

DANH MỤC BÀI BÁO QUỐC TẾ TỪ 2015 -2021

TT	Tên bài	Tác giả	Nơi công bố (Tên tạp chí/nxb đã đăng công trình)	Năm công bố
1	Assessment of citizens' satisfaction on public administration services of land in Hong Linh Town, Ha Tinh Province, Vietnam using statistical models	Phan Thị Thanh Huyền , Phạm Quý Giang	Journal of Science and Technology, 6(21). 33-43	2020
2	Factors affecting the management of public agricultural land fund in Gia Lam District, Hanoi City, Vietnam	Pham Phuong Nam, Phan Thi Thanh Huyen , Pham Van Ha	Land Use Policy. Available online 18 November 2020	2020
3	Assessment of climate change impacts and issues to support the making of new Nông Thôn Mới (Vietnam's National Target Program on New Rural Development) criteria for the 2021-2030 Strategy	Bùi Lê Vinh , Pablo Imbach, Tiffany Talsma, Trần Hồng Thanh, Trần Công Thắng, Nguyễn Ngọc Luân	CCAFS website (https://hdl.handle.net/10568/110444)	2020
4	Impact assessment of a local seventeen year initiative on cassava-based soil conservation measure on sloping land, as a climate-smart agricultural (CSA) practice, in Van Yen district of Yen Bai province	Bùi Lê Vinh , Nguyễn Hải Núi, Nguyễn Tuấn Cường, Nguyễn Đức Trung, Triệu Hồng Lua, Đoàn Thanh Thủy , Nguyễn Đức Tùng, Vũ Thanh Biển , Nguyễn Thu Hà	CCAFS website (https://ccafs.cgiar.org/publications/impact-assessment-local-seventeen-year-initiative-cassava-based-soil-conservation#.X1DUysgzaUk)	2020
5	Conservation agriculture for a climate-resilient and sustainable upland agriculture	Bùi Lê Vinh , Nguyễn Hải Núi, Nguyễn Tuấn Cường, Nguyễn Đức Trung, Triệu Hồng Lua, Đoàn Thanh Thủy , Nguyễn Đức Tùng, Vũ Thanh Biển , Nguyễn Thu Hà	CCAFS website https://cgspace.cgiar.org/bitstream/handle/10568/108684/1/CCAFS%20Info%20Note_17%20years%20cassava.pdf	2020
6	Application of remote sensing technique for shoreline change detection in Ninh Binh and Nam Dinh provinces, (Vietnam) during the period 1988 to 2018 based on , water indices	Le Hung Trinh, Thi Giang Le , Van Hoan Kieu, Thi Minh Ly Tran, and Thi Thu Nga Nguyen	RUSSIAN JOURNAL OF EARTH SCIENCES, VOL. 20, ES2004, doi:10.2205/2020ES000686, 2020	2020
7	Predicting Land Use and Climate Changes Scenarios Impacts on Runoff and Soil Erosion: A Case Study in Hoa Binh Province, Lower Da River Basin, Northwest Vietnam	Ngo Thanh Son & Nguyen Duy Binh	EnvironmentAsia12(2) (2020) (Scopus)	2020
8	Response of streamflow and soil erosion to climate change and human	Hoang Le Huong & Ngo Thanh Son	Environment and Natural Resources Journal18 (4): 411-423 (Scopus)	2020

