

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