

Arpit Chouksey

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

100
citations

2257833

3
h-index

2053595

5
g-index

17
all docs

17
docs citations

17
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrological Parameters Estimation Using Remote Sensing and GIS for Indian Region: A Review. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2017, 87, 641-659.	0.8	23
2	SNOW COVER AND GLACIER DYNAMICS STUDY USING C-AND L-BAND SAR DATASETS IN PARTS OF NORTH WEST HIMALAYA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 375-382.	0.2	17
3	The use of SARAL/AltiKa altimeter measurements for multi-site hydrodynamic model validation and rating curves estimation: An application to Brahmaputra River. Advances in Space Research, 2021, 68, 691-702.	1.2	10
4	ASSESSMENT AND MONITORING OF AGRICULTURAL DROUGHTS IN MAHARASHTRA USING METEOROLOGICAL AND REMOTE SENSING BASED INDICES. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-5, 253-264.	0.0	10
5	Priority Assessment of Sub-watershed Based on Optimum Number of Parameters Using Fuzzy-AHP Decision Support System in the Environment of RS and GIS. Journal of the Indian Society of Remote Sensing, 2019, 47, 603-617.	1.2	8
6	EXPERIMENTAL FLOOD EARLY WARNING SYSTEM IN PARTS OF BEAS BASIN USING INTEGRATION OF WEATHER FORECASTING, HYDROLOGICAL AND HYDRODYNAMIC MODELS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 221-225.	0.2	7
7	ESTIMATION OF REVISED CAPACITY IN GOBIND SAGAR RESERVOIR USING GOOGLE EARTH ENGINE AND GIS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 589-595.	0.2	7
8	TRAINING, EDUCATION, RESEARCH AND CAPACITY BUILDING NEEDS AND FUTURE REQUIREMENTS IN APPLICATIONS OF GEOSPATIAL TECHNOLOGY FOR WATER RESOURCES MANAGEMENT. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 29-36.	0.2	6
9	ASSESSMENT OF EARLY SEASON AGRICULTURAL DROUGHT USING REMOTE SENSING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2020, 1691-1695.	0.2	4
10	INTERCOMPARISON OF DIFFERENT RAINFALL PRODUCTS AND VALIDATION OF WRF MODELLED RAINFALL ESTIMATION IN N-W HIMALAYA DURING MONSOON PERIOD. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-5, 351-358.	0.0	3
11	Mapping and identification of ice-sheet and glacier features using optical and SAR data in parts of central Dronning Maud Land (cDML), East Antarctica. Polar Science, 2021, , 100740.	0.5	2
12	INDIAN INLAND WATER AND PARTS OF ANTARCTIC ICE SHEET ELEVATION AND ICE SHEET VELOCITY MONITORING USING ALTIMETRY AND SAR BASED DATASETS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 367-373.	0.2	1
13	SIGNIFICANCE OF REMOTE SENSING BASED PRECIPITATION AND TERRAIN INFORMATION FOR IMPROVED HYDROLOGICAL AND HYDRODYNAMIC SIMULATION IN PARTS OF HIMALAYAN RIVER BASINS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2020, 911-918.	0.2	1
14	Role of Geospatial Technology in Hydrological and Hydrodynamic Modeling-With Focus on Floods Studies. Water Science and Technology Library, 2022, , 483-503.	0.2	1
15	IMPORTANCE OF INCORPORATION OF GEOSPATIAL TECHNOLOGY APPLICATIONS IN WATER RESOURCES AT GRADUATE AND POST-GRADUATE COURSES OF CIVIL ENGINEERING. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-5, 111-116.	0.2	0
16	ROLE OF EARTH OBSERVATION DATA AND HYDROLOGICAL MODELING IN SUPPORTING UN SDGs IN NORTH WEST HIMALAYA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B3-2020, 853-860.	0.2	0