

Nandita Gaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2007549/publications.pdf>

Version: 2024-02-01

9
papers

166
citations

1306789

7
h-index

1588620

8
g-index

12
all docs

12
docs citations

12
times ranked

231
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of physical controls for soil moisture in humid and subhumid watersheds. <i>Water Resources Research</i> , 2013, 49, 1244-1258.	1.7	51
2	Land surface controls on near surface soil moisture dynamics: Traversing remote sensing footprints. <i>Water Resources Research</i> , 2016, 52, 6365-6385.	1.7	40
3	Global Flash Drought Monitoring Using Surface Soil Moisture. <i>Water Resources Research</i> , 2021, 57, e2021WR029901.	1.7	22
4	Assessing the Socio-Environmental Risk of Onsite Wastewater Treatment Systems to Inform Management Decisions. <i>Environmental Science & Technology</i> , 2020, 54, 14843-14853.	4.6	14
5	Global Surface Soil Moisture Drydown Patterns. <i>Water Resources Research</i> , 2021, 57, .	1.7	13
6	Effect of observation scale on remote sensing based estimates of evapotranspiration in a semi-arid row cropped orchard environment. <i>Precision Agriculture</i> , 2017, 18, 762-778.	3.1	12
7	A Nomograph to Incorporate Geophysical Heterogeneity in Soil Moisture Downscaling. <i>Water Resources Research</i> , 2019, 55, 34-54.	1.7	11
8	Disparities between the Demand for On-Site Wastewater Treatment Systems and Treatment Options for Septage. <i>ACS ES&T Water</i> , 0, , .	2.3	2
9	A Framework for Assessing Soil Moisture Deficit and Crop Water Stress at Multiple Space and Time Scales Under Climate Change Scenarios Using Model Platform, Satellite Remote Sensing, and Decision Support System. <i>Springer Remote Sensing/photogrammetry</i> , 2017, , 173-196.	0.4	1