

Zhen Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6143093/publications.pdf>

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12
papers

213
citations

1684188

5
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface-enhanced Raman spectroscopy with partial least squares regression for rapid and accurate detection of malachite green in aquaculture water using large-size gold nanoparticles. <i>Spectroscopy Letters</i> , 2020, 53, 63-75.	1.0	4
2	Application of Graphene-Based Materials for Detection of Nitrate and Nitrite in Water—A Review. <i>Sensors</i> , 2020, 20, 54.	3.8	50
3	A Lyapunov Optimization-Based Energy Management Strategy for Energy Hub With Energy Router. <i>IEEE Transactions on Smart Grid</i> , 2020, 11, 4860-4870.	9.0	67
4	A High-Performance Optoelectronic Sensor Device for Nitrate Nitrogen in Recirculating Aquaculture Systems. <i>Sensors</i> , 2018, 18, 3382.	3.8	6
5	Review of optical fibre probes for enhanced Raman sensing. <i>Journal of Raman Spectroscopy</i> , 2017, 48, 1040-1055.	2.5	33
6	Applications of Raman spectroscopy in detection of water quality. <i>Applied Spectroscopy Reviews</i> , 2016, 51, 333-357.	6.7	44
7	Construction of full-process intelligent management and service platform of agricultural products logistics. , 2014, , .		0
8	Design of hierarchical and configurable IVR system. , 2010, , .		1
9	Application of keywords speech recognition in agricultural voice information system. , 2010, , .		1
10	A Research on Grid-Based Geometric Correction for Remote Sensing Image. , 2009, , .		1
11	Design of Rural Voice Service System. , 2009, , .		0
12	Research on Resource Directory Service for Sharing Remote Sensing Data under Grid Environment. , 2009, , .		6