

Peng Jia

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

145
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1307594

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docs citations

14
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Layer-by-Layer Surface Molecular Imprinting on Polyacrylonitrile Nanofiber Mats. <i>Journal of Physical Chemistry A</i> , 2015, 119, 6661-6667.	2.5	28
2	Formations of groundwater hydrogeochemistry in a karst system during storm events as revealed by PCA. <i>Science Bulletin</i> , 2010, 55, 1412-1422.	1.7	22
3	Functionalization of polyacrylonitrile nanofiber mat via surface-initiated atom transfer radical polymerization for copper ions removal from aqueous solution. <i>Desalination and Water Treatment</i> , 2015, 54, 2856-2867.	1.0	18
4	Fabrication and Formation Mechanism of Ag Nanoplate-Decorated Nanofiber Mats and Their Application in SERS. <i>Chemistry - an Asian Journal</i> , 2016, 11, 86-92.	3.3	17
5	Self-assembly of various silver nanocrystals on PmPD/PAN nanofibers as a high-performance 3D SERS substrate. <i>Analyst, The</i> , 2015, 140, 5707-5715.	3.5	13
6	Controlled growth of polyhedral and plate-like Ag nanocrystals on a nanofiber mat as a SERS substrate. <i>Analyst, The</i> , 2015, 140, 5190-5197.	3.5	13
7	Theoretical study on stability of mine ventilation network based on sensitivity analysis. <i>Energy Science and Engineering</i> , 2020, 8, 2823-2830.	4.0	9
8	Reliability Analysis of Common Cause Failure Multistate System Based on CUGF. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-14.	1.1	7
9	Experimental study on the explosion characteristics of hydrogen-methane premixed gas in complex pipe networks. <i>Scientific Reports</i> , 2021, 11, 21204.	3.3	7
10	Multicast with a new switching structure in optical networks. <i>Photonic Network Communications</i> , 2008, 15, 83-89.	2.7	4
11	Theory of RPOD adjustment of air volume for mine intelligent ventilation. <i>International Journal of Ventilation</i> , 2022, 21, 316-329.	0.4	3
12	Reliability Analysis of a Complex Multistate System Based on a Cloud Bayesian Network. <i>Shock and Vibration</i> , 2021, 2021, 1-27.	0.6	2
13	Theoretical study on stability of fluid network based on sensitivity. <i>AIP Advances</i> , 2020, 10, .	1.3	1
14	Lightweight Feature Enhancement Network for Single-Shot Object Detection. <i>Sensors</i> , 2021, 21, 1066.	3.8	1