

Ce Wang

List of Publications by Year in descending order

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papers

519
citations

687363

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all docs

22
docs citations

22
times ranked

686
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal heterogeneity of antibiotic pollution and ecological risk assessment in Taihu Lake Basin, China. <i>Science of the Total Environment</i> , 2018, 643, 12-20.	8.0	70
2	The impact of ambient particulate matter on hospital outpatient visits for respiratory and circulatory system disease in an urban Chinese population. <i>Science of the Total Environment</i> , 2019, 666, 672-679.	8.0	50
3	A coupled method of on-line solid phase extraction with the UHPLC-MS/MS for detection of sulfonamides antibiotics residues in aquaculture. <i>Chemosphere</i> , 2020, 254, 126765.	8.2	49
4	A dynamic contaminant fate model of organic compound: A case study of Nitrobenzene pollution in Songhua River, China. <i>Chemosphere</i> , 2012, 88, 69-76.	8.2	47
5	A multimedia fate model to evaluate the fate of PAHs in Songhua River, China. <i>Environmental Pollution</i> , 2012, 164, 81-88.	7.5	45
6	Electrochemical degradation of 17-alpha-ethinylestradiol (EE2) and estrogenic activity changes. <i>Journal of Environmental Monitoring</i> , 2010, 12, 404.	2.1	34
7	Development and application of mathematical models to support total maximum daily load for the Taihu Lake's influent rivers, China. <i>Ecological Engineering</i> , 2015, 83, 258-267.	3.6	34
8	Simulation and prediction of phenolic compounds fate in Songhua River, China. <i>Science of the Total Environment</i> , 2012, 431, 366-374.	8.0	29
9	Particulate matter pollution and hospital outpatient visits for endocrine, digestive, urological, and dermatological diseases in Nanjing, China. <i>Environmental Pollution</i> , 2020, 261, 114205.	7.5	24
10	Synthesis, Characterization, and Biological Activity of a Novel Series of Benzo[4,5]imidazo[2,1-b]thiazole Derivatives as Potential Epidermal Growth Factor Receptor Inhibitors. <i>Molecules</i> , 2019, 24, 682.	3.8	18
11	Electron transfer pathways and kinetic analysis of cathodic simultaneous nitrification and denitrification process in microbial fuel cell system. <i>Environmental Research</i> , 2020, 186, 109505.	7.5	18
12	Explainable deep learning predictions for illness risk of mental disorders in Nanjing, China. <i>Environmental Research</i> , 2021, 202, 111740.	7.5	17
13	Deep learning for predicting the occurrence of cardiopulmonary diseases in Nanjing, China. <i>Chemosphere</i> , 2020, 257, 127176.	8.2	13
14	Early warning signals for critical transitions in cardiopulmonary health, related to air pollution in an urban Chinese population. <i>Environment International</i> , 2018, 121, 240-249.	10.0	12
15	TMDL development for the Taihu Lake's influent rivers, China using variable daily load expressions. <i>Stochastic Environmental Research and Risk Assessment</i> , 2016, 30, 911-921.	4.0	10
16	Effects of abiotic factors on ecosystem health of Taihu Lake, China based on eco-exergy theory. <i>Scientific Reports</i> , 2017, 7, 42872.	3.3	10
17	Particulate matter pollution and risk of outpatient visits for psychological diseases in Nanjing, China. <i>Environmental Research</i> , 2021, 193, 110601.	7.5	10
18	Phase partitioning effects on seasonal compositions and distributions of terrigenous polycyclic aromatic hydrocarbons along the South China Sea and East China Sea. <i>Science of the Total Environment</i> , 2022, 828, 154430.	8.0	9

#	ARTICLE	IF	CITATIONS
19	In-time source tracking of watershed loads of Taihu Lake Basin, China based on spatial relationship modeling. Environmental Science and Pollution Research, 2018, 25, 22085-22094.	5.3	8
20	Time series analysis of short-term effects of particulate matter pollution on the circulatory system disease mortality risk in Lishui District, China. Environmental Science and Pollution Research, 2022, 29, 17520-17529.	5.3	6
21	Spatiotemporal characteristics of organic contaminant concentrations and ecological risk assessment in the Songhua River, China. Environmental Sciences: Processes and Impacts, 2015, 17, 1967-1975.	3.5	4
22	Lidar-camera Based 3D Obstacle Detection for UGVs. , 2019, , .		2