

Nguyen Minh Tue

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,830
citations

279798

23
h-index

276875

41
g-index

43
all docs

43
docs citations

43
times ranked

1885
citing authors

#	ARTICLE	IF	CITATIONS
1	Organophosphorus flame retardants (PFRs) in human breast milk from several Asian countries. <i>Chemosphere</i> , 2014, 116, 91-97.	8.2	203
2	Flame retardant emission from e-waste recycling operation in northern Vietnam: Environmental occurrence of emerging organophosphorus esters used as alternatives for PBDEs. <i>Science of the Total Environment</i> , 2015, 514, 492-499.	8.0	177
3	Contamination of indoor dust and air by polychlorinated biphenyls and brominated flame retardants and relevance of non-dietary exposure in Vietnamese informal e-waste recycling sites. <i>Environment International</i> , 2013, 51, 160-167.	10.0	164
4	Release of chlorinated, brominated and mixed halogenated dioxin-related compounds to soils from open burning of e-waste in Agbogbloshie (Accra, Ghana). <i>Journal of Hazardous Materials</i> , 2016, 302, 151-157.	12.4	145
5	Accumulation of polychlorinated biphenyls and brominated flame retardants in breast milk from women living in Vietnamese e-waste recycling sites. <i>Science of the Total Environment</i> , 2010, 408, 2155-2162.	8.0	138
6	Concentrations of polybrominated diphenyl ethers and alternative flame retardants in surface soils and river sediments from an electronic waste-processing area in northern Vietnam, 2012-2014. <i>Chemosphere</i> , 2017, 167, 291-299.	8.2	76
7	Environmental contamination and human exposure to dioxin-related compounds in e-waste recycling sites of developing countries. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1326.	3.5	67
8	Residue profiles of organohalogen compounds in human serum from e-waste recycling sites in North Vietnam: Association with thyroid hormone levels. <i>Environmental Research</i> , 2015, 137, 440-449.	7.5	64
9	Methylated and unsubstituted polycyclic aromatic hydrocarbons in street dust from Vietnam and India: Occurrence, distribution and <i>in vitro</i> toxicity evaluation. <i>Environmental Pollution</i> , 2014, 194, 272-280.	7.5	63
10	Exposure assessment of heavy metals in an e-waste processing area in northern Vietnam. <i>Science of the Total Environment</i> , 2018, 621, 1115-1123.	8.0	55
11	Aryl hydrocarbon receptor mediated activities in road dust from a metropolitan area, Hanoi-Vietnam: Contribution of polycyclic aromatic hydrocarbons (PAHs) and human risk assessment. <i>Science of the Total Environment</i> , 2014, 491-492, 246-254.	8.0	53
12	PBDEs and novel brominated flame retardants in road dust from northern Vietnam: Levels, congener profiles, emission sources and implications for human exposure. <i>Chemosphere</i> , 2018, 197, 389-398.	8.2	48
13	Dioxin-related compounds in house dust from New York State: Occurrence, <i>in vitro</i> toxic evaluation and implications for indoor exposure. <i>Environmental Pollution</i> , 2013, 181, 75-80.	7.5	40
14	A preliminary investigation of 942 organic micro-pollutants in the atmosphere in waste processing and urban areas, northern Vietnam: Levels, potential sources, and risk assessment. <i>Ecotoxicology and Environmental Safety</i> , 2019, 167, 354-364.	6.0	38
15	Complex Mixtures of Brominated/Chlorinated Diphenyl Ethers and Dibenzofurans in Soils from the Agbogbloshie e-Waste Site (Ghana): Occurrence, Formation, and Exposure Implications. <i>Environmental Science & Technology</i> , 2019, 53, 3010-3017.	10.0	36
16	Dioxin-related compounds in breast milk of women from Vietnamese e-waste recycling sites: Levels, toxic equivalents and relevance of non-dietary exposure. <i>Ecotoxicology and Environmental Safety</i> , 2014, 106, 220-225.	6.0	35
17	PCBs, PBDEs and dioxin-related compounds in floor dust from an informal end-of-life vehicle recycling site in northern Vietnam: contamination levels and implications for human exposure. <i>Journal of Material Cycles and Waste Management</i> , 2017, 19, 1333-1341.	3.0	34
18	Polyurethane foam-based passive air sampling for simultaneous determination of POP- and PAH-related compounds: A case study in informal waste processing and urban areas, northern Vietnam. <i>Chemosphere</i> , 2020, 247, 125991.	8.2	34

