

Eshan Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9351354/publications.pdf>

Version: 2024-02-01

10
papers

723
citations

1040018

9
h-index

1372553

10
g-index

13
all docs

13
docs citations

13
times ranked

1063
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodological advances: the unsung heroes of the GPCR structural revolution. <i>Nature Reviews Molecular Cell Biology</i> , 2015, 16, 69-81.	37.0	175
2	Functional competence of a partially engaged GPCR β -arrestin complex. <i>Nature Communications</i> , 2016, 7, 13416.	12.8	144
3	Emerging structural insights into biased GPCR signaling. <i>Trends in Biochemical Sciences</i> , 2014, 39, 594-602.	7.5	97
4	Core engagement with β -arrestin is dispensable for agonist-induced vasopressin receptor endocytosis and ERK activation. <i>Molecular Biology of the Cell</i> , 2017, 28, 1003-1010.	2.1	87
5	Emerging Approaches to GPCR Ligand Screening for Drug Discovery. <i>Trends in Molecular Medicine</i> , 2015, 21, 687-701.	6.7	68
6	Conformational Sensors and Domain Swapping Reveal Structural and Functional Differences between β -Arrestin Isoforms. <i>Cell Reports</i> , 2019, 28, 3287-3299.e6.	6.4	54
7	A synthetic intrabody-based selective and generic inhibitor of GPCR endocytosis. <i>Nature Nanotechnology</i> , 2017, 12, 1190-1198.	31.5	42
8	Partial ligand-receptor engagement yields functional bias at the human complement receptor, C5aR1. <i>Journal of Biological Chemistry</i> , 2019, 294, 9416-9429.	3.4	34
9	SnapShot: GPCR-Ligand Interactions. <i>Cell</i> , 2014, 159, 1712-1712.e1.	28.9	15
10	From Recombinant Expression to Crystals. <i>Methods in Enzymology</i> , 2015, 556, 549-561.	1.0	5