

Neeharika Nemani

List of Publications by Year in descending order

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7
papers

654
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1763
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial pyruvate and fatty acid flux modulate MICU1-dependent control of MCU activity. <i>Science Signaling</i> , 2020, 13, .	3.6	48
2	Blockade of MCU-Mediated Ca ²⁺ Uptake Perturbs Lipid Metabolism via PP4-Dependent AMPK Dephosphorylation. <i>Cell Reports</i> , 2019, 26, 3709-3725.e7.	6.4	58
3	FOXO1-dependent MICU1 expression regulates mitochondrial activity and cell differentiation. <i>Nature Communications</i> , 2018, 9, 3449.	12.8	31
4	Mitochondrial Ca ²⁺ Uniporter Is a Mitochondrial Luminal Redox Sensor that Augments MCU Channel Activity. <i>Molecular Cell</i> , 2017, 65, 1014-1028.e7.	9.7	179
5	SPG7 is an Essential and Conserved Component of the Mitochondrial Permeability transition Pore. <i>Biophysical Journal</i> , 2016, 110, 309a-310a.	0.5	3
6	MCUR1 Is a Scaffold Factor for the MCU Complex Function and Promotes Mitochondrial Bioenergetics. <i>Cell Reports</i> , 2016, 15, 1673-1685.	6.4	170
7	SPG7 Is an Essential and Conserved Component of the Mitochondrial Permeability Transition Pore. <i>Molecular Cell</i> , 2015, 60, 47-62.	9.7	165