Javed N Malik

List of Publications by Year
in descending order

30 papers	696 citations	567281 15 h-index	552781 26 g-index
31 all docs	31 docs citations	31 times ranked	465 citing authors

#	Article	IF	Citations
1	Active tectonic influence on the evolution of drainage and landscape: Geomorphic signatures from frontal and hinterland areas along the Northwestern Himalaya, India. Journal of Asian Earth Sciences, 2007, 29, 604-618.	2.3	104
2	Paleoseismic evidence from trench investigation along Hajipur fault, Himalayan Frontal Thrust, NW Himalaya: Implications of the faulting pattern on landscape evolution and seismic hazard. Journal of Structural Geology, 2010, 32, 350-361.	2.3	78
3	Active fault, fault growth and segment linkage along the Janauri anticline (frontal foreland fold), NW Himalaya, India. Tectonophysics, 2010, 483, 327-343.	2.2	69
4	Active Fault and Paleoseismic Studies in Kangra Valley: Evidence of Surface Rupture of a Great Himalayan 1905 Kangra Earthquake (MwÂ7.8), Northwest Himalaya, India. Bulletin of the Seismological Society of America, 2015, 105, 2325-2342.	2.3	44
5	Paleoseismic evidence of the CE 1505 (?) and CE 1803 earthquakes from the foothill zone of the Kumaon Himalaya along the Himalayan Frontal Thrust (HFT), India. Tectonophysics, 2017, 714-715, 133-145.	2.2	40
6	Active fault traces along Bhuj Fault and Katrol Hill Fault, and trenching survey at Wandhay, Kachchh, Gujarat, India. Journal of Earth System Science, 2008, 117, 181-188.	1.3	33
7	Paleo-earthquake signatures from the South Wagad Fault (SWF), Wagad Island, Kachchh, Gujarat, western India: A potential seismic hazard. Journal of Structural Geology, 2017, 95, 142-159.	2.3	32
8	Evidence of paleoearthquakes from trench investigations across Pinjore Garden fault in Pinjore Dun, NW Himalaya. Journal of Earth System Science, 2005, 114, 387-400.	1.3	29
9	Landscape Changes in the Andaman and Nicobar Islands (India) after the December 2004 Great Sumatra Earthquake and Indian Ocean Tsunami. Earthquake Spectra, 2006, 22, 43-66.	3.1	28
10	Coseismic and postseismic creep in the Andaman Islands associated with the 2004 Sumatra-Andaman earthquake. Geophysical Research Letters, 2007, 34, .	4.0	28
11	Spatial distribution of earthquake potential along the Himalayan arc. Tectonophysics, 2020, 791, 228556.	2.2	26
12	Active tectonic control on alluvial fan architecture along Kachchh mainland Hill Range, Western India. Zeitschrift FÃ¼r Geomorphologie, 2001, 45, 81-100.	0.8	26
13	Spatial Distribution of Shear Wave Velocity for Late Quaternary Alluvial Soil of Kanpur City, Northern India. Geotechnical and Geological Engineering, 2014, 32, 131-149.	1.7	25
14	Tsunami records of the last 8000 years in the Andaman Island, India, from mega and large earthquakes: Insights on recurrence interval. Scientific Reports, 2019, 9, 18463.	3.3	20
15	Stratigraphic evidence for earthquakes and tsunamis on the west coast of South Andaman Island, India during the past 1000years. Tectonophysics, 2015, 661, 49-65.	2.2	19
16	Four major unknown active faults identified, using satellite data, in India and Pakistan portions of NW Himalaya. Natural Hazards, 2017, 88, 1845-1865.	3.4	18
17	Overestimation of the earthquake hazard along the Himalaya: constraints in bracketing of medieval earthquakes from paleoseismic studies. Geoscience Letters, 2017, 4, .	3.3	16
18	Active fault topography along Kangra Valley Fault in the epicentral zone of 1905 Mw7.8 earthquake NW Himalaya, India. Quaternary International, 2017, 462, 90-108.	1.5	10

#	Article	IF	Citations
19	Paleoseismic evidence of a major earthquake event(s) along the hinterland faults: Pinjore Garden Fault (PGF) and Jhajra Fault (JF) in northwest Himalaya, India. Tectonophysics, 2019, 757, 108-122.	2.2	10
20	Formation, Rotation, and Present-Day Configuration of Kashmir and Peshawar Basins in NW Himalaya. Frontiers in Earth Science, 2020, 8, .	1.8	9
21	GCP collection for corona satellite photographs: Issues and methodology. Journal of the Indian Society of Remote Sensing, 2006, 34, 153-160.	2.4	8
22	Geological and geomorphic evidences of neotectonic activity along the Himalayan Frontal Thrust, Nahan Salient, NW Himalaya, India. Quaternary International, 2021, 575-576, 5-20.	1.5	7
23	Use of satellite data for tectonic interpretation, nw Himalaya. Journal of the Indian Society of Remote Sensing, 2004, 32, 241-247.	2.4	5
24	Ground-Penetrating Radar Investigations along Hajipur Fault: Himalayan Frontal Thrustâ€"Attempt to Identify Near Subsurface Displacement, NW Himalaya, India. International Journal of Geophysics, 2012, 2012, 1-7.	1.1	5
25	Cyclic behavior of late quaternary alluvial soil along Indo-Gangetic Plain: Northern India. International Journal of Geo-Engineering, 2022, 13, 1.	2.1	3
26	Foraminiferal Assemblages of Inferred Onshore Paleotsunami Deposits in Southwestern Andaman Islands, India. Journal of the Geological Society of India, 2021, 97, 579-595.	1.1	2
27	Trench Survey across Kachchh Mainland Fault at Lodai Village, Kachchh, Gujarat, India. Journal of the Geological Society of Japan, 2007, 113, XV-XVI.	0.6	1
28	Quantifying seismic induced damage at ancient site Manjal located in Kachchh Mainland region of Gujarat, India. Journal of Archaeological Science: Reports, 2020, 33, 102486.	0.5	1
29	Introduction to thematic collection â€œHistorical and geological studies of earthquakesâ€• Geoscience Letters, 2017, 4, .	3.3	0
30	Paleoseismology, Archeoseismology and Paleotsunami Studies. , 2021, , 636-655.		0