

John F Dehls

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

452
citations

1307594

7
h-index

1474206

9
g-index

28
all docs

28
docs citations

28
times ranked

558
citing authors

#	ARTICLE	IF	CITATIONS
1	Postglacial uplift, neotectonics and seismicity in Fennoscandia. <i>Quaternary Science Reviews</i> , 2000, 19, 1413-1422.	3.0	136
2	Neotectonic faulting in northern Norway; the Stuoragurra and Nordmannvikdalen postglacial faults. <i>Quaternary Science Reviews</i> , 2000, 19, 1447-1460.	3.0	89
3	Visualizing and interpreting surface displacement patterns on unstable slopes using multi-geometry satellite SAR interferometry (2D InSAR). <i>Remote Sensing of Environment</i> , 2017, 191, 297-312.	11.0	68
4	Regional kinematics inferred from magnetic subfabrics in Archean rocks of Northern Ontario, Canada. <i>Journal of Structural Geology</i> , 1993, 15, 887-894.	2.3	35
5	Towards a 4D topographic view of the Norwegian sea margin. <i>Global and Planetary Change</i> , 2007, 58, 382-410.	3.5	25
6	INSAR.No: A National Insar Deformation Mapping/Monitoring Service In Norway -- From Concept To Operations. , 2019, , .		24
7	Integrating diverse geologic and geodetic observations to determine failure mechanisms and deformation rates across a large bedrock landslide complex: the Osmundneset landslide, Sogn og Fjordane, Norway. <i>Landslides</i> , 2015, 12, 745-756.	5.4	17
8	Systematic Mapping of Large Unstable Rock Slopes in Norway. , 2013, , 29-34.		15
9	Geomorphic evaluation of landslides along the Teesta river valley, Sikkim Himalaya, India. <i>Geological Journal</i> , 2022, 57, 611-621.	1.3	12
10	Airblasts caused by large slope collapses. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 939-948.	3.3	9
11	Approach for Systematic Rockslide Mapping of Unstable Rock Slopes in Norway. , 2014, , 129-134.		4
12	Probabilistic Seismic Hazard Analysis (PSHA) to estimate the input ground motions for Co-seismic landslide hazard assessment: A case study on Himalayan highways, Sikkim India. <i>Physics and Chemistry of the Earth</i> , 2022, 127, 103157.	2.9	4
13	The Sentinel-1 constellation for InSAR applications: Experiences from the InSARAP project. , 2017, , .		3
14	Use of Satellite and Ground Based InSAR in Hazard Classification of Unstable Rock Slopes. , 2014, , 389-392.		3
15	Large-Scale Rockslope Deformations in Sogn Og Fjordane County (Norway). , 2017, , 601-606.		1
16	The Role of Inherited Structures in Deep Seated Slope Failures in K��fjorden, Norway. , 2013, , 265-271.		1
17	The European Plate Observing System and the Arctic. <i>Arctic</i> , 2015, 68, 69.	0.4	1
18	The Use of Remote Sensing Techniques and Runout Analysis for Hazard Assessment of an Unstable Rock Slope at Storhaugen, Manndalen, Norway. , 2015, , 329-332.		0

#	ARTICLE	IF	CITATIONS
19	Late€/postglacial age and tectonic origin of the Nordmannvikdalen Fault, northern Norway. Norwegian Journal of Geology, 0, , .	0.5	0