Justin G Meyerowitz

List of Publications by Year
in descending order

15	1,147	759233 12	1058476 14
papers	citations	h-index	g-index

19	19	19	2301
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drug discovery in the era of cryo-electron microscopy. Trends in Biochemical Sciences, 2022, 47, 124-135.	7.5	45
2	Plasticity in ligand recognition at somatostatin receptors. Nature Structural and Molecular Biology, 2022, 29, 210-217.	8.2	24
3	The oxytocin signaling complex reveals a molecular switch for cation dependence. Nature Structural and Molecular Biology, 2022, 29, 274-281.	8.2	29
4	Structureâ€Based Evolution of G Proteinâ€Biased Î¼â€Opioid Receptor Agonists. Angewandte Chemie - International Edition, 2022, 61, .	13.8	25
5	Strukturbasierte Entwicklung von Gâ€Protein bevorzugenden Î¼â€Opioidrezeptor Agonisten. Angewandte Chemie, 2022, 134, .	2.0	0
6	The tethered peptide activation mechanism of adhesion GPCRs. Nature, 2022, 604, 757-762.	27.8	59
7	Impact of Magnesium on Oxytocin Receptor Function. Pharmaceutics, 2022, 14, 1105.	4.5	7
8	Asymmetric activation of the calcium-sensing receptor homodimer. Nature, 2021, 595, 455-459.	27.8	59
9	G-protein activation by a metabotropic glutamate receptor. Nature, 2021, 595, 450-454.	27.8	73
10	BRAF Status in Personalizing Treatment Approaches for Pediatric Gliomas. Clinical Cancer Research, 2016, 22, 5312-5321.	7.0	39
11	N-Myc Drives Neuroendocrine Prostate Cancer Initiated from Human Prostate Epithelial Cells. Cancer Cell, 2016, 29, 536-547.	16.8	278
12	A new â€œangleâ€•on kinase inhibitor design: Prioritizing amphosteric activity above kinase inhibition. Molecular and Cellular Oncology, 2015, 2, e975641.	0.7	5
13	The prenatal origins of cancer. Nature Reviews Cancer, 2014, 14, 277-289.	28.4	201
14	Drugging MYCN through an Allosteric Transition in Aurora Kinase A. Cancer Cell, 2014, 26, 414-427.	16.8	231
15	Epithelial carbonic anhydrases facilitate P_{CO2} and pH regulation in rat duodenal mucosa. Journal of Physiology, 2006, 573, 827-842.	2.9	58