Sandra Berndt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7052849/publications.pdf

Version: 2024-02-01

1937685 1872680 6 167 4 6 citations h-index g-index papers 7 7 7 264 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Structural basis of arrestin-3 activation and signaling. Nature Communications, 2017, 8, 1427.	12.8	92
2	Arrestin-3 scaffolding of the JNK3 cascade suggests a mechanism for signal amplification. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 810-815.	7.1	34
3	An Eight Amino Acid Segment Controls Oligomerization and Preferred Conformation of the two Non-visual Arrestins. Journal of Molecular Biology, 2021, 433, 166790.	4.2	15
4	New Structural Perspectives in G Protein-Coupled Receptor-Mediated Src Family Kinase Activation. International Journal of Molecular Sciences, 2021, 22, 6489.	4.1	13
5	A Model for the Signal Initiation Complex Between Arrestin-3 and the Src Family Kinase Fgr. Journal of Molecular Biology, 2022, 434, 167400.	4.2	6
6	Crystal structure of the SH3 domain of human Lyn non-receptor tyrosine kinase. PLoS ONE, 2019, 14, e0215140.	2.5	5