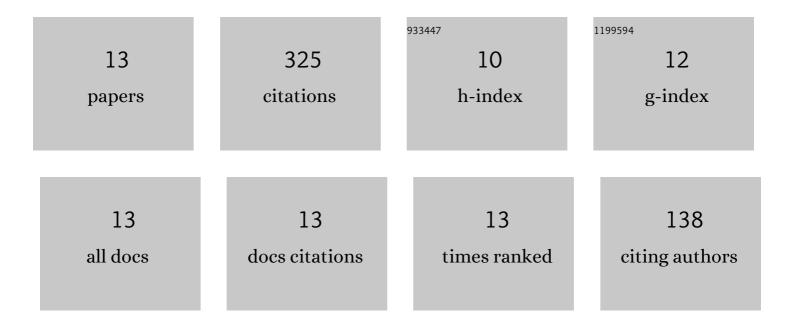
Sanat Kumar Guchhait

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9056696/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Assessment of land use land cover dynamics and urban growth ofÂKanksa Block in Paschim Barddhaman District, West Bengal. Geo Journal, 2022, 87, 971-990.	3.1	10
2	Geomorphic character and dynamics of gully morphology, erosion and management in laterite Terrain: few observations from Dwarka – Brahmani Interfluve, Eastern India. , 2022, 6, 188-216.		7
3	Social engineering as shock absorbing mechanism against bank erosion: a study along Bhagirathi river, West Bengal, India. International Journal of River Basin Management, 2021, 19, 379-392.	2.7	11
4	Characterizing cross-sectional morphology and channel inefficiency of lower Bhagirathi River, India, in post-Farakka barrage condition. Natural Hazards, 2020, 103, 3803-3836.	3.4	19
5	Analysis of Social and Psychological Terrain of Bank Erosion Victims: A Study Along the Bhagirathi River, West Bengal, India. Chinese Geographical Science, 2018, 28, 1009-1026.	3.0	19
6	Search for social justice for the victims of erosion hazard along the banks of river Bhagirathi by hydraulic control: a case study of West Bengal, India. Environment, Development and Sustainability, 2017, 19, 433-459.	5.0	37
7	Analysing the influence of Farakka Barrage Project on channel dynamics and meander geometry of Bhagirathi river of West Bengal, India. Arabian Journal of Geosciences, 2017, 10, 1.	1.3	48
8	Assessing anthropogenic disturbance on forest health based on fragment grading in Durgapur Forest Range, West Bengal, India. Spatial Information Research, 2017, 25, 501-512.	2.2	29
9	Estimation of Geomorphic Threshold in Permanent Gullies of Lateritic Terrain in Birbhum, West Bengal, India. Current Science, 2017, 113, 478.	0.8	12
10	Role of hydrological regime and floodplain sediments in channel instability of the Bhagirathi River, Ganga-Brahmaputra Delta, India. Physical Geography, 2016, 37, 476-510.	1.4	56
11	Dam-induced changes in flood hydrology and flood frequency of tropical river: a study in Damodar River of West Bengal, India. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	28
12	Hydrogeomorphic variability due to dam constructions and emerging problems: a case study of Damodar River, West Bengal, India. Environment, Development and Sustainability, 2014, 16, 769-796.	5.0	36
13	Palaeoenvironmental significance of fluvial facies and archives of Late Quaternary deposits in the floodplain of Damodar River, India. Arabian Journal of Geosciences, 2014, 7, 4145-4161.	1.3	13