

Late Quaternary tectonics and seismotectonics along the Vietnam

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Earth's dynamic surface: A perspective on the past 50 years in geomorphology. , 2017, , .		2
2	Mid to late Holocene sea-level reconstruction of Southeast Vietnam using beachrock and beach-ridge deposits. <i>Global and Planetary Change</i> , 2013, 110, 214-222.	3.5	78
3	Active fault segmentation and seismic hazard in Hoa-Binh reservoir, Vietnam. <i>Open Geosciences</i> , 2013, 5, .	1.7	7
4	Geochronology and isotope analysis of the Late Paleozoic to Mesozoic granitoids from northeastern Vietnam and implications for the evolution of the South China block. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 131-150.	2.3	73
5	Characterizing fluvial systems at basin scale by fuzzy signatures of hydromorphological drivers in data scarce environments. <i>Geomorphology</i> , 2014, 214, 69-83.	2.6	25
6	Age and tectonic implications of Paleoproterozoic Deo Khe Granitoids within the Phan Si Pan Zone, Vietnam. <i>Journal of Asian Earth Sciences</i> , 2015, 111, 781-791.	2.3	26
7	Late Neogene structural inversion around the northern Gulf of Tonkin, Vietnam: Effects from right-lateral displacement across the Red River fault zone. <i>Tectonics</i> , 2015, 34, 290-312.	2.8	44
8	Spatial prediction of rainfall-induced landslides for the Lao Cai area (Vietnam) using a hybrid intelligent approach of least squares support vector machines inference model and artificial bee colony optimization. <i>Landslides</i> , 2017, 14, 447-458.	5.4	207
9	Review of GPS and Quaternary fault slip rates in the Himalaya-Tibet orogen. <i>Earth-Science Reviews</i> , 2017, 174, 39-52.	9.1	24
10	Assessment of maximum earthquake potential of the Kopili fault zone in northeast India and strong ground motion simulation. <i>Journal of Asian Earth Sciences</i> , 2017, 147, 439-451.	2.3	19
11	Fault Slip and GPS Velocities Across the Shan Plateau Define a Curved Southwestward Crustal Motion Around the Eastern Himalayan Syntaxis. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 2502-2518.	3.4	41
12	Diversification in tropics and subtropics following the mid-Miocene climate change: A case study of the spider genus <i>Nesticella</i> . <i>Global Change Biology</i> , 2018, 24, e577-e591.	9.5	28
13	Spatial prediction of landslides using a hybrid machine learning approach based on Random Subspace and Classification and Regression Trees. <i>Geomorphology</i> , 2018, 303, 256-270.	2.6	180
14	Evaluating the state of stress and seismic hazard in Thailand and vicinity through finite element modeling. <i>Journal of Asian Earth Sciences</i> , 2018, 166, 260-269.	2.3	1
15	Linking Paleogene Rifting and Inversion in the Northern Song Hong and Beibuwan Basins, Vietnam, With Left-Lateral Motion on the Ailao Shan-Red River Shear Zone. <i>Tectonics</i> , 2018, 37, 2559-2585.	2.8	31
16	Slip Rate and Rare Large Prehistoric Earthquakes of the Red River Fault, Southwestern China. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 2014-2031.	2.5	29
17	Weathering and deterioration of geotechnical properties in time of groundmasses in a tropical climate. <i>Engineering Geology</i> , 2019, 260, 105221.	6.3	18
18	Piaoac Granites Related W-Sn Mineralization, Northern Vietnam: Evidences from Geochemistry, Zircon Geochronology and Hf Isotopes. <i>Journal of Earth Science (Wuhan, China)</i> , 2019, 30, 52-69.	3.2	10

