

Anilkumar Gopinathan M

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6508839/publications.pdf>

Version: 2024-02-01

8
papers

211
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal oxide electrocatalyst support for carbon-free durable electrodes with excellent corrosion resistance at high potential conditions. <i>Sustainable Energy and Fuels</i> , 2021, 5, 1374-1378.	4.9	6
2	Suitable acid groups and density in electrolytes to facilitate proton conduction. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 23778-23786.	2.8	4
3	Template assisted synthesis of Ni,N co-doped porous carbon from Ni incorporated ZIF-8 frameworks for electrocatalytic oxygen reduction reaction. <i>New Journal of Chemistry</i> , 2020, 44, 12343-12354.	2.8	15
4	Fe ³⁺ stabilized 3D cross-linked glycine-melamine formaldehyde networks as precursor for highly efficient oxygen reduction catalyst in alkaline media. <i>Materials Letters</i> , 2020, 264, 127365.	2.6	4
5	Melamine formaldehyde-metal organic gel interpenetrating polymer network derived intrinsic Fe-N-doped porous graphitic carbon electrocatalysts for oxygen reduction reaction. <i>New Journal of Chemistry</i> , 2018, 42, 18690-18701.	2.8	19
6	Morphological Ensembles of N-Doped Porous Carbon Derived from ZIF-8/Fe-Graphene Nanocomposites: Processing and Electrocatalytic Studies. <i>ChemistrySelect</i> , 2018, 3, 8688-8697.	1.5	8
7	Direct synthesis of a carbon nanotube interpenetrated doped porous carbon alloy as a durable Pt-free electrocatalyst for the oxygen reduction reaction in an alkaline medium. <i>Sustainable Energy and Fuels</i> , 2017, 1, 1524-1532.	4.9	16
8	Graphene Oxide Sheathed ZIF-8 Microcrystals: Engineered Precursors of Nitrogen-Doped Porous Carbon for Efficient Oxygen Reduction Reaction (ORR) Electrocatalysis. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 29373-29382.	8.0	139