

Justin G Fedor

List of Publications by Year in descending order

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6
papers

393
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	Vanilloid-dependent TRPV1 opening trajectory from cryoEM ensemble analysis. Nature Communications, 2022, 13, .	12.8	24
2	Structure of inhibitor-bound mammalian complex I. Nature Communications, 2020, 11, 5261.	12.8	68
3	Using a chimeric respiratory chain and EPR spectroscopy to determine the origin of semiquinone species previously assigned to mitochondrial complex I. BMC Biology, 2020, 18, 54.	3.8	17
4	Mammalian Respiratory Complex I Through the Lens of Cryo-EM. Annual Review of Biophysics, 2019, 48, 165-184.	10.0	82
5	Mitochondrial Supercomplexes Do Not Enhance Catalysis by Quinone Channeling. Cell Metabolism, 2018, 28, 525-531.e4.	16.2	111
6	Correlating kinetic and structural data on ubiquinone binding and reduction by respiratory complex I. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12737-12742.	7.1	91