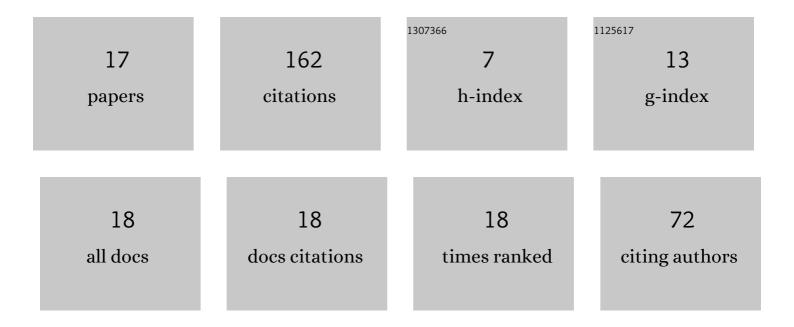
## Sivakumar Karthikeyan

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	Identification of groundwater potential zones using geospatial approach in Sivagangai district, South India. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	26
2	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
3	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
4	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
5	Characteristics of microplastics in the beach sediments of Marina tourist beach, Chennai, India. Marine Pollution Bulletin, 2022, 176, 113409.	2.3	17
6	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
7	Shrinking of Vann Island, Gulf of Mannar, SE coast of India: assessing the impacts. Natural Hazards, 2016, 84, 1529-1538.	1.6	8
8	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
9	Appraisal on water chemistry of Manakudy estuary, south west coast, India. Acta Ecologica Sinica, 2021, 41, 463-478.	0.9	8
10	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
11	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
12	Agriculture Drought Management in Ramanathapuram District of Tamil Nadu, India. Journal of Climate Change, 2022, 8, 59-65.	0.2	3
13	Hydrogeochemical Survey along the Northern Coastal Region of Ramanathapuram District, Tamilnadu, India. Applied Sciences (Switzerland), 2022, 12, 5595.	1.3	3
14	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
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	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
17	Issues of coastal groundwater contamination. , 2022, , 9-18.		0