Julie Sanchez

List of Publications by Year
in descending order

15 papers	679 citations	933447 10 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	1198 citing authors

#	Article	IF	Citations
1	Low intrinsic efficacy for G protein activation can explain the improved side effect profiles of new opioid agonists. Science Signaling, 2020, 13, .	3.6	219
2	Mechanisms of Regulation of the Chemokine-Receptor Network. International Journal of Molecular Sciences, 2017, 18, 342.	4.1	212
3	Ticks from diverse genera encode chemokine-inhibitory evasin proteins. Journal of Biological Chemistry, 2017, 292, 15670-15680.	3.4	46
4	Key determinants of selective binding and activation by the monocyte chemoattractant proteins at the chemokine receptor CCR2. Science Signaling, 2017, 10, .	3.6	33
5	Distinct inactive conformations of the dopamine D2 and D3 receptors correspond to different extents of inverse agonism. ELife, 2020, 9, .	6.0	31
6	Sulfation of the Human Cytomegalovirus Protein UL22A Enhances Binding to the Chemokine RANTES. Angewandte Chemie - International Edition, 2017, 56, 8490-8494.	13.8	30
7	Discovery of Benzoylsulfonohydrazides as Potent Inhibitors of the Histone Acetyltransferase KAT6A. Journal of Medicinal Chemistry, 2019, 62, 7146-7159.	6.4	21
8	Evaluation and extension of the two-site, two-step model for binding and activation of the chemokine receptor CCR1. Journal of Biological Chemistry, 2019, 294, 3464-3475.	3.4	21
9	Novel Dual-Target Î¼-Opioid Receptor and Dopamine D₃ Receptor Ligands as Potential Nonaddictive Pharmacotherapeutics for Pain Management. Journal of Medicinal Chemistry, 2021, 64, 7778-7808.	6.4	14
10	Influence of Chemokine N-Terminal Modification on Biased Agonism at the Chemokine Receptor CCR1. International Journal of Molecular Sciences, 2019, 20, 2417.	4.1	12
11	Glycosylation Regulates N-Terminal Proteolysis and Activity of the Chemokine CCL14. ACS Chemical Biology, 2021, 16, 973-981.	3.4	11
12	Synthesis of polymers and nanoparticles bearing polystyrene sulfonate brushes for chemokine binding. Organic and Biomolecular Chemistry, 2016, 14, 5652-5658.	2.8	9
13	Discovery of Acylsulfonohydrazide-Derived Inhibitors of the Lysine Acetyltransferase, KAT6A, as Potent Senescence-Inducing Anti-Cancer Agents. Journal of Medicinal Chemistry, 2020, 63, 4655-4684.	6.4	9
14	The binding of boronated peptides to low affinity mammalian saccharides. Peptide Science, 2018, 110, e23101.	1.8	6
15	Sulfation of the Human Cytomegalovirus Protein UL22A Enhances Binding to the Chemokine RANTES. Angewandte Chemie, 2017, 129, 8610-8614.	2.0	5