

Guanhua Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8516908/publications.pdf>

Version: 2024-02-01

12
papers

158
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollution characteristics of atmospheric dustfall and heavy metals in a typical inland heavy industry city in China. <i>Journal of Environmental Sciences</i> , 2018, 71, 283-291.	6.1	45
2	The polarization patterns of skylight reflected off wave water surface. <i>Optics Express</i> , 2013, 21, 32549.	3.4	22
3	Canopy modeling of aquatic vegetation: A radiative transfer approach. <i>Remote Sensing of Environment</i> , 2015, 163, 186-205.	11.0	17
4	Canopy Reflectance Modeling of Aquatic Vegetation for Algorithm Development: Global Sensitivity Analysis. <i>Remote Sensing</i> , 2018, 10, 837.	4.0	17
5	A Monte Carlo Emissivity Model for Wind-Roughened Sea Surface. <i>Sensors</i> , 2019, 19, 2166.	3.8	17
6	Polarization Patterns of Transmitted Celestial Light under Wavy Water Surfaces. <i>Remote Sensing</i> , 2017, 9, 324.	4.0	14
7	Year-round observation of atmospheric inorganic aerosols in urban Beijing: Size distribution, source analysis, and reduction mechanism. <i>Journal of Environmental Sciences</i> , 2022, 114, 354-364.	6.1	10
8	Canopy modeling of aquatic vegetation: A geometric optical approach (AVGO). <i>Remote Sensing of Environment</i> , 2020, 245, 111829.	11.0	6
9	A neural network method for monitoring snowstorm: A case study in southern China. <i>Chinese Geographical Science</i> , 2014, 24, 599-606.	3.0	5
10	Versatile time-dependent spatial distribution model of sun glint for satellite-based ocean imaging. <i>Journal of Applied Remote Sensing</i> , 2017, 11, 016020.	1.3	3
11	A Geostatistics-Based Method to Determine the Pixel Distance in a Structure Function Model for Aerosol Optical Depth Inversion. <i>Atmosphere</i> , 2017, 8, 6.	2.3	1
12	XCO ₂ and XCH ₄ Reconstruction Using GOSAT Satellite Data Based on EOF-Algorithm. <i>Remote Sensing</i> , 2022, 14, 2622.	4.0	1