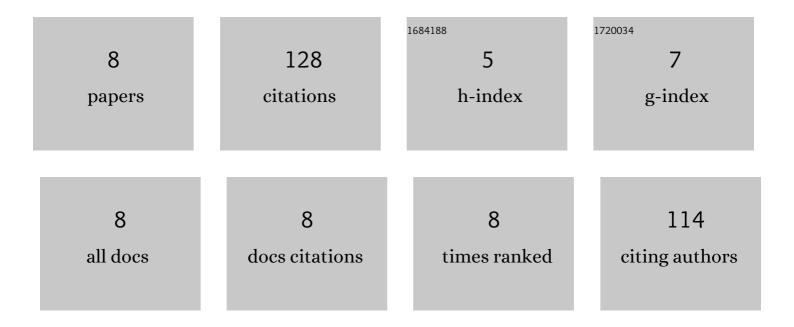
## Santosh S Palmate

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2268959/publications.pdf Version: 2024-02-01



SANTOCH S PALMATE

#	Article	IF	CITATIONS
1	Modelling spatiotemporal land dynamics for a trans-boundary river basin using integrated Cellular Automata and Markov Chain approach. Applied Geography, 2017, 82, 11-23.	3.7	53
2	Assessing future water–sediment interaction and critical area prioritization at sub-watershed level for sustainable management. Paddy and Water Environment, 2019, 17, 373-382.	1.8	22
3	Assessment of Uncertainties in Modelling Land Use Change with an Integrated Cellular Automata–Markov Chain Model. Environmental Modeling and Assessment, 2022, 27, 275-293.	2.2	18
4	Evaluation of TRMM multi-satellite precipitation analysis (TMPA) against terrestrial measurement over a humid sub-tropical basin, India. Theoretical and Applied Climatology, 2017, 129, 783-799.	2.8	17
5	Assessing the land degradation and greening response to changes in hydroâ€climatic variables using a conceptual framework: A caseâ€study in central India. Land Degradation and Development, 2021, 32, 4132-4148.	3.9	12
6	Effectiveness of Best Management Practices on Dependable Flows in a River Basin Using Hydrological SWAT Model. Water Science and Technology Library, 2021, , 335-348.	0.3	3
7	Current Status and Future Directions in Modeling a Transboundary Aquifer: A Case Study of Hueco Bolson. Water (Switzerland), 2021, 13, 3178.	2.7	3
8	Prioritization of erosion prone areas based on a sediment yield index for conservation treatments: A case study of the upper Tapi River basin. , 2022, , 291-307.		0