

# 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

1307594

7

h-index

1588992

8

g-index

12

all docs

12

docs citations

12

times ranked

231

citing authors

#	ARTICLE	IF	CITATIONS
1	Global Surface Soil Moisture Drydown Patterns. Water Resources Research, 2021, 57, .	4.2	13
2	Global Flash Drought Monitoring Using Surface Soil Moisture. Water Resources Research, 2021, 57, e2021WR029901.	4.2	22
3	Assessing the Socio-Environmental Risk of Onsite Wastewater Treatment Systems to Inform Management Decisions. Environmental Science & Technology, 2020, 54, 14843-14853.	10.0	14
4	A Nomograph to Incorporate Geophysical Heterogeneity in Soil Moisture Downscaling. Water Resources Research, 2019, 55, 34-54.	4.2	11
5	Effect of observation scale on remote sensing based estimates of evapotranspiration in a semi-arid row cropped orchard environment. Precision Agriculture, 2017, 18, 762-778.	6.0	12
6	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. Springer Remote Sensing/photogrammetry, 2017, , 173-196.	0.4	1
7	Landâ€surface controls on nearâ€surface soil moisture dynamics: Traversing remote sensing footprints. Water Resources Research, 2016, 52, 6365-6385.	4.2	40
8	Evolution of physical controls for soil moisture in humid and subhumid watersheds. Water Resources Research, 2013, 49, 1244-1258.	4.2	51
9	Disparities between the Demand for On-Site Wastewater Treatment Systems and Treatment Options for Septage. ACS ES&T Water, 0, , .	4.6	2