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19	Soil and sediment contamination by unsubstituted and methylated polycyclic aromatic hydrocarbons in an informal e-waste recycling area, northern Vietnam: Occurrence, source apportionment, and risk assessment. <i>Science of the Total Environment</i> , 2020, 709, 135852.	8.0	32
20	Polycyclic aromatic hydrocarbons and their methylated derivatives in settled dusts from end-of-life vehicle processing, urban, and rural areas, northern Vietnam: Occurrence, source apportionment, and risk assessment. <i>Science of the Total Environment</i> , 2019, 672, 468-478.	8.0	31
21	Nontarget and Target Screening of Organohalogen Compounds in Mussels and Sediment from Hiroshima Bay, Japan: Occurrence of Novel Bioaccumulative Substances. <i>Environmental Science & Technology</i> , 2020, 54, 5480-5488.	10.0	30
22	Soil contamination by halogenated polycyclic aromatic hydrocarbons from open burning of e-waste in Agbogbloshie (Accra, Ghana). <i>Journal of Material Cycles and Waste Management</i> , 2017, 19, 1324-1332.	3.0	27
23	Exposure assessment of lead to workers and children in the battery recycling craft village, Dong Mai, Vietnam. <i>Journal of Material Cycles and Waste Management</i> , 2014, 16, 46-51.	3.0	25
24	Polychlorinated biphenyls in settled dusts from an end-of-life vehicle processing area and normal house dusts in northern Vietnam: Occurrence, potential sources, and risk assessment. <i>Science of the Total Environment</i> , 2020, 728, 138823.	8.0	23
25	Kinetic differences of legacy organochlorine pesticides and polychlorinated biphenyls in Vietnamese human breast milk. <i>Chemosphere</i> , 2010, 81, 1006-1011.	8.2	22
26	Comprehensive analysis of 942 organic micro-pollutants in settled dusts from northern Vietnam: pollution status and implications for human exposure. <i>Journal of Material Cycles and Waste Management</i> , 2019, 21, 57-66.	3.0	21
27	Lead contamination in surface soil on roads from used lead-acid battery recycling in Dong Mai, Northern Vietnam. <i>Journal of Material Cycles and Waste Management</i> , 2016, 18, 599-607.	3.0	20
28	Emerging halogenated flame retardants and hexabromocyclododecanes in food samples from an e-waste processing area in Vietnam. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 361-370.	3.5	18
29	Spatio-temporal trends of polybrominated dibenzo-p-dioxins and dibenzofurans in archived sediments from Tokyo Bay, Japan. <i>Science of the Total Environment</i> , 2017, 599-600, 340-347.	8.0	18
30	Occurrence of Natural Mixed Halogenated Dibenzo-p-Dioxins: Specific Distribution and Profiles in Mussels from Seto Inland Sea, Japan. <i>Environmental Science & Technology</i> , 2017, 51, 11771-11779.	10.0	18
31	Halogenated Polycyclic Aromatic Hydrocarbons in Soil and River Sediment from E-waste Recycling Sites in Vietnam. <i>Journal of Water and Environment Technology</i> , 2016, 14, 166-176.	0.7	17
32	Nontarget Screening of Organohalogen Compounds in the Liver of Wild Birds from Osaka, Japan: Specific Accumulation of Highly Chlorinated POP Homologues in Raptors. <i>Environmental Science & Technology</i> , 2021, 55, 8691-8699.	10.0	13
33	Polycyclic aromatic hydrocarbons in airborne particulate matter samples from Hanoi, Vietnam: Particle size distribution, aryl hydrocarbon ligand receptor activity, and implication for cancer risk assessment. <i>Chemosphere</i> , 2021, 280, 130720.	8.2	10
34	Toxic Identification and Evaluation of Androgen Receptor Antagonistic Activities in Acid-Treated Liver Extracts of High-Trophic Level Wild Animals from Japan. <i>Environmental Science & Technology</i> , 2015, 49, 11840-11848.	10.0	9
35	Separate screening of brominated and chlorinated dioxins in field samples using in vitro reporter gene assays with rat and mouse hepatoma cell lines. <i>Analytica Chimica Acta</i> , 2017, 975, 86-95.	5.4	6
36	Characterization of unsubstituted and methylated polycyclic aromatic hydrocarbons in settled dust: Combination of instrumental analysis and in vitro reporter gene assays and implications for cancer risk assessment. <i>Science of the Total Environment</i> , 2021, 788, 147821.	8.0	6

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37	Soil pollution by chlorobenzenes and polychlorinated biphenyls from an electronic waste recycling area in Northern Vietnam. International Journal of Environment and Pollution, 2018, 63, 283.	0.2	4
38	Examination of barnacles's potential to be used as bioindicators of persistent organic pollutants in coastal ecosystem: A Malaysia case study. Chemosphere, 2021, 263, 128272.	8.2	4
39	Effects on the Liver Transcriptome in Baltic Salmon: Contributions of Contamination with Organohalogen Compounds and Origin of Salmon. Environmental Science & Technology, 2020, 54, 15246-15256.	10.0	3
40	Comprehensive Monitoring of More Than 1000 Organic Micro-pollutants in Drainage Water: Case Study in a Rural Village with End-of-Life Vehicle Processing Activities in Northern Vietnam. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	2
41	Effects of 1,3,7-tribromodibenzo-p-dioxin, a natural dioxin on chicken embryos: Comparison with effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin. Ecotoxicology and Environmental Safety, 2022, 237, 113538.	6.0	1
42	Toxicity Evaluation and Actual Emission regarding Brominated Dioxins. Material Cycles and Waste Management Research, 2018, 29, 470-481.	0.0	0