

Pranav P Sharma

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1388855/publications.pdf>

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8
papers

1,315
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

2291
citing authors

#	ARTICLE	IF	CITATIONS
1	Achieving Highly Efficient, Selective, and Stable CO ₂ Reduction on Nitrogen-Doped Carbon Nanotubes. ACS Nano, 2015, 9, 5364-5371.	14.6	546
2	Incorporation of Nitrogen Defects for Efficient Reduction of CO ₂ via Two-Electron Pathway on Three-Dimensional Graphene Foam. Nano Letters, 2016, 16, 466-470.	9.1	435
3	Electrochemical reduction of carbon dioxide: IV dependence of the Faradaic efficiency and current density on the microstructure and thickness of tin electrode. Journal of Power Sources, 2014, 258, 189-194.	7.8	105
4	Electrochemical Reduction of Carbon Dioxide. Journal of the Electrochemical Society, 2013, 160, F953-F957.	2.9	98
5	Nanopore immunosensor for peanut protein Ara h1. Sensors and Actuators B: Chemical, 2010, 145, 98-103.	7.8	33
6	Potassium Bromate as an Oxidizing Agent in a Titania-Based Ru CMP Slurry. Electrochemical and Solid-State Letters, 2010, 13, H385.	2.2	33
7	Selective formation of C2 products from the electrochemical conversion of CO ₂ on CuO-derived copper electrodes comprised of nanoporous ribbon arrays. Catalysis Today, 2017, 288, 18-23.	4.4	33
8	Electrocatalytic conversion of carbon dioxide to fuels: a review on the interaction between <sc>CO ₂ </sc> and the liquid electrolyte. Wiley Interdisciplinary Reviews: Energy and Environment, 2017, 6, e239.	4.1	32