#	ARTICLE	IF	CITATIONS
19	Neotectonic (Miocene to recent) vertical movements in the Lao Cai Basin (Red River Fault Zone,) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 7	2.3	11
20	Tectonic evolution and regional setting of the Cuu Long Basin, Vietnam. <i>Tectonophysics</i> , 2019, 757, 36-57.	2.2	22
21	A novel ensemble modeling approach for the spatial prediction of tropical forest fire susceptibility using LogitBoost machine learning classifier and multi-source geospatial data. <i>Theoretical and Applied Climatology</i> , 2019, 137, 637-653.	2.8	119
22	Recent tectonics, geodynamics and seismotectonics in the Ninh Thuan Nuclear Power plants and surrounding regions, South Vietnam. <i>Journal of Asian Earth Sciences</i> , 2020, 187, 104080.	2.3	8
23	Ensemble modeling of landslide susceptibility using random subspace learner and different decision tree classifiers. <i>Geocarto International</i> , 2022, 37, 735-757.	3.5	59
24	Phylogeography of the cicada <i>Platypleura hilpa</i> in subtropical and tropical East Asia based on mitochondrial and nuclear genes and microsatellite markers. <i>International Journal of Biological Macromolecules</i> , 2020, 151, 529-544.	7.5	12
25	Post-rift magmatism on the northern South China Sea margin. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 2382-2396.	3.3	21
26	Natural radionuclides and assessment of radiological hazards in MuongHum, Lao Cai, Vietnam. <i>Chemosphere</i> , 2021, 270, 128671.	8.2	18
27	Cu-Au mineralization of the Sin Quyen deposit in north Vietnam: A product of Cenozoic left-lateral movement along the Red River shear zone. <i>Ore Geology Reviews</i> , 2021, 132, 104065.	2.7	7
28	Tectonics of the offshore Red River Fault recorded in the junction of the Yinggehai and Qiongdongnan Basins. <i>Science China Earth Sciences</i> , 2021, 64, 1893-1908.	5.2	11
29	Probabilistic seismic hazard assessment for Hanoi city. <i>Vietnam Journal of Earth Sciences</i> , 2019, 41, 321-338.	1.0	2
30	PRESENT DAY TECTONIC GRADIENT IN NINH THUAN AND SURROUNDING REGION. <i>Tá°jp ChÃ-Khoa Há»e VÃ CÃ'ng Nghá»† Biá»fn</i> , 2015, 15, .	0.2	1
31	PRESENT DAY DEFORMATION IN THE EAST VIETNAM SEA AND SURROUNDING REGIONS. <i>Tá°jp ChÃ-Khoa Há»e VÃ CÃ'ng Nghá»† Biá»fn</i> , 2015, 15, 105-118.	0.2	0
32	ROCK SLOPE FAILURE BLOCKS AND THEIR RELATION TO TECTONIC ACTIVITY: A CASE STUDY IN 3B HIGHWAY, XUATHOA AREA, BACKAN PROVINCE, VIETNAM. <i>Bulletin of the Iraq Natural History Museum</i> , 2018, 15, 207-223.	0.2	0
33	ROCK SLOPE FAILURE BLOCKS AND THEIR RELATION TO TECTONIC ACTIVITY: A CASE STUDY IN 3B HIGHWAY, XUATHOA AREA, BACKAN PROVINCE, VIETNAM. <i>Bulletin of the Iraq Natural History Museum</i> , 2018, 15, 209-225.	0.2	0
34	Pliocene - present tectonics and strain rate in Ninh Thuan region and surrounding continental shelf. <i>Vietnam Journal of Earth Sciences</i> , 2020, 43, 33-55.	1.0	4
35	A comparative study on the peak detection methods used to interpret potential field data: a case study from Vietnam. <i>Geocarto International</i> , 2022, 37, 3679-3696.	3.5	11
36	Characteristics of earthquake source and ground motions in Northern Vietnam investigated through the 2020 Moc Chau M5.0 earthquake sequence. <i>Journal of Asian Earth Sciences</i> , 2022, , 105144.	2.3	0

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37	Gross beta and alpha activities in the selected commercial freshwater fish species in Vietnam. <i>Environmental Science and Pollution Research</i> , 2022, 29, 26002-26010.	5.3	3
38	Distribution of ²¹⁰ Po in body organs of bigeye scad and greater lizardfish species at Binh Thuan, Vietnam. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 1635-1643.	1.5	3
39	Structures and sand injectites in Oligocene deep-lacustrine deposits, Bach Long Vi island, Gulf of Tonkin, Vietnam: Integrating UAV imaging with modern field work methods. <i>Marine and Petroleum Geology</i> , 2022, 140, 105645.	3.3	0
41	Historical reconstruction of shoreline evolution at the Nam Dinh Coast, Vietnam. <i>Coastal Engineering Journal</i> , 2023, 65, 3-20.	1.9	6
42	Establishment of the correlation between the near-surface sedimentary thickness and the microtremor dominant frequency in the Hanoi area. <i>Vietnam Journal of Earth Sciences</i> , 0, , .	0.5	0
43	Tectonic dynamics of the Zhongjiannan Basin in the western South China Sea since the late Miocene. <i>Frontiers in Earth Science</i> , 0, 10, .	1.8	1
44	Petrogenesis and dynamic significance of Miocene-Holocene alkali basalts in the southeastern Tibetan Plateau. <i>Lithos</i> , 2023, 448-449, 107165.	1.4	0
45	Responses of Stream Geomorphic Indices to Piedmont Fault Activity in the Northern Segment of the Red River Fault Zone. <i>Remote Sensing</i> , 2023, 15, 988.	4.0	2
46	Seasonal ²²² Rn activity in spring water close to rare earth element and uranium mines in North Vietnam. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 0, , .	1.5	0
47	Present-day crustal deformation in the southeastern Tibetan Plateau: Insights from three-dimensional finite element modeling. <i>Tectonophysics</i> , 2023, 863, 229983.	2.2	0
48	Seismic Reflection Imaging of a Deep-Penetrating Red River Fault in the Yinggehai Basin, Northwest of the South China Sea. <i>Geophysical Research Letters</i> , 2023, 50, .	4.0	1
49	Lateral middle-lower crustal flow in response to continental collision: New insights from the metamorphic complexes in the southeastern Tibetan Plateau. <i>Earth-Science Reviews</i> , 2023, 247, 104604.	9.1	0
50	Machine learning application for radon release prediction from the copper ore mining in Sin Quyen, Lao Cai, North Vietnam. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 0, , .	1.5	0
51	Block motion, slip rates, and earthquake hazard assessment of boundary faults in the Sichuan-Yunnan region, China. <i>Acta Geophysica</i> , 0, , .	2.0	0