An Zhang

List of Publications by Year
in descending order

		1162889	794469
29 papers	400 citations	8 h-index	19 g-index
32 all docs	32 docs citations	32 times ranked	570 citing authors

#	Article	IF	Citations
1	Early forecasting of the potential risk zones of COVID-19 in China's megacities. Science of the Total Environment, 2020, 729, 138995.	3.9	77
2	Population Exposure to PM2.5 in the Urban Area of Beijing. PLoS ONE, 2013, 8, e63486.	1.1	72
3	The Association between Air Pollution and Population Health Risk for Respiratory Infection: A Case Study of Shenzhen, China. International Journal of Environmental Research and Public Health, 2017, 14, 950.	1.2	59
4	The COVID-19 Infodemic: Infodemiology Study Analyzing Stigmatizing Search Terms. Journal of Medical Internet Research, 2020, 22, e22639.	2.1	39
5	Ecological Niche Modeling Identifies Fine-Scale Areas at High Risk of Dengue Fever in the Pearl River Delta, China. International Journal of Environmental Research and Public Health, 2017, 14, 619.	1.2	23
6	Pattern of Spatial Distribution and Temporal Variation of Atmospheric Pollutants during 2013 in Shenzhen, China. ISPRS International Journal of Geo-Information, 2017, 6, 2.	1.4	22
7	Estimates of Daily PM2.5 Exposure in Beijing Using Spatio-Temporal Kriging Model. Sustainability, 2018, 10, 2772.	1.6	16
8	Spatial-Temporal Analysis of Human Dynamics on Urban Land Use Patterns Using Social Media Data by Gender. ISPRS International Journal of Geo-Information, 2018, 7, 358.	1.4	16
9	Construction of Open Innovation Ecology on the Internet: A Case Study of Xiaomi (China) Using Institutional Logic. Sustainability, 2019, 11, 3225.	1.6	10
10	The Influence of Air Pollutants and Meteorological Conditions on the Hospitalization for Respiratory Diseases in Shenzhen City, China. International Journal of Environmental Research and Public Health, 2021, 18, 5120.	1.2	10
11	Improving the accuracy of image-based forest fire recognition and spatial positioning. Science China Technological Sciences, 2010, 53, 184-190.	2.0	9
12	How Do Internet Enterprises Obtain Sustainable Development of Organizational Ecology? A Case Study of LeEco Using Institutional Logic Theory. Sustainability, 2017, 9, 1375.	1.6	8
13	Spatialâ€"Temporal Distribution Variation of Ground-Level Ozone in Chinaâ€™s Pearl River Delta Metropolitan Region. International Journal of Environmental Research and Public Health, 2021, 18, 872.	1.2	7
14	GeoRSS Based Emergency Response Information Sharing and Visualization. , 2007, , .		3
15	Research about the location technologies of forest fire detecting based on GIS. Proceedings of SPIE, 2007, , .	0.8	3
16	Optimization of mathematical models for thematic maps. Science China Technological Sciences, 2010, 53, 15-24.	2.0	3
17	How to decide the units of drainage pattern of generalization. , 2009, , .		2
18	Design and implementation of a web-based disease control and emergency response system on CNGI for Mekong subregion. , 2011, , .		2

#	Article	IF	Citations
19	Spatial Diffusion of Taiwanese Enterprises in Mainland China under the Vision of Rural Industrial Vitalization. Sustainability, 2018, 10, 3672.	1.6	2
20	Spatiotemporal Hotspots of Study Areas in Research of Gastric Cancer in China Based on Web-Crawled Literature. International Journal of Environmental Research and Public Health, 2021, 18, 3997.	1.2	2
21	Spatial heterogeneity of surface soil nutrients in small scale in the black soil region of Northeast China. , 2014, , .		1
22	The influence of planting angle on maize based on GIS. , 2016, , .		1
23	Spatial Correlation between Traffic and Air Pollution in Beijing. Professional Geographer, 2019, 71, 654-667.	1.0	1
24	Predict the Suitable Places to Run in the Urban Area of Beijing by Using the Maximum Entropy Model. ISPRS International Journal of Geo-Information, 2021, 10, 534.	1.4	1
25	CNGI based Resource & Environment Decisional Service System for Lancang-Mekong Sub-Region Security. , 2008, , .		0
26	The thematic mapping system on internet. , 2010, , .		0
27	River classification and river network structuration in river auto-selection. , 2014, , .		0
28	Analysis of influencing factors on grain crop yield in Qiqihar city, Heilongjiang Province. , 2016, , .		0
29	Correlation analysis of solar radiation in growth season and grain yield per hectare. , 2016, , .		0