

Markus KÃ¼bler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10568098/publications.pdf>

Version: 2024-02-01

8
papers

217
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Ir modification on the durability of FeNC catalysts under start-up and shutdown cycle conditions. <i>Journal of Materials Chemistry A</i> , 2022, 10, 6038-6053.	10.3	7
2	Investigation of the thermal removal steps of capping agents in the synthesis of bimetallic iridium-based catalysts for the ethanol oxidation reaction. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 563-573.	2.8	10
3	Active Site Identification in FeNC Catalysts and Their Assignment to the Oxygen Reduction Reaction Pathway by In Situ ⁵⁷ Fe Mössbauer Spectroscopy. <i>Advanced Energy and Sustainability Research</i> , 2021, 2, 2000064.	5.8	40
4	Systematic study of precursor effects on structure and oxygen reduction reaction activity of FeNC catalysts. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2021, 379, 20200337.	3.4	1
5	Activity and degradation study of an Fe-N-C catalyst for ORR in Direct Methanol Fuel Cell (DMFC). <i>Applied Catalysis B: Environmental</i> , 2020, 262, 118217.	20.2	113
6	Impact of Surface Functionalization on the Intrinsic Properties of the Resulting Fe-N-C Catalysts for Fuel Cell Applications. <i>Energy Technology</i> , 2020, 8, 2000433.	3.8	14
7	Functionalization of multi-walled carbon nanotubes with indazole. <i>Electrochimica Acta</i> , 2019, 298, 884-892.	5.2	11
8	Exploring Active Sites in Multi-Heteroatom-Doped Co-Based Catalysts for Hydrogen Evolution Reactions. <i>Chemistry - A European Journal</i> , 2018, 24, 12480-12484.	3.3	17