

Sarah J Piper

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9575075/publications.pdf>

Version: 2024-02-01

10
papers

246
citations

1307594

7
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and dynamics of the CGRP receptor in apo and peptide-bound forms. <i>Science</i> , 2021, 372, .	12.6	57
2	Structure and dynamics of the active Gs-coupled human secretin receptor. <i>Nature Communications</i> , 2020, 11, 4137.	12.8	46
3	Structures of the human cholecystokinin 1 (CCK1) receptor bound to Gs and Gq mimetic proteins provide insight into mechanisms of G protein selectivity. <i>PLoS Biology</i> , 2021, 19, e3001295.	5.6	41
4	Cryo-EM structures of the pore-forming A subunit from the <i>Yersinia entomophaga</i> ABC toxin. <i>Nature Communications</i> , 2019, 10, 1952.	12.8	40
5	Structural and functional diversity among agonist-bound states of the GLP-1 receptor. <i>Nature Chemical Biology</i> , 2022, 18, 256-263.	8.0	24
6	Membranes under the Magnetic Lens: A Dive into the Diverse World of Membrane Protein Structures Using Cryo-EM. <i>Chemical Reviews</i> , 2022, 122, 13989-14017.	47.7	17
7	Cryo-EM structure of the dual incretin receptor agonist, peptide-19, in complex with the glucagon-like peptide-1 receptor. <i>Biochemical and Biophysical Research Communications</i> , 2021, 578, 84-90.	2.1	14
8	A Structurally Characterized <i>Staphylococcus aureus</i> Evolutionary Escape Route from Treatment with the Antibiotic Linezolid. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	4
9	ABC Toxins: Self-Assembling Nanomachines for the Targeted Cellular Delivery of Bioactive Proteins. , 2019, , 279-298.		0
10	Secretin amino-terminal structure-activity relationships and complementary mutagenesis at the site of docking to the secretin receptor. <i>Molecular Pharmacology</i> , 2022, , MOLPHARM-AR-2022-000502.	2.3	0