	activities in Nam Rom River Basin, Northwest of Vietnam			
9	A rural tourism model with local community participation in Vietnam – The case of Yen Thuong, Cao Phong	Quyen Lan Phuong, Do Van Nha, Nguyen Van Thao, Nguyen Tuan Anh, Nguyen Duc Loc	Test Engineering and Management, May – June 2020. ISSN: 0193-4120 page No. 8925-8937	2020
10	Manure management and pollution levels of contract and non-contract livestock farming in Vietnam	Le Thi Thu Huong, Yoshifumi Takahashi, Hisako Nomura, Truong Son Cao, Takeru Kusudo, Mitsuyasu Yabe	Science of the Total Environment, Volume 710	2020
11	Assessment of Cau river water quality assessment using a combination of water quality and pollution indices.	Cao Truong Son, Nguyen Thi Huong Giang, Trieu Phuong Thao, Nguyen Hai Nui, Nguyen Thanh Lam, Vo Huu Cong	Journal of Water quality Supply: Research and Technology – Aqua, January 20th 2020.	2020
12	<i>Water-use Efficiency of Alternative Pig Farming Systems in Vietnam</i>	Le Thi Thu Huong, Yoshifumi Takahashi, Hisako Nomura, Le Van Duy, Cao Truong Son, Takeru Kusudo, Mitsuyasu Yabe	Journal of Resources, Conservation & Recycling. Vol 69/2020.	2020
13	Chemical characterization and source apportionment of ambient nanoparticles: a case study in Hanoi, Vietnam	Nghiem T.D., Nguyen T.T.T., Nguyen T.T.H., Ly B.T., Sekiguchi K., Yamaguchi R., Pham C.T. , Ho Q.B., Nguyen M.T., and Duong T.N.,	Environmental Science and Pollution Research https://doi.org/10.1007/s11356-020-09417-5	2020
14	Application of WRF-Chem to simulate air quality over Northern Vietnam	Thi Nhu Ngoc Do, Xuan Truong Ngo, Van Ha Pham, Nhu Luan Vuong, Hoang Anh Le, Chau Thuy Pham, Quang Hung Bui, Thi Nhat Thanh Nguyen.	Environmental Science and Pollution Research 24(3): 1-15, 2020. https://doi.org/10.1007/s11356-020-08913-y	2020
15	Accelerated remediation of organochlorine pesticide-contaminated soils with phyto-Fenton approach: a field study	Trinh Dinh Tran, Nhung Thi Dao, Rei Sasaki, Minh Binh Tu, Giang Huong Minh Dang, Han Gia Nguyen, Hieu Minh Dang, Cong Huu Vo, Yoshihiko Inagaki, Noi Van Nguyen	Environ Geochem Health 42, 3597–3608. https://doi.org/10.1007/s10653-020-00588-1 11. (2020)..	2020
16	Salinity intrusion reduces grain yield in coastal paddy fields: case study in two estuaries in the Red River Delta, Vietnam	Phan, L. T., & Kamoshita, A.	Paddy and Water Environment, 1-18.	2020

17	High-severity wildfires in temperate Australian forests have increased in extent and aggregation in recent decades	Tran, B. N., Tanase, M. A., Bennett, L. T., & Aponte, C	PLoS ONE 15(11): e0242484. https://doi.org/10.1371/journal.pone.0242484 .	2020
18	Are high severity fires increasing in southern Australia IGARSS 2020 - 2020	Tran, B. N., Tanase, M. A., Bennett, L. T., & Aponte, C	IEEE International Geoscience and Remote Sensing Symposium, Waikoloa, HI, USA, pp. 4630-4633, doi:10.1109/IGARSS39084.2020.9324121	2020
19	<i>Analysis on temporal pattern of fine particulate matter (PM2.5) in Hanoi, Vietnam and the impact of meteorological conditions</i>	Tran, C. C., Ta T.D., Duong A.T. Phan O.T.K., & Nguyen, D. A.	Journal of Environmental Protection, 11(03), 246	2020
20	<i>uantifying the primary biotic resource use by fisheries: A global assessment</i>	Luong, A.D., Dewulf, J., De Laender, F.	Science of The Total Environment 719, 137352	2020
21	Evaluation of MODIS land surface temperature products for daily air surface temperature estimation in northwest Vietnam.	Thanh Noi Phan, Khac Thoi Nguyen, Trong Phuong Tran, Quoc Vinh Tran	International Journal of Remote Sensing Website: doi.org/10.1080/01431161.2019.1580789	2019
22	Comparison of Random Forest, k-Nearest Neighbor, and Support Vector Machine Classifiers for Land Cover Classification Using Sentinel-2 Imagery	Phan Thành Nội	Sensors	2018
23	Land Surface Temperature Variation Due to Changes in Elevation in Northwest Vietnam	Phan Thành Nội, Trần Trọng Phương	Climate	2018
24	Application of MODIS land surface temperature data: a systematic literature review and analysis	Phan Thành Nội	Journal of Applied Remote Sensing	2018
25	Evaluation of Loss of Rice Production due to Climate Change Reinforced Flood in Vietnam Using Hydrological Model and GIS	Trần Trọng Phương	EnvironmentAsia 11(3) (2018) 65-78 DOI 10.14456/ea.2017.38 ISSN 1906-1714; ONLINE ISSN: 2586-886	2018
26	Marker- Assisted Selection of Xa21 Conferring Resistance to Bacterial Leaf Blight in indica Rice Cultivar LT2 (Rice Science, 2018, 25(1):52-56).	Nguyễn Đình Trung	Rice Science tại Nhật Bản	2018
27	Estimation of suspended sediment concentration using VNREDSat – 1A	Lê Thị Giang	Tạp chí Geography, Environment, Sustainability	2018

