

Danh sách
CÔNG BỐ CÔNG TRÌNH KHOA HỌC NĂM 2025

TT	Tên bài báo	Năm xuất bản	Ghi chú	Link download
1	Abundance, distribution, and seasonal variation of marine litter on the beaches of central Vietnam	2025	Mục 1: CTCB và văn bằng sở hữu trí tuệ đặc biệt xuất sắc	https://www.sciencedirect.com/science/article/pii/S0025326X25005211
2	Geochemistry of late Miocene-Pleistocene basalts from a coastal area of Vietnam: Implication for small-scale mantle heterogeneities	2025		https://www.sciencedirect.com/science/article/pii/S1367912025000045
3	Phthalic acid esters (PAEs) in surface water from five tropical estuaries: Spatial distribution, seasonal variations, and mass loads	2025		https://www.sciencedirect.com/science/article/pii/S0025326X25007799
4	Tropical cyclone-induced rainfall variability and its implications for drought in Taiwan: Insights from 1981 to 2022	2024		https://www.sciencedirect.com/science/article/pii/S0169809524005532
5	Urban seismic risk assessment and loss estimation for Hanoi City	2025	Mục 2: CTCB quốc tế và văn bằng sở hữu trí tuệ có chất lượng cao do đơn vị đề xuất	https://link.springer.com/article/10.1007/s10518-025-02172-3
6	Mapping freshwater and seawater intrusion using electrical resistivity tomography and physicochemical data: an application in Coto Island, Gulf of Tonkin	2025		https://link.springer.com/article/10.1007/s11001-025-09562-x
7	Rainfall-induced catastrophic rapid and long-traveling landslide in Lang Nu hamlet: the worst natural landslide disaster in Vietnam	2025		https://link.springer.com/article/10.1007/s10346-025-02490-2
8	The newly discovered Li- Rb-Cs mineralization at the Bu Me Sn-W greisen deposit within the Truong Son orogenic belt in Vietnam	2025		https://www.sciencedirect.com/science/article/pii/S0169136825004391
9	Geochemical constraints on weathering and provenance of stream sediments from Bat	2024		https://www.sciencedirect.com/science/article/pii/S0883292724003408

	Xat, northwestern Vietnam		
10	Unveiling the seismic attenuation characteristics in the mantle beneath Southeast Asia: Insights into mantle dynamics and tectonic processes	2025	https://www.sciencedirect.com/science/article/pii/S2352485525001835
11	Indosinian magmatism in NE Vietnam: Petrogenesis and geodynamic implications of Triassic mafic suites from the Song Hien region	2024	https://www.sciencedirect.com/science/article/pii/S0024493724003566
12	Comparative analysis of machine learning and deep learning methods for coastal erosion susceptibility mapping	2024	https://link.springer.com/article/10.1007/s12145-024-01587-x
13	Speleothem evidence of solar modulation on the south Asia monsoon intensity		https://www.nature.com/articles/s41612-025-00971-8
14	Initial insights of the first documented earthquake- induced landslides in limestone areas in Vietnam	2024	https://link.springer.com/article/10.1007/s10346-024-02432-4
15	Leveraging remote sensing and machine learning for sustainable management of Hanoi's Urban golf courses	2025	https://link.springer.com/article/10.1186/s40645-025-00732-4
16	Visibility Graph Investigation of the Shallow Seismicity of Lai Chau Area (Vietnam)	2024	https://www.mdpi.com/1099-4300/26/11/932
17	Rainfall Distribution in the Srepok River Basin (Vietnam)	2025	https://ugj-ojs.com/index.php/ugj/en/article/view/32
18	Application of the cumulative rainfall departure method in determination of deep groundwater recharge in Soc Trang Province, Vietnam	2025	Mục 3: CTCB trên tạp chí trong danh mục đánh giá quốc tế và đạt một trong số các tiêu chí SCIE (IF \geq 1), Scopus(Citescore \geq 2) hoặc SCImago (Q2 trở lên) https://gwse.iheg.org.cn/en/article/doi/10.26599/JGSE.2025.9280048
19	Provenance of Surface Sediments from Some Sedimentary Basins in the Western South China Sea: Evidence from Trace Element Analysis	2025	https://link.springer.com/article/10.1134/S0024490225700245
20	Assessment of the Tectonic Activity of the Muong La - Bac Yen- Cho Bo Fault	2025	https://www.mdpi.com/2624-795X/6/2/16

