

# Neeharika Nemani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3359209/publications.pdf>

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7  
papers

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1478505

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1763  
citing authors

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