	multispectral data, a case study in Red River, Hanoi, Vietnam			
28	Correlation between nematodes and soil physicochemical characteristics in coffee rejuvenation areas.	Phạm Quý Giang	EnvironmentAsia, volume 11, No 1, pages 141-156, 2018.	2018
29	Evaluation of Loss of Rice Production due to Climate Change Reinforced Flood in Vietnam Using Hydrological Model and GIS	Phạm Quý Giang	EnvironmentAsia, volume 11, No 3, pages 62-78, 2018.	2018
30	Developing a Monitoring and Evaluation System for Urban Planning – The case of the Hanoi Master Plan	<i>Quyền Thị Lan Phương, Matsushima Kakuya, Kobayashi Kiyoshi, Nguyễn Trọng Hiệp</i>	Urban Regional Planning Review	2018
31	Comparison of Multiple Linear Regression, Cubist Regression, and Random Forest Algorithms to Estimate Daily Air Surface Temperature from Dynamic Combinations of MODIS LST Data.	Phan Thành Nội	Remote Sensing	2017
32	Application of Analytical Hierarchy Process (AHP) Technique to Evaluate the Combined Impact of Coal Mining on Land Use and Environment. A Case Study in the Ha Long City, Quang Ninh province, Vietnam	Đỗ Nguyên Hải	International Journal of Environmental Problems, 2017	2017
33	Arsenic Speciation and Extraction and the Significance of Biodegradable Acid on Arsenic Removal—An Approach for Remediation of Arsenic-Contaminated Soil	Đỗ Nguyên Hải	Int J Environ Res Public Health	2017
34	A fuzzy logic slope-form system for predictive soil mapping of a landscape-scale area with strong relief conditions	Bùi Lê Vinh	Catena	2017
35	Trophic cascades and biotic resistance vary in strength along a soil fertility gradient	Bùi Lê Vinh	Agriculture, Ecosystems and Environment	2017
36	Soil fertility regulates invasive herbivore performance and top-down control in tropical agroecosystems of Southeast Asia	Bùi Lê Vinh	Agriculture, Ecosystems and Environment	2017
37	Comparison of Multiple Linear Regression, Cubist Regression, and	Phan Thành Nội	Remote Sensing	2017

	Random Forest Algorithms to Estimate Daily Air Surface Temperature from Dynamic Combinations of MODIS LST Data			
38	Spatial and Temporal Responses of Soil Erosion to Climate Change Impacts in a Transnational Watershed in Southeast Asia	Phạm Quý Giang, Lê Thị Giang	Climate, Volume 5, Issue 1, pp.	2017
39	Research and application of Remote sensing and GIS technologies in determining and forecasting land use changes by Markov chain in Y Yen district – Nam Dinh Province	Lê Thị Giang, Nguyễn Đức Thuận, Trần Quốc Vinh	Real Estate Management and Valuation, Volume 24, issue 3	2016
40	Climate Change Adaptation: Ensuring Food Security in the Lower Mekong Basin	Nguyễn Đình Công	The Southeast Asian Regional Center for Graduate Study and Research in Agriculture	2016
41	Assessing the accuracy of flood inundation simulation in a watershed scale using different correlation based and non-correlation based statistics(Abstract)	Phạm Quý Giang	Proceedings of the 5th Annual International Conference on Sustainable Energy and Environmental Sciences (SEES 2016). Singapore, February 22nd- 23rd, 2016	2016
42	Comparison of two pig-farming systems in impact on the quality of surface and ground water in Hanoi, Vietnam(Lượt xem: 60)	Hồ Thị Lam Trà (đồng tác giả)	International Journal of Agriculture Innovations and research, Volume 5, Issue 1, pp 11-19	2016
43	Water Use Management in the Nam Rom Irrigation System of Muong Thanh Valley, Northwest Vietnam	Ngô Thanh Sơn	Vietnam J.Agr.Sci	2016
44	Assessment of Land use change and Climate Variability impacts on water resources in the upper Ma river basin, Northwestern Vietnam	Ngô Thanh Sơn, Nguyễn Duy Bình, Nguyễn Đức Lộc	Education and Research in Southeast Asia for climate change response 2016	2016
45	Estimating Daily Maximum and Minimum Land Air Surface Temperature Using MODIS Land Surface Temperature Data and Ground Truth Data in Northern Vietnam	Phan Thành Nội	Remote Sensing	2016
46	Effects of flood inundation upon rice production as a result of climate change reinforced multi-day extreme precipitation (Abstract)	Phạm Quý Giang	Rome 2015 Science Symposium on Climate.Rome, Italy,November20th-21st,2015	2015
47	Estimating effects of climate change on flood-triggered damage to agricultural production in Vietnam (Abstract)	Phạm Quý Giang	Proceedings of Water and Environment Technology Conference 2015. Tokyo, Japan, August 5th-6th,2015	2015