	(Northwest Vietnam) by Analysis of Geomorphological Indices		
21	Hazard Assessment for Extreme River Flood Events in the Downstream of Lam River Basin, Vietnam	2025	https://link.springer.com/article/10.1007/s00024-025-03714-1
22	Factors controlling land subsidence in the Southern Hau River Region, Vietnam	2024	https://www.sciencedirect.com/science/article/pii/S2352801X24003060
23	Satellite and gauge-based precipitation dataset assessment in Thua Thien Hue (Vietnam)	2025	https://apcz.umk.pl/BOGPGS/article/view/59127
24	Hemispherically and longitudinally asymmetric ionospheric response to the 23–24 March 2023 geomagnetic disturbances at three pairs of conjugate stations.	2025	https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2024JA033520
25	Biochar-phytolith composite from rice straw: A dual- function material for hydrogen sulfide removal and slow-release nutrient delivery	2025	https://www.sciencedirect.com/science/article/pii/S0961953425001163
26	Spatial variation in soil C, N, and trace elements in paddy soil across the coastal, inland, and upland regions of central Vietnam	2025	https://link.springer.com/article/10.1007/s10661-025-14422-7
27	Intensified susceptibility to riverbed incisions under sand mining impacts in the Vietnamese Mekong Delta: A long-term spatiotemporal analysis	2025	https://www.sciencedirect.com/science/article/pii/S0169555X24004872
28	Hydroclimate and environmental changes associated with GS-20 and the Toba eruption in the Indo-Pacific region	2025	https://www.sciencedirect.com/science/article/pii/S0921818125002188
29	Strontium isotope and trace element compositions of olivine-hosted melt inclusions from the Song Da ultramafic volcanic suite, northern Vietnam: Implications for chemical heterogeneity in	2024	https://www.sciencedirect.com/science/article/pii/S0009254124006442

	mantle plumes		
30	High accumulation of 210Po concentration in muscle tissue and hepatopancreas gland organs of Asian green mussel (<i>Perna viridis</i>) at the coastal area of Binh Thuan, Vietnam Radiological protection perspectives	2025	https://www.sciencedirect.com/science/article/pii/S0025326X25008239
31	Enhanced Landslide Spatial Prediction Using Hybrid Deep Learning Model and SHAP Analysis: A Case Study of the Tuyen Quang-Ha Giang Expressway, Vietnam	2024	https://link.springer.com/article/10.1007/s12524-024-02055-1
32	Numerical analysis of the abnormal water level rise phenomenon on the west coast of Ca Mau Peninsula	2025	https://www.frontiersin.org/journals/built-environment/articles/10.3389/fbuil.2025.1536113/full
33	Mapping structural geometry and tectonics of the Central continental margin of Vietnam and adjacent areas using an enhanced horizontal gradient of gravity data	2025	https://www.sciencedirect.com/science/article/pii/S0040195125001052
34	Mapping structures obscured by sediments of the southern Hanoi basin using gravity data	2025	https://link.springer.com/article/10.1007/s12145-025-01809-w
35	Enhancing the resolution of the edges in interpreting gravity data	2025	https://link.springer.com/article/10.1007/s12040-024-02489-8
36	Is it ecologically feasible to enclose mangrove-mud coasts using multiple concrete structures for erosion control? Evidence from the Vietnamese Mekong Delta	2025	https://www.sciencedirect.com/science/article/pii/S0925857425001661
37	Coping with density: reflections on Java (1960- 2010)	2025	https://onlinelibrary.wiley.com/doi/pdf/10.1111/sjtg.70025?msocid=23d8b6c950a56a7c08bda0c751a56b77
38	Hydrogen sulfide and earthworm casts can synergistically increase the cycling rate of soil arsenic	2025	https://www.sciencedirect.com/science/article/pii/S0167198725000303
39	The role of spectro-temporal remote	2025	https://www.sciencedirect.com/science/article/pii/S016816992500290X

