

# Go Suzuki

## List of Publications by Citations

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78  
papers

2,387  
citations

30  
h-index

47  
g-index

84  
ext. papers

2,798  
ext. citations

7  
avg, IF

4.82  
L-index

#	Paper	IF	Citations
78	Baseline Profile of Participants in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , <b>2018</b> , 28, 99-104	3.4	204
77	Brominated flame retardants and other polyhalogenated compounds in indoor air and dust from two houses in Japan. <i>Chemosphere</i> , <b>2009</b> , 76, 270-7	8.4	168
76	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> , <b>2015</b> , 514, 492-9	10.2	134
75	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> , <b>2013</b> , 51, 160-7	12.9	133
74	Flame retardants in indoor dust and air of a hotel in Japan. <i>Environment International</i> , <b>2009</b> , 35, 688-93	12.9	106
73	Transfer of brominated flame retardants from components into dust inside television cabinets. <i>Chemosphere</i> , <b>2008</b> , 73, 161-9	8.4	101
72	Similarities in the endocrine-disrupting potencies of indoor dust and flame retardants by using human osteosarcoma (U2OS) cell-based reporter gene assays. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 2898-908	10.3	73
71	Distribution of PCDDs/PCDFs and Co-PCBs in human maternal blood, cord blood, placenta, milk, and adipose tissue: dioxins showing high toxic equivalency factor accumulate in the placenta. <i>Bioscience, Biotechnology and Biochemistry</i> , <b>2005</b> , 69, 1836-47	2.1	73
70	Existence state of bromine as an indicator of the source of brominated flame retardants in indoor dust. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 1437-42	10.3	69
69	Identification of brominated and chlorinated phenols as potential thyroid-disrupting compounds in indoor dusts. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 1794-800	10.3	66
68	Dioxin-like activities, halogenated flame retardants, organophosphate esters and chlorinated paraffins in dust from Australia, the United Kingdom, Canada, Sweden and China. <i>Chemosphere</i> , <b>2017</b> , 168, 1248-1256	8.4	64
67	Evaluation of dioxin-like activities in settled house dust from Vietnamese E-waste recycling sites: relevance of polychlorinated/brominated dibenzo-p-dioxin/furans and dioxin-like PCBs. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 9195-200	10.3	60
66	Optimization and prevalidation of the in vitro ERalpha CALUX method to test estrogenic and antiestrogenic activity of compounds. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 73-80	3.4	58
65	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> , <b>2017</b> , 167, 291-299	8.4	49
64	Methylated and unsubstituted polycyclic aromatic hydrocarbons in street dust from Vietnam and India: occurrence, distribution and in vitro toxicity evaluation. <i>Environmental Pollution</i> , <b>2014</b> , 194, 272-280	8.3	49
63	Evaluation of Toxic Activities of Polycyclic Aromatic Hydrocarbon Derivatives Using In Vitro Bioassays. <i>Journal of Health Science</i> , <b>2009</b> , 55, 601-610		45
62	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> , <b>2014</b> , 491-492, 246-54	10.2	44

61	Exposure assessment of heavy metals in an e-waste processing area in northern Vietnam. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 1115-1123	10.2	41
60	In utero and Lactational Exposure to Acetamiprid Induces Abnormalities in Socio-Sexual and Anxiety-Related Behaviors of Male Mice. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 228	5.1	40
59	Dioxin-like activity in Japanese indoor dusts evaluated by means of in vitro bioassay and instrumental analysis: brominated dibenzofurans are an important contributor. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 8330-6	10.3	39
58	Maternal-fetal distribution and transfer of dioxins in pregnant women in Japan, and attempts to reduce maternal transfer with Chlorella ( <i>Chlorella pyrenoidosa</i> ) supplements. <i>Chemosphere</i> , <b>2005</b> , 61, 1244-55	8.4	36
57	Waste prevention for sustainable resource and waste management. <i>Journal of Material Cycles and Waste Management</i> , <b>2017</b> , 19, 1295-1313	3.4	35
56	Occurrence of emerging flame retardants from e-waste recycling activities in the northern part of Vietnam. <i>Emerging Contaminants</i> , <b>2016</b> , 2, 58-65	5.8	35
55	Dioxin-like and transthyretin-binding compounds in indoor dusts collected from Japan: average daily dose and possible implications for children. <i>Environmental Science &amp; Technology</i> , <b>2007</b> , 41, 1487-93	10.3	34
54	Test chamber and forensic microscopy investigation of the transfer of brominated flame retardants into indoor dust via abrasion of source materials. <i>Science of the Total Environment</i> , <b>2014</b> , 493, 639-48	10.2	33
53	Comprehensive evaluation of dioxins and dioxin-like compounds in surface soils and river sediments from e-waste-processing sites in a village in northern Vietnam: Heading towards the environmentally sound management of e-waste. <i>Emerging Contaminants</i> , <b>2016</b> , 2, 98-108	5.8	32
52	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> , <b>2014</b> , 106, 220-5	7	31
51	Dioxin-related compounds in house dust from New York State: occurrence, in vitro toxic evaluation and implications for indoor exposure. <i>Environmental Pollution</i> , <b>2013</b> , 181, 75-80	9.3	31
50	Identification of major dioxin-like compounds and androgen receptor antagonist in acid-treated tissue extracts of high trophic-level animals. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 10203-11	10.3	31
49	Evaluation of mixture effects in a crude extract of compost using the CALUX bioassay and HPLC fractionation. <i>Environment International</i> , <b>2004</b> , 30, 1055-66	12.9	31
48	Compositional Analysis of Commercial Oligomeric Organophosphorus Flame Retardants Used as Alternatives for PBDEs: Concentrations and Potential Environmental Emissions of Oligomers and Impurities. <i>Environmental Science &amp; Technology</i> , <b>2015</b> , 49, 12913-21	10.3	28
47	Effect of Chlorella pyrenoidosa on fecal excretion and liver accumulation of polychlorinated dibenzo-p-dioxin in mice. <i>Chemosphere</i> , <b>2005</b> , 59, 297-304	8.4	26
46	Determination of natural and synthetic glucocorticoids in effluent of sewage treatment plants using ultrahigh performance liquid chromatography-tandem mass spectrometry. <i>Environmental Science and Pollution Research</i> , <b>2015</b> , 22, 14127-35	5.1	25
45	Direct contact between dust and HBCD-treated fabrics is an important pathway of source-to-dust transfer. <i>Science of the Total Environment</i> , <b>2016</b> , 545-546, 77-83	10.2	25
44	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> , <b>2017</b> , 19, 1333-1341	3.4	24

43	Detection of glucocorticoid receptor agonists in effluents from sewage treatment plants in Japan. <i>Science of the Total Environment</i> , <b>2015</b> , 527-528, 328-34	10.2	24
42	Comprehensive characterisation of flame retardants in textile furnishings by ambient high resolution mass spectrometry, gas chromatography-mass spectrometry and environmental forensic microscopy. <i>Environmental Research</i> , <b>2015</b> , 142, 712-9	7.9	21
41	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> , <b>2020</b> , 709, 135852	10.2	21
40	Analysis of monomeric and oligomeric organophosphorus flame retardants in fish muscle tissues using liquid chromatography-electrospray ionization tandem mass spectrometry: Application to Nile tilapia ( <i>Oreochromis niloticus</i> ) from an e-waste processing area in northern Vietnam. <i>Emerging Contaminants</i> , <b>2016</b> , 2, 89-97