

# Justin G Fedor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8933504/publications.pdf>

Version: 2024-02-01

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	Mitochondrial Supercomplexes Do Not Enhance Catalysis by Quinone Channeling. Cell Metabolism, 2018, 28, 525-531.e4.	16.2	111
2	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
3	Mammalian Respiratory Complex I Through the Lens of Cryo-EM. Annual Review of Biophysics, 2019, 48, 165-184.	10.0	82
4	Structure of inhibitor-bound mammalian complex I. Nature Communications, 2020, 11, 5261.	12.8	68
5	Vanilloid-dependent TRPV1 opening trajectory from cryoEM ensemble analysis. Nature Communications, 2022, 13, .	12.8	24
6	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