

Pranav P Sharma

List of Publications by Year in descending order

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

Version: 2024-02-01

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	Selective formation of C2 products from the electrochemical conversion of CO ₂ on CuO-derived copper electrodes comprised of nanoporous ribbon arrays. <i>Catalysis Today</i> , 2017, 288, 18-23.	4.4	33
2	Electrocatalytic conversion of carbon dioxide to fuels: a review on the interaction between CO_2 and the liquid electrolyte. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2017, 6, e239.	4.1	32
3	Incorporation of Nitrogen Defects for Efficient Reduction of CO ₂ via Two-Electron Pathway on Three-Dimensional Graphene Foam. <i>Nano Letters</i> , 2016, 16, 466-470.	9.1	435
4	Achieving Highly Efficient, Selective, and Stable CO ₂ Reduction on Nitrogen-Doped Carbon Nanotubes. <i>ACS Nano</i> , 2015, 9, 5364-5371.	14.6	546
5	Electrochemical reduction of carbon dioxide: IV dependence of the Faradaic efficiency and current density on the microstructure and thickness of tin electrode. <i>Journal of Power Sources</i> , 2014, 258, 189-194.	7.8	105
6	Electrochemical Reduction of Carbon Dioxide. <i>Journal of the Electrochemical Society</i> , 2013, 160, F953-F957.	2.9	98
7	Nanopore immunosensor for peanut protein Ara h1. <i>Sensors and Actuators B: Chemical</i> , 2010, 145, 98-103.	7.8	33
8	Potassium Bromate as an Oxidizing Agent in a Titania-Based Ru CMP Slurry. <i>Electrochemical and Solid-State Letters</i> , 2010, 13, H385.	2.2	33