48	Effects of introducing energy recovery processes to the municipal solid waste management system in Ulaanbaatar, Mongolia	Phạm Quý Giang	Journal of Environmental Sciences, 28(2015) 178-186	2015
49	Developing a mathematical model to measure the spreading of soil moisture under drip irrigation	Ngo Thi Dung, Nguyen Van Dung, Hoang Thai Dai, Le Duc Vinh	Proceeding of 8th Asian Crop Science Association Conference; Asian Crop Science Association; 9/2014; ISBN: 978-604-924-199-4.	2015
50	Effect of land use change on runoff and sediment yield in Da River Basin of Hoa Binh province, Northwest Vietnam	Ngo, T. S., Nguyen, D.B., & Rajendra, P. S.	Journal of Mountain Science, 12(4), 1051-1064	2015
51	Effect of land use change on runoff and sediment yield using SWAT in Da River Basin of Hoa Binh province, Northwest Vietnam	Son, N. T., N.D. Binh, and R.P. Shrestha	The Journal of Mountain Science. Accepted for publication on 01 Feb 2015	2015
52	Factors affecting commercial housing prices in Vietnam	Nam, P.P and Phuong, T.T	International Journal of Housing Markets and Analysis, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/IJHMA-06-2021-0065	2021
53	A GIS-Based Multicriteria Analysis of Land Suitability for Groundnut Crop in Nghe An Province, Vietnam	Nguyen, D. L., ^{2,3*} Chou, T. Y., ¹ Chen, M. H., ¹ Hoang, T. V. ¹ and Tran, T. P. ³	International Journal of Geoinformatics, Vol. 17, No. 6, December 2021 ISSN 2673-0014 (Online) / https://journals.sfu.ca/ijg/index.php/journal/article/view/2071 DOI: https://doi.org/10.52939/ijg.v17i6.2071	2021
54	Does inoculation with native rhizobia enhance nitrogen fixation and yield of cowpea through legume-based intercropping in the northern mountainous areas of Vietnam?	Trung Thanh Nguyen ^{1,2,5} , Mary Atieno ⁵ , Laetitia Herrmann ⁵ , Sutkhet Nakasathien ² , Ed Sarobol ² , Arunee Wongkaew ² , Kien Tri Nguyen ⁵ and Didier Lesueur ^{3,4,5,6,*}	Experimental Agriculture 5(6): 825-836. DOI: https://doi.org/10.1017/S0014479720000344	2021
55	Determinants of livelihood vulnerability to climate change: Two minority ethnic communities in the northwest mountainous region of Vietnam	Nguyễn Thị Bích Yên , Stephen Leizs	Environmental Science & Policy	2021
56	Changes in Coastal Agricultural Land Use in Response to Climate Change: An Assessment Using Satellite Remote Sensing and Household Survey Data in Tien Hai District, Thai Binh Province, Vietnam	Nong, D.H. ; Ngo, A.T. ; Nguyen, H.P.T.; Nguyen, T.T. ; Nguyen, L.T. ; Saksena, S.	Land	2021