	sensing in vegetation classification: A comprehensive review integrating machine learning and bibliometric analysis			
40	Late Quaternary high- resolution shallow seismic interpretation: Recognition of depositional sequences and systems tracts in response to sea-level changes in the northernmost part of the central Vietnam continental shelf	2024		https://www.sciencedirect.com/science/article/pii/S0025322724002494
41	An innovative seismo - petrophysical characterization of a turbidite sand in the Nam Con Son Basin, using permeability-linked adaptive rock physics template (K-ARPT) with reference to gas exploration and carbon storage	2024		https://www.sciencedirect.com/science/article/pii/S0264817224005750
42	Enhancing evacuation shelter suitability in compound hazard-prone regions with a Bayesian optimized convolutional neural network approach	2025		https://www.sciencedirect.com/science/article/pii/S221242092500130X
43	Monitoring the Effectiveness of Emergent Detached Offshore Structures in Mangrove Vegetation Increase: Lessons and Recommendations	2025		https://pubmed.ncbi.nlm.nih.gov/40003545/
44	Banana Re却ns Wilt Based on Machine Learning and Uav- Based Multispectral Imagery	2025		https://technicalgeography.org/pdf/1_2025/22_nguyen.pdf
45	Bayesian Belief Network for Assessing Conservation and Tourism Development in UNESCO Geoparks	2025		https://link.springer.com/article/10.1007/s12371-025-01083-8
46	Recent monogenic volcanism in North Central Vietnam: Implications for the regional mantle geodynamics	2025	Mục 4: CTCB trên các tạp chí của Viện Hàn lâm nằm trong danh mục WoS hoặc Scopus	https://vjs.ac.vn/jse/article/view/23225
47	Forest cover change mapping based on Deep Neuron Network, GIS, and High-resolution Imagery	2025		https://vjs.ac.vn/index.php/jse/article/view/22192

48	Some characteristics of sediments in Cenozoic basins in Northern Vietnam: implication for Oligocene paleoclimate	2024		https://vjs.ac.vn/jse/article/view/21915
49	Metamorphism in the A Vuong Formation, southern Truong Son Belt, Vietnam	2025		https://vjs.ac.vn/jse/article/view/23301
50	Observation of coal mining activities in Ha Long and Cam Pha cities, Quang Ninh province, Vietnam using Sentinel-2 data	2025		https://vjs.ac.vn/jse/article/view/23010
51	Assessment of heavy metals pollution and ecological risk in surface sediments in the Tam Giang - Cau Hai lagoon area, Thua Thien Hue Province	2025		https://vjs.ac.vn/index.php/jmst/article/view/22737
52	Assessing the applicability of sentinel-2 remote sensing data to determine the bathymetry of a shallow coastal area: case study of Nhat Le Estuary, Quang Binh Province	2025		https://vjs.ac.vn/index.php/jmst/article/view/22634
53	Determining and detailing the structure model of the Earth's crust in the East Vietnam Sea deep basin and adjacent areas using new seismic, OBS and gravity data	2025	Mục 5: CTCB trên các tạp chí còn lại của Viện Hàn lâm không nằm trong danh mục WoS hoặc Scopus	https://vjmst.vast.vn/jmst/article/view/23556
54	Microplastic contamination in filter-feeding bivalves inhabiting the natural ecosystem of Da Nang Bay: An investigation of oysters (<i>Ostrea rivularis</i>) and green mussels (<i>Perna viridis</i>)	2025		https://cip.vast.vn/jmst/article/view/21566
55	Source characteristics of local reservoir-triggered seismicity ($1.0 \leq ML \leq 3.6$) in the Song Tranh 2 Region, Vietnam	2025		https://link.springer.com/article/10.1007/s12517-025-12286-2
56	Irrigation water requirements in the tropical basin using Cropwat 8.0 model: A case study of the Ba river basin, Vietnam	2025	Mục 6: CTCB trên tạp chí quốc tế có mã số ISSN và không đạt các tiêu chí tại Mục 3	https://www.cjees.ro/viewTopic.php?topicId=1057
57	Simulation of runoff under climate change in the tropical Ba River basin, Vietnam	2025		https://www.mhwm.pl/pdf-209996-128496?filename=Simulation%20of%20runoff.pdf
58	Monitoring urban dynamics and their	2025		https://www.aloki.hu/pdf/2303_58835903.pdf

