

Que N Van

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3793747/publications.pdf>

Version: 2024-02-01

8
papers

251
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning-driven multiscale modeling reveals lipid-dependent dynamics of RAS signaling proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	44
2	Exploring CRD mobility during RAS/RAF engagement at the membrane. <i>Biophysical Journal</i> , 2022, 121, 3630-3650.	0.5	9
3	RAS Nanoclusters: Dynamic Signaling Platforms Amenable to Therapeutic Intervention. <i>Biomolecules</i> , 2021, 11, 377.	4.0	19
4	Unveiling the Dynamics of KRAS4b on Lipid Model Membranes. <i>Journal of Membrane Biology</i> , 2021, 254, 201-216.	2.1	6
5	Membrane-bound KRAS approximates an entropic ensemble of configurations. <i>Biophysical Journal</i> , 2021, 120, 4055-4066.	0.5	1
6	Uncovering a membrane-distal conformation of KRAS available to recruit RAF to the plasma membrane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24258-24268.	7.1	34
7	Molecular recognition of RAS/RAF complex at the membrane: Role of RAF cysteine-rich domain. <i>Scientific Reports</i> , 2018, 8, 8461.	3.3	71
8	Farnesylated and methylated KRAS4b: high yield production of protein suitable for biophysical studies of prenylated protein-lipid interactions. <i>Scientific Reports</i> , 2015, 5, 15916.	3.3	65