

Dan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2937749/publications.pdf>

Version: 2024-02-01

10
papers

310
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Voltage Dependence of Nanopattern Morphology and Size in Electropolished Monocrystalline Aluminum: An Experimental Study. <i>Journal of the Electrochemical Society</i> , 2022, 169, 053512.	2.9	1
2	Tunable built-in electric fields enable high-performance one-dimensional co-axial MoO _x /MoON heterojunction nanotube arrays for thin-film pseudocapacitive charge storage devices. <i>Journal of Materials Chemistry A</i> , 2021, 9, 13263-13270.	10.3	6
3	Engineering oxygen vacancies in CoO@Co ₃ O ₄ /C nanocomposites for enhanced electrochemical performances. <i>Nanoscale</i> , 2021, 13, 19518-19526.	5.6	17
4	Twinkling graphene on polycrystalline Cu substrate: A scanning electron microscopy study. <i>Journal of Applied Physics</i> , 2019, 125, .	2.5	3
5	Hierarchical SnS ₂ /SnO ₂ nanoheterojunctions with increased active-sites and charge transfer for ultrasensitive NO ₂ detection. <i>Nanoscale</i> , 2018, 10, 7210-7217.	5.6	136
6	An Epidermis-like Hierarchical Smart Coating with a Hardness of Tooth Enamel. <i>ACS Nano</i> , 2018, 12, 1062-1073.	14.6	43
7	High-Contrast SEM Imaging of Supported Few-Layer Graphene for Differentiating Distinct Layers and Resolving Fine Features: There is Plenty of Room at the Bottom. <i>Small</i> , 2018, 14, e1704190.	10.0	20
8	Crystallographic and topographical evolutions of a cylinder patterned sapphire substrate etched with a sulfuric acid and phosphoric acid mixture: an SEM and AFM study. <i>CrystEngComm</i> , 2017, 19, 6383-6390.	2.6	6
9	A facile and green synthesis of MIL-100(Fe) with high-yield and its catalytic performance. <i>New Journal of Chemistry</i> , 2017, 41, 13504-13509.	2.8	63
10	Photoelectrochemical activities and low content Nb-doping effects on one-dimensional self-ordered Nb ₂ O ₅ -TiO ₂ nanotubes. <i>RSC Advances</i> , 2015, 5, 9138-9142.	3.6	15