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List of Publications by Year in descending order

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papers

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docs citations

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830
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of a dual Ras and ARF6 inhibitor from a GPCR endocytosis screen. Nature Communications, 2021, 12, 4688.	5.8	7
2	Beta-arrestins operate an on/off control switch for focal adhesion kinase activity. Cellular and Molecular Life Sciences, 2020, 77, 5259-5279.	2.4	5
3	Identification of Allosteric Inhibitors against Active Caspase-6. Scientific Reports, 2019, 9, 5504.	1.6	15
4	Emerging Paradigm of Intracellular Targeting of G Protein-Coupled Receptors. Trends in Biochemical Sciences, 2018, 43, 533-546.	3.7	34
5	A new inhibitor of the β^2 -arrestin/AP2 endocytic complex reveals interplay between GPCR internalization and signalling. Nature Communications, 2017, 8, 15054.	5.8	111
6	Identification of Polo-like kinase 1 interaction inhibitors using a novel cell-based assay. Scientific Reports, 2016, 6, 37581.	1.6	19
7	Quantifying biased signaling in GPCRs using BRET-based biosensors. Methods, 2016, 92, 5-10.	1.9	31
8	Receptor sequestration in response to β^2 -arrestin-2 phosphorylation by ERK1/2 governs steady-state levels of GPCR cell-surface expression. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5160-8.	3.3	39
9	Mapping the Putative G Protein-coupled Receptor (GPCR) Docking Site on GPCR Kinase 2. Journal of Biological Chemistry, 2014, 289, 25262-25275.	1.6	32
10	Role of the GRK2 extreme amino terminus and active site tether in forming G protein-coupled receptor docking site. FASEB Journal, 2013, 27, 1040.1.	0.2	0
11	Differential β^2 -Arrestin-Dependent Conformational Signaling and Cellular Responses Revealed by Angiotensin Analogs. Science Signaling, 2012, 5, ra33.	1.6	140
12	Multiple-step virtual screening using VSM-G: overview and validation of fast geometrical matching enrichment. Journal of Molecular Modeling, 2008, 14, 135-148.	0.8	18
13	SHEF: a vHTS geometrical filter using coefficients of spherical harmonic molecular surfaces. Journal of Molecular Modeling, 2008, 14, 393-401.	0.8	19
14	Induced fit in liver X receptor beta: A molecular dynamics-based investigation. Proteins: Structure, Function and Bioinformatics, 2008, 72, 873-882.	1.5	6
15	A fast surface-matching procedure for protein-ligand docking. Journal of Molecular Modeling, 2006, 12, 965-972.	0.8	12