

Xixi Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7027689/publications.pdf>

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10
papers

1,123
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

2448
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell RNA-Seq Analysis Maps Development of Human Germline Cells and Gonadal Niche Interactions. <i>Cell Stem Cell</i> , 2017, 20, 858-873.e4.	11.1	376
2	Single-Cell Transcriptome Analysis Maps the Developmental Track of the Human Heart. <i>Cell Reports</i> , 2019, 26, 1934-1950.e5.	6.4	355
3	Single-Cell RNA Sequencing Analysis Reveals Sequential Cell Fate Transition during Human Spermatogenesis. <i>Cell Stem Cell</i> , 2018, 23, 599-614.e4.	11.1	309
4	Underground Coal Fires Identification and Monitoring Using Time-Series InSAR With Persistent and Distributed Scatterers: A Case Study of Miqan Coal Fire Zone in Xinjiang, China. <i>IEEE Access</i> , 2019, 7, 164492-164506.	4.2	26
5	Underground Coal Fire Detection and Monitoring Based on Landsat-8 and Sentinel-1 Data Sets in Miqan Fire Area, Xinjiang. <i>Remote Sensing</i> , 2021, 13, 1141.	4.0	16
6	Seasonal SUHI Analysis Using Local Climate Zone Classification: A Case Study of Wuhan, China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7242.	2.6	16
7	Water-based measured-value fuzzification improves the estimation accuracy of soil organic matter by visible and near-infrared spectroscopy. <i>Science of the Total Environment</i> , 2020, 749, 141282.	8.0	12
8	Ground subsidence characteristics associated with urbanization in East China analyzed with a Sentinel-1A-based InSAR time series approach. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 4003-4015.	3.5	9
9	Improving the multiple linear regression method of biomass estimation using plant water-based spectrum correction. <i>Remote Sensing Letters</i> , 2022, 13, 716-725.	1.4	3
10	Water-absorption-trough dewatering machine for estimation of organic carbon in moist soil. <i>Environmental Pollution</i> , 2021, 284, 117445.	7.5	1