

Josodhir Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/103572/publications.pdf>

Version: 2024-02-01

12
papers

200
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid of deep learning and hand-crafted features based approach for snow cover mapping. International Journal of Remote Sensing, 2019, 40, 759-773.	2.9	37
2	A Hybrid CNN+Random Forest Approach to Delineate Debris Covered Glaciers Using Deep Features. Journal of the Indian Society of Remote Sensing, 2018, 46, 981-989.	2.4	28
3	Winter fog over the Indo-Gangetic Plains: mapping and modelling using remote sensing and GIS. Natural Hazards, 2011, 58, 199-220.	3.4	24
4	Probabilistic seismic hazard assessment of Himachal Pradesh and adjoining regions. Journal of Earth System Science, 2014, 123, 49-62.	1.3	21
5	Probabilistic seismic hazard assessment of NW and central Himalayas and the adjoining region. Journal of Earth System Science, 2015, 124, 577-586.	1.3	18
6	Mapping and Change Detection Study of Nepal-2015 Earthquake Induced Landslides. Journal of the Indian Society of Remote Sensing, 2018, 46, 605-615.	2.4	15
7	Structural controls on topography and river morphodynamics in Upper Assam Valley, India. Geodinamica Acta, 2017, 29, 62-69.	2.2	13
8	SAR interferometry in post-seismic ground deformation detection related to the 2001 Bhuj earthquake, India. International Journal of Remote Sensing, 2012, 33, 1296-1308.	2.9	11
9	Proposed hybrid-classifier ensemble algorithm to map snow cover area. Journal of Applied Remote Sensing, 2018, 12, 1.	1.3	11
10	GIS-based evolution and comparisons of landslide susceptibility mapping of the East Sikkim Himalaya. Annals of GIS, 2022, 28, 359-384.	3.1	8
11	False topographic perception phenomena observed with the satellite images of Moon's surface. International Journal of Remote Sensing, 2011, 32, 9869-9877.	2.9	7
12	Probabilistic seismic hazard for Himalayan region using kernel estimation method (zone-free method). Natural Hazards, 2018, 93, 967-985.	3.4	7