57	The Use of Spatial Metrics and Population Data in Mapping the Rural-Urban Transition and Exploring Models of Urban Growth in Hanoi, Vietnam	Duong H. Nong , J. Fox, S. Saksena, C. Lepczyk	Environment and Urbanization ASIA	2021
58	Simulating the spatial distribution of pollutant loads from pig farming using an agent-based modeling approach	An The Ngo, Giang Thi Huong Nguyen, Duong Huu Nong & Linda See	Environmental Science and Pollution Research	2021
59	Artefactual depiction of predator–prey trophic linkages in global soils	Kris A. G. Wyckhuys, Ha Nguyen , Steven J. Fonte	Scientific Reports volume 11, Article number: 23861 (2021) IF=5.133	2021
60	Dual Loading of Doxorubicin and Magnetic Iron Oxide into PLA-TPGS Nanoparticles: Design, in vitro Drug Release Kinetics, and Biological Effects on Cancer Cells	Lê Thị Thu Hương	ChemMedChem, 16 (23) 3615-3625	2021
61	Inhibitory Effects of Secondary Metabolites from the Lichen <i>Stereocaulon evolutum</i> on Protein Tyrosine Phosphatase 1B	Vũ Thị Huyền	Planta Med 2021, 87(9): 701-708	2021
62	Chemical Constituents and Cytotoxic Activities of Stem Bark of <i>Dialium cochinchinense</i>	Đoàn Thị Thúy Ái	Chemistry of Natural Compounds/57, 360–363	2021
63	Factors affecting the management of public agricultural land fund in Gia Lam District, Hanoi City, Vietnam	Pham Phuong Nam, Phan Thi Thanh Huyen, Pham Van Ha	Land Use Policy	2021
64	Factors Influencing the Residential Land Use Right Mortgage in Yen My District, Hung Yen Province, Vietnam	Pham Phuong Nam	International Journal of Service Science, Management, Engineering, and Technology (IJSSMET)	2021
65	Factors affecting commercial housing prices in Vietnam	Pham Phuong Nam, Tran Trong Phuong	International Journal of Housing Markets and Analysis.	2021
66	Impact of urbanization on land complaints in Vinh City, Nghe An province	Pham Phuong Nam, Tran Thai Yen	Land Use Policy	2021
67	Factors influencing housing purchase decisions in the context of the COVID-19 pandemic	Pham Phuong Nam, Tran Thai Yen, Phan Thi Thanh Binh	Journal of Science and Technology	2021
68	Acacia Plantation Development and the Configuration of Tree Farmers' Agricultural Assets and Land Management—A Survey in Central Vietnam	Cochard R, Vu BT , Ngo DT	Land	2021

69	Recycling Wastewater in Intensive Swine Farms: Selected Case Studies in Vietnam	Nguyen Thị Hương Giang, Ngô Thế An, Le Thi Thu Hương Mitsuyasu YABE, Nguyen Tat Thang, Vu Ngoc Hieu Cao Trường Sơn	J. Fac. Agr., Kyushu Univ	2021
70	Wastewater treatment efficiency of small and large-scale pig farms in Vietnam	Lê Thị Thu Hương; Takahashi; Lưu Văn Duy; Cao Trường Sơn; Đỗ Kim Chung; Mitsuya Yabe	J. Fac. Agr., Kyushu Univ	2021
71	A review on mechanistic understanding of the COVID-19 pandemic and its impact on sustainable agri-food system and agroecosystem decarbonization nexus	Bashir Adelodun, ... Cao Trường Sơn (10/12)	Journal of Cleaner Production	2021
72	Impacts of effluent from different livestock farm types (pig, cow and poultry) on surrounding water quality: A comprehensive assessment using individual parameter evaluation method and water quality indices	Cao Trường Sơn, Trần Hà Phương, Lê Thị Thu Hương, Bùi Phùng Khánh Hòa, Nguyễn Thị Hương Giang, Nguyễn Thanh Lâm, Nguyễn Thế Bình, Lương Đức Anh	Environmental Science and Pollution Research	2021
73	Energy crop as a sustainable reclamation option for post – mining sites: A life cycle assessment of cassava planting in Vietnam	Ha P. Tran; Anh D. Luong; Nguyen Thi Anh Tuyet	Environmental Science and Pollution Research	2021
74	Recent Advances in Methods for Recovery of Cenospheres from Fly Ash and Their Emerging Applications in Ceramics, Composites, Polymers and Environmental Clea	Cao Trường Sơn	Crystals	2021