

Fang-Zhong Shi

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

187
citations

1307594

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1125743

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all docs

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docs citations

13
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal divergence in the sensitivity of evapotranspiration to climate and vegetation growth in the Yellow River Basin, China. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 103-118.	3.0	39
2	Significant winter CO ₂ uptake by saline lakes on the Qinghai-Tibet Plateau. <i>Global Change Biology</i> , 2022, 28, 2041-2052.	9.5	27
3	Woody plant encroachment enhanced global vegetation greening and ecosystem water-use efficiency. <i>Global Ecology and Biogeography</i> , 2021, 30, 2337-2353.	5.8	26
4	Seasonality of the Transpiration Fraction and Its Controls Across Typical Ecosystems Within the Heihe River Basin. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 1277-1291.	3.3	22
5	Weakening Relationship Between Vegetation Growth Over the Tibetan Plateau and Large-scale Climate Variability. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 1247-1259.	3.0	19
6	Compensation effect of winter snow on larch growth in Northeast China. <i>Climatic Change</i> , 2021, 164, 1.	3.6	14
7	Postdrought Recovery Time Across Global Terrestrial Ecosystems. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG005699.	3.0	11
8	Precipitation Gradient Drives Divergent Relationship between Non-Structural Carbohydrates and Water Availability in <i>Pinus tabulaeformis</i> of Northern China. <i>Forests</i> , 2021, 12, 133.	2.1	7
9	CPSDv0: a forest stand structure database for plantation forests in China. <i>Big Earth Data</i> , 2023, 7, 212-230.	4.4	6
10	Seasonal Divergent Tree Growth Trends and Growth Variability along Drought Gradient over Northeastern China. <i>Forests</i> , 2019, 10, 39.	2.1	5
11	Intensified Drought Enhances Coupling Between Vegetation Growth and Pregrowing Season Precipitation in the Drylands of the Silk Road Economic Belt. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG005914.	3.0	5
12	Diurnal Evapotranspiration and Its Controlling Factors of Alpine Ecosystems during the Growing Season in Northeast Qinghai-Tibet Plateau. <i>Water (Switzerland)</i> , 2022, 14, 700.	2.7	4
13	Plant Harvesting Impacts on Soil Water Patterns and Phenology for Shrub-encroached Grassland. <i>Water (Switzerland)</i> , 2018, 10, 736.	2.7	2