

# Nidhi Nagabhatla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5239331/publications.pdf>

Version: 2024-02-01

33  
papers

820  
citations

759233

12  
h-index

526287

27  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1242  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of cultural ecosystem services in landscape management and planning. <i>Current Opinion in Environmental Sustainability</i> , 2015, 14, 28-33.	6.3	250
2	New vegetation type map of India prepared using satellite remote sensing: Comparison with global vegetation maps and utilities. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2015, 39, 142-159.	2.8	138
3	Impacts of temperature and rainfall variation on rice productivity in major ecosystems of Bangladesh. <i>Agriculture and Food Security</i> , 2017, 6, .	4.2	72
4	A Systematic Review of Water and Gender Interlinkages: Assessing the Intersection With Health. <i>Frontiers in Water</i> , 2020, 2, .	2.3	45
5	Disaster-Risk, Water Security Challenges and Strategies in Small Island Developing States (SIDS). <i>Water (Switzerland)</i> , 2019, 11, 637.	2.7	35
6	Perspectives on tipping points in integrated models of the natural and human Earth system: cascading effects and telecoupling. <i>Environmental Research Letters</i> , 2022, 17, 015004.	5.2	33
7	Explaining Water Pricing through a Water Security Lens. <i>Water (Switzerland)</i> , 2018, 10, 1173.	2.7	31
8	Impacts of the Two Biggest Lakes on Local Temperature and Precipitation in the Yellow River Source Region of the Tibetan Plateau. <i>Advances in Meteorology</i> , 2015, 2015, 1-10.	1.6	28
9	Impact of rain snow threshold temperature on snow depth simulation in land surface and regional atmospheric models. <i>Advances in Atmospheric Sciences</i> , 2013, 30, 1449-1460.	4.3	23
10	Water, conflicts and migration and the role of regional diplomacy: Lake Chad, Congo Basin, and the Mbororo pastoralist. <i>Environmental Science and Policy</i> , 2021, 122, 35-48.	4.9	19
11	Assessing forest canopy closure in a geospatial medium to address management concerns for tropical islandsâ€™ Southeast Asia. <i>Environmental Monitoring and Assessment</i> , 2010, 160, 541-553.	2.7	18
12	Assessment and change analyses (1987â€™2002) for tropical wetland ecosystem using earth observation and socioeconomic data. <i>European Journal of Remote Sensing</i> , 2012, 45, 215-232.	3.5	14
13	Geospatial Assessment of Water-Migration Scenarios in the Context of Sustainable Development Goals (SDGs) 6, 11, and 16. <i>Remote Sensing</i> , 2020, 12, 1376.	4.0	13
14	A Multi-Scale Geospatial Study of Wetlands Distribution and Agricultural Zones, and the Case of India. <i>Tropical Conservation Science</i> , 2010, 3, 344-360.	1.2	10
15	The Ramsar Convention's Wise Use Concept in Theory and Practice: An Inter-Disciplinary Investigation of Practice in Kolleru Lake, India. <i>Journal of International Wildlife Law and Policy</i> , 2012, 15, 228-250.	0.5	9
16	LCLUC as an entry point for transdisciplinary research â€™ Reflections from an agriculture land use change study in South Asia. <i>Journal of Environmental Management</i> , 2015, 148, 42-52.	7.8	9
17	Multifunctional Wetlands: Pollution Abatement by Natural and Constructed Wetlands. <i>Environmental Contamination Remediation and Management</i> , 2018, , 1-14.	1.0	9
18	Investigation of aquaculture dynamics at a Ramsar site, using earth observation systems in conjunction with a socio-economic assessment. <i>Lakes and Reservoirs: Research and Management</i> , 2009, 14, 325-336.	0.9	8

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19	Multiple water use as an approach for increased basin productivity and improved adaptation: a case study from Bangladesh. <i>International Journal of River Basin Management</i> , 2012, 10, 121-136.	2.7	8
20	Impacts of salinity parameterizations on temperature simulation over and in a hypersaline lake. <i>Chinese Journal of Oceanology and Limnology</i> , 2015, 33, 790-801.	0.7	8
21	Socio-metabolic risk and tipping points on islands. <i>Environmental Research Letters</i> , 2022, 17, 065009.	5.2	8
22	Insight to Ecosystem Based Approach (EBA) at Landscape Level Using a Geospatial Medium. <i>Journal of the Indian Society of Remote Sensing</i> , 2012, 40, 47-64.	2.4	7
23	Water and Food Security Crisis Influencing Human Mobility Patterns: A Comprehensive Overview. , 2020, , 49-76.		7
24	Assessing the potential role of inland water navigation for green economy. <i>Journal of Environmental Professionals Sri Lanka</i> , 2013, 2, 25.	0.2	7
25	The co-constitution of regional politics and massive infrastructures in the Transaqua water project. <i>Territory, Politics, Governance</i> , 0, , 1-21.	1.5	5
26	Tropical Agrarian Landscape Classification using high-resolution GeoEYE data and segmentationbased approach. <i>European Journal of Remote Sensing</i> , 2016, 49, 623-642.	3.5	2
27	From global to local: Testing the potential of cross-scaling in global data sets. <i>Journal of the Indian Society of Remote Sensing</i> , 2009, 37, 443-455.	2.4	1
28	The Water-Migration Nexus: An Analysis of Causalities and Response Mechanisms with a Focus on the Global South. <i>United Nations University Series on Regionalism</i> , 2020, , 85-115.	0.2	1
29	A Case Study Approach to Demonstrate the Use of Assessment and Monitoring as Tools for Participatory Environmental Governance. <i>Ecologia</i> , 2012, 2, 60-75.	0.7	1
30	Understanding Impacts of Climate Variation in Varied Socio-ecological Domains: A Prerequisite for Climate Change Adaptation and Management. , 2015, , 589-617.		1
31	Phytoremediation Eco-models Using Indigenous Macrophytes and Phytomaterials. <i>Environmental Contamination Remediation and Management</i> , 2018, , 253-273.	1.0	0
32	Las SbN para la gesti3n de riesgos relacionados con el agua,la variabilidad y el cambio. <i>Informe Mundial De Las Naciones Unidas Sobre El Desarrollo De Los Recursos HÁdricos</i> , 2019, , 72-89.	0.0	0
33	Les SfN pour la gestion des risques, de la variabilit3 et des changements li3s Å l' eau. <i>Rapport Mondial Des Nations Unies Sur La Mise En Valeur Des Ressources En Eau</i> , 2019, , 72-91.	0.0	0