

Marco Mazzucato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2150515/publications.pdf>

Version: 2024-02-01

6
papers

124
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of the induced micro- and meso-porosity on the single site density and turn over frequency of Fe-N-C carbon electrodes for the oxygen reduction reaction. <i>Applied Catalysis B: Environmental</i> , 2021, 291, 120068.	20.2	62
2	Sulfur Doping versus Hierarchical Pore Structure: The Dominating Effect on the Fe-N-C Site Density, Activity, and Selectivity in Oxygen Reduction Reaction Electrocatalysis. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 42693-42705.	8.0	31
3	Highly Graphitized Fe-N-C Electrocatalysts Prepared from Chitosan Hydrogel Frameworks. <i>Catalysts</i> , 2021, 11, 390.	3.5	15
4	Insights on Oxygen Reduction Reaction to H ₂ O ₂ : The role of functional groups and textural properties on the activity and selectivity of doped carbon electrocatalysts. <i>Current Opinion in Electrochemistry</i> , 2022, 35, 101051.	4.8	10
5	How determinant is the iron precursor ligand in Fe-N-C single-site formation and activity for oxygen reduction reaction?. <i>Electrochimica Acta</i> , 2021, 394, 139105.	5.2	5
6	Mesoporosity and nitrogen doping: The leading effect in oxygen reduction reaction activity and selectivity at nitrogen-doped carbons prepared by using polyethylene oxide-block-polystyrene as a sacrificial template. <i>Electrochemical Science Advances</i> , 2023, 3, .	2.8	0