

Justin G Meyerowitz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1050475/publications.pdf>

Version: 2024-02-01

15
papers

1,147
citations

759233

12
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

2301
citing authors

#	ARTICLE	IF	CITATIONS
1	N-Myc Drives Neuroendocrine Prostate Cancer Initiated from Human Prostate Epithelial Cells. <i>Cancer Cell</i> , 2016, 29, 536-547.	16.8	278
2	Drugging MYCN through an Allosteric Transition in Aurora Kinase A. <i>Cancer Cell</i> , 2014, 26, 414-427.	16.8	231
3	The prenatal origins of cancer. <i>Nature Reviews Cancer</i> , 2014, 14, 277-289.	28.4	201
4	G-protein activation by a metabotropic glutamate receptor. <i>Nature</i> , 2021, 595, 450-454.	27.8	73
5	Asymmetric activation of the calcium-sensing receptor homodimer. <i>Nature</i> , 2021, 595, 455-459.	27.8	59
6	The tethered peptide activation mechanism of adhesion GPCRs. <i>Nature</i> , 2022, 604, 757-762.	27.8	59
7	Epithelial carbonic anhydrases facilitate CO_2 and pH regulation in rat duodenal mucosa. <i>Journal of Physiology</i> , 2006, 573, 827-842.	2.9	58
8	Drug discovery in the era of cryo-electron microscopy. <i>Trends in Biochemical Sciences</i> , 2022, 47, 124-135.	7.5	45
9	BRAF Status in Personalizing Treatment Approaches for Pediatric Gliomas. <i>Clinical Cancer Research</i> , 2016, 22, 5312-5321.	7.0	39
10	The oxytocin signaling complex reveals a molecular switch for cation dependence. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 274-281.	8.2	29
11	Structure-Based Evolution of G Protein-Biased μ -Opioid Receptor Agonists. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	25
12	Plasticity in ligand recognition at somatostatin receptors. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 210-217.	8.2	24
13	Impact of Magnesium on Oxytocin Receptor Function. <i>Pharmaceutics</i> , 2022, 14, 1105.	4.5	7
14	A new α -kinase inhibitor design: Prioritizing amphosteric activity above kinase inhibition. <i>Molecular and Cellular Oncology</i> , 2015, 2, e975641.	0.7	5
15	Strukturbasierte Entwicklung von G-Protein bevorzugenden μ -Opioidrezeptor Agonisten. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0