

Zhou Jun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2096505/publications.pdf>

Version: 2024-02-01

15
papers

755
citations

1307594

7
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1770
citing authors

#	ARTICLE	IF	CITATIONS
1	WO ₃ /MoO ₃ Core/Shell Nanowires on Carbon Fabric as an Anode for All-Solid-State Asymmetric Supercapacitors. <i>Advanced Energy Materials</i> , 2012, 2, 1328-1332.	19.5	401
2	Carbon Nanoparticles on Carbon Fabric for Flexible and High-Performance Field Emitters. <i>Advanced Functional Materials</i> , 2011, 21, 2150-2154.	14.9	72
3	Aligned Growth of Hexagonal Boron Nitride Monolayer on Germanium. <i>Small</i> , 2015, 11, 5375-5380.	10.0	56
4	Microwave Combustion for Modification of Transition Metal Oxides. <i>Advanced Functional Materials</i> , 2016, 26, 7263-7270.	14.9	42
5	Fullerene/cobalt porphyrin charge-transfer cocrystals: Excellent thermal stability and high mobility. <i>Nano Research</i> , 2018, 11, 1917-1927.	10.4	27
6	Improved Intracranial Induced Electrical Field in Transcranial Magnetic Stimulation With Semiellipse Coil Pair. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-6.	1.7	10
7	Programmed albumin nanoparticles regulate immunosuppressive pivot to potentiate checkpoint blockade cancer immunotherapy. <i>Nano Research</i> , 2022, 15, 593-602.	10.4	8
8	Research of Post-Assembly Magnetization of Large-Power Surface-Mounted Rare-Earth Permanent Magnet Machines With Integrated Magnetizing Winding. <i>IEEE Transactions on Applied Superconductivity</i> , 2020, 30, 1-5.	1.7	6
9	Design of an Active Ripple Compensator for the 50-T High-Stability Flat-Top Pulsed Magnetic Field. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-4.	1.7	4
10	A New Open-Loop Synchronization Method Based on Compensation of Phase Deviation for Pulsed Generator Converter. <i>IEEE Transactions on Plasma Science</i> , 2018, 46, 3307-3312.	1.3	4
11	Design of a Hybrid Power Supply for a 65 T Quasi-Continuous High Magnetic Field With a Dual-Coil Magnet. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-5.	1.7	4
12	A simple infrared nanosensor array based on carbon nanoparticles. <i>Frontiers of Optoelectronics</i> , 2012, 5, 266-270.	3.7	3
13	Modified Design of Power Supply System for 100 Tesla Pulsed Magnetic Field. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-5.	1.7	3
14	A 50-T High-Stability Flat-Top Pulsed Magnetic Field Energized by a 100-MW Pulsed Alternator-Rectifier Power Supply With Model Predictive Control. <i>IEEE Transactions on Plasma Science</i> , 2019, 47, 958-964.	1.3	2
15	Research of Active Regulation for High-Stability Flat-Top Pulsed High Magnetic Field. <i>IEEE Transactions on Applied Superconductivity</i> , 2018, 28, 1-5.	1.7	0