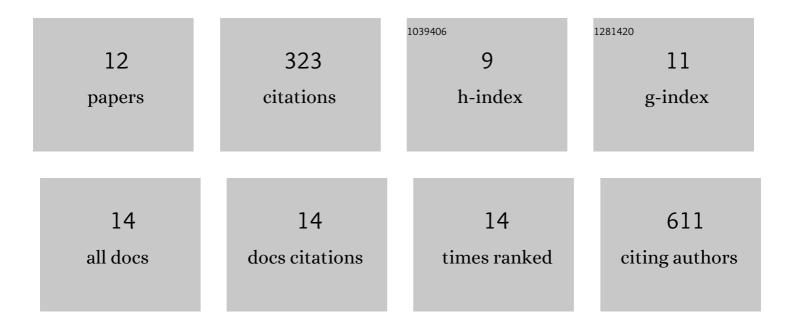
Joaquin Botta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/693710/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structure reveals the activation mechanism of the MC4 receptor to initiate satiation signaling. Science, 2021, 372, 808-814.	6.0	64
2	Singular Location and Signaling Profile of Adenosine A2A-Cannabinoid CB1 Receptor Heteromers in the Dorsal Striatum. Neuropsychopharmacology, 2018, 43, 964-977.	2.8	52
3	Siteâ€Specific Encoding of Photoactivity in Antibodies Enables Lightâ€Mediated Antibody–Antigen Binding on Live Cells. Angewandte Chemie - International Edition, 2019, 58, 17986-17993.	7.2	38
4	A new serotonin 5-HT6 receptor antagonist with procognitive activity – Importance of a halogen bond interaction to stabilize the binding. Scientific Reports, 2017, 7, 41293.	1.6	36
5	A Positive Allosteric Modulator of the Serotonin 5-HT _{2C} Receptor for Obesity. Journal of Medicinal Chemistry, 2017, 60, 9575-9584.	2.9	33
6	<i>Mylk3</i> null C57BL/6N mice develop cardiomyopathy, whereas <i>Nnt</i> null C57BL/6J mice do not. Life Science Alliance, 2020, 3, e201900593.	1.3	24
7	Design and development of stapled transmembrane peptides that disrupt the activity of G-protein–coupled receptor oligomers. Journal of Biological Chemistry, 2019, 294, 16587-16603.	1.6	22
8	Modulation of dopamine D1 receptors via histamine H3 receptors is a novel therapeutic target for Huntington's disease. ELife, 2020, 9, .	2.8	20
9	Identification of BiP as a CB ₁ Receptor-Interacting Protein That Fine-Tunes Cannabinoid Signaling in the Mouse Brain. Journal of Neuroscience, 2021, 41, 7924-7941.	1.7	14
10	Site‣pecific Encoding of Photoactivity in Antibodies Enables Lightâ€Mediated Antibody–Antigen Binding on Live Cells. Angewandte Chemie, 2019, 131, 18154-18161.	1.6	10
11	Continuing challenges in targeting oligomeric GPCR-based drugs. Progress in Molecular Biology and Translational Science, 2020, 169, 213-245.	0.9	8

12 Heteromers Form Novel Signaling Complexes. , 2017, , 467-475.