

# Zhen Li

## List of Publications by Year in descending order

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

Version: 2024-02-01

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