

# Nitin Tripathi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/295751/publications.pdf>

Version: 2024-02-01

16  
papers

503  
citations

840776

11  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

784  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Object-Based Image Analysis of WorldView-3 Image for Urban Flood Vulnerability Assessment and Dissemination Through ESRI Story Maps. <i>Journal of the Indian Society of Remote Sensing</i> , 2021, 49, 2639-2654.	2.4	8
2	Precipitation Extended Linear Scaling Method for Correcting GCM Precipitation and Its Evaluation and Implication in the Transboundary Jhelum River Basin. <i>Atmosphere</i> , 2018, 9, 160.	2.3	18
3	Forecasting Transplanted Rice Yield at the Farm Scale Using Moderate-Resolution Satellite Imagery and the AquaCrop Model: A Case Study of a Rice Seed Production Community in Thailand. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 73.	2.9	11
4	Development of a Liveable City Index (LCI) Using Multi Criteria Geospatial Modelling for Medium Class Cities in Developing Countries. <i>Sustainability</i> , 2018, 10, 520.	3.2	45
5	Mapping of Shorea robusta Forest Using Time Series MODIS Data. <i>Forests</i> , 2017, 8, 384.	2.1	11
6	Achieving a Sustainable Urban Form through Land Use Optimisation: Insights from Bekasi City's Land-Use Plan (2010-2030). <i>Sustainability</i> , 2017, 9, 221.	3.2	23
7	Assessment of Climate Change Impact on Reservoir Inflows Using Multi Climate-Models under RCPs: The Case of Mangla Dam in Pakistan. <i>Water (Switzerland)</i> , 2016, 8, 389.	2.7	42
8	Assessing the Challenges in Successful Implementation and Adoption of Crop Insurance in Thailand. <i>Sustainability</i> , 2016, 8, 1306.	3.2	13
9	Spatial Pattern Detection of Tuberculosis: A Case Study of Si Sa Ket Province, Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 16005-16018.	2.6	23
10	Grassland Growth in Response to Climate Variability in the Upper Indus Basin, Pakistan. <i>Climate</i> , 2015, 3, 697-714.	2.8	9
11	Spatio-Temporal Distribution and Hotspots of Hand, Foot and Mouth Disease (HFMD) in Northern Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 312-336.	2.6	62
12	CA-Markov Analysis of Constrained Coastal Urban Growth Modeling: Hua Hin Seaside City, Thailand. <i>Sustainability</i> , 2013, 5, 1480-1500.	3.2	64
13	Simulating the Impact of Future Land Use and Climate Change on Soil Erosion and Deposition in the Mae Nam Nan Sub-Catchment, Thailand. <i>Sustainability</i> , 2013, 5, 3244-3274.	3.2	54
14	Spatial Diffusion of Influenza Outbreak-Related Climate Factors in Chiang Mai Province, Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 3824-3842.	2.6	6
15	Evaluation of OpenID-Based Double-Factor Authentication for Preventing Session Hijacking in Web Applications. <i>Journal of Computers</i> , 2012, 7, .	0.4	6
16	An information value based analysis of physical and climatic factors affecting dengue fever and dengue haemorrhagic fever incidence. <i>International Journal of Health Geographics</i> , 2005, 4, 13.	2.5	108