

Yi-Xin Liu

List of Publications by Year in descending order

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docs citations

10
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51
citing authors

#	ARTICLE	IF	CITATIONS
1	A Fully Distributed Voltage Optimization Method for Distribution Networks Considering Integer Constraints of Step Voltage Regulators. IEEE Access, 2019, 7, 60055-60066.	4.2	36
2	Determination of the conventional true value of gamma-ray air kerma in a minitype reference radiation. Applied Radiation and Isotopes, 2016, 118, 238-245.	1.5	11
3	Fabrication of attapulgite-based dual responsive composite hydrogel and its efficient adsorption for methyl violet. Environmental Technology (United Kingdom), 2022, 43, 1480-1492.	2.2	11
4	Face-to-Face Assembly of Ag Nanoplates on Filter Papers for Pesticide Detection by Surface-Enhanced Raman Spectroscopy. Nanomaterials, 2022, 12, 1398.	4.1	9
5	Monte Carlo simulation investigation on the minitype reference radiation employed for the calibration of gamma ray dose or dose rate meters. Journal of Radiological Protection, 2018, 38, 407-421.	1.1	6
6	Feasibility study on determining the conventional true value of gamma-ray air kerma in a minitype reference radiation. Nuclear Science and Techniques/Hewuli, 2017, 28, 1.	3.4	5
7	Monte Carlo simulation investigation on the minimum dimension of gamma reference radiation regulated by ISO 4037-1. European Physical Journal Plus, 2021, 136, 1.	2.6	4
8	Simulation of gamma minitype reference radiation for calibration of personal dosimeter. Nuclear Science and Techniques/Hewuli, 2020, 31, 1.	3.4	2
9	Selection Method of Typical Time Sequential Scenarios Based on Comprehensive Evaluation Index System. , 2019, , .		1
10	The Feasibility Study for Multigeometries Identification of Uranium Components Using PCA-LSSVM Based on Correlation Measurements. Science and Technology of Nuclear Installations, 2018, 2018, 1-6.	0.8	0