	impact on hanoi's green ecosystem using integrated landsat and sentinel-1 observations		
59	Study of the structural characteristics of the Earth's crust in Cao Bang province and adjacent areas using gravity data	2025	https://pdfs.semanticscholar.org/d102/b92901464a00623994342b037e38d76b1abf.pdf
60	Landslide susceptibility mapping in tropical cyclone-affected areas of Central Vietnam using bivariate statistical models	2025	https://iopscience.iop.org/article/10.1088/1755-1315/1501/1/012008
61	Features of Gravity Anomalies and Their Oil- Gas Geological Significance in the Cuu Long Basin	2025	https://inz-min.online/index.php/im/en/article/view/1328
62	Mapping Cadmium Contamination Potential in Surface Soil for Civil Engineering Applications: A Comparative Study of Machine Learning and Deep Learning Models in the Gianh River Basin, Vietnam	2025	https://jstt.vn/index.php/en/article/view/356
63	Landscape assessment - a comprehensive approach to conservation on Phu Quoc island, Vietnam	2025	https://malque.pub/ojs/index.php/msj/article/view/7132
64	Assessing habitat vulnerability, ecosystem change trends and ecological indicators for diversity conservation in PU Mat National Park, Nghean, Vietnam	2025	https://theaspd.com/index.php/ijes/article/view/3
65	Estimation of groundwater recharge using the cumulative rainfall departure method for Bac Lieu province, Mekong Delta, Vietnam	2024	http://journal.imgur.ru/web/full/f-e2024-4-8.pdf
66	Community Awareness and Capacity in Developing Ecotourism: A Case Study from Cô Tô Island, Northern Vietnam	2025	https://www.ijsr.net/getabstract.php?paperid=SR25603134735
67	A Model for the Water Saturation Dependence of Electrical Conductivity of Porous Media	2025	

68	U-Pb age and zircon geochemistry of fertility- reduced granite on example of the Tam Dao tin ore district, Northeast Vietnam	2025	https://link.springer.com/article/10.1134/S107570152560015X
69	LS-RAPID Estimation of the Critical Pore Pressure Able to Initiate (Activate) Landslides Within the Existing Large-Scale Landslides	2025	https://link.springer.com/chapter/10.1007/978-3-031-72736-8_19
70	On the metallogeny of gold and its associated metals of the Truong Son orogenic belt and adjacent territories, Vietnam	2025	https://og.tsnigri.ru/index.php/main/article/view/272
71	Assessment of Water Scarcity Levels in the Srepok River Basin	2024	https://www.scirp.org/pdf/ojmh2024144_31630333.pdf
72	Advanced High-Resolution Measurements of Surface Waves and Currents Using Two Land-Based HF Radars for Offshore Operations	2025	https://link.springer.com/chapter/10.1007/978-981-96-3912-0_5