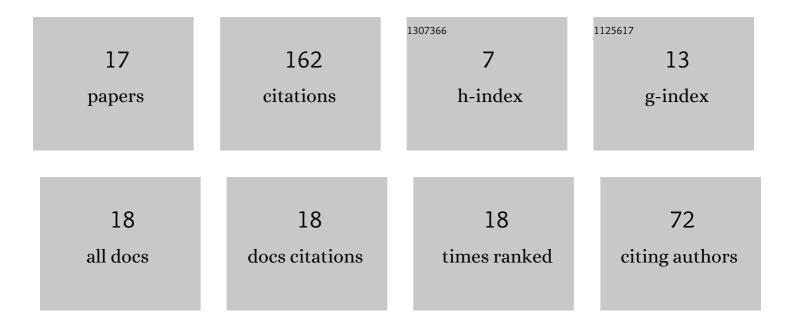
## Sivakumar Karthikeyan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1515939/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Site selection of check dams using geospatial techniques in Debre Berhan region, Ethiopia — water management perspective. Environmental Science and Pollution Research, 2022, 29, 72312-72331.	2.7	6
2	Application of Remote Sensing and GIS in Floodwater Harvesting for Groundwater Development in the Upper Delta of Cauvery River Basin, Southern India. Advances in Geographical and Environmental Sciences, 2022, , 257-280.	0.4	2
3	Characteristics of microplastics in the beach sediments of Marina tourist beach, Chennai, India. Marine Pollution Bulletin, 2022, 176, 113409.	2.3	17
4	Agriculture Drought Management in Ramanathapuram District of Tamil Nadu, India. Journal of Climate Change, 2022, 8, 59-65.	0.2	3
5	Hydrogeochemical Survey along the Northern Coastal Region of Ramanathapuram District, Tamilnadu, India. Applied Sciences (Switzerland), 2022, 12, 5595.	1.3	3
6	Spit Evolution and Shoreline Changes Along Manamelkudi Coast Using Geo-Spatial Techniques and Statistical Approach. Journal of Climate Change, 2022, 8, 59-67.	0.2	1
7	Issues of coastal groundwater contamination. , 2022, , 9-18.		0
8	Evaluation of potable groundwater zones identification based on WQI and GIS techniques in Adyar River basin, Chennai, Tamilnadu, India. Acta Ecologica Sinica, 2021, 41, 285-295.	0.9	22
9	Causes of heavy metal contamination in groundwater of Tuticorin industrial block, Tamil Nadu, India. Environmental Science and Pollution Research, 2021, 28, 18651-18666.	2.7	21
10	Elemental geochemistry of surface sediments from Manakudy estuary, southâ€west coast of India: Inferences to sources of elements and their accumulation. Geological Journal, 2021, 56, 2360-2378.	0.6	11
11	Delineating saline and fresh water aquifers in Tuticorin of southern India by using geophysical techniques. Environment, Development and Sustainability, 2021, 23, 17723.	2.7	8
12	Hydrogeochemical Analysis for Groundwater Suitability Appraisal in Sivagangai, an Economically Backward District of Tamil Nadu. Journal of the Geological Society of India, 2021, 97, 789-798.	0.5	4
13	Appraisal on water chemistry of Manakudy estuary, south west coast, India. Acta Ecologica Sinica, 2021, 41, 463-478.	0.9	8
14	Identification of groundwater potential zones using geospatial approach in Sivagangai district, South India. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	26
15	Assessment of shoreline positional uncertainty using remote sensing and GIS techniques: A case study from the east coast of India. Journal of the Geographical Institute Jovan Cvijic SASA, 2021, 71, 249-263.	0.3	1
16	Use of GIS-AHP tools for potable groundwater potential zone investigations—a case study in Vairavanpatti rural area, Tamil Nadu, India. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	21
17	Shrinking of Vann Island, Gulf of Mannar, SE coast of India: assessing the impacts. Natural Hazards, 2016, 84, 1529-1538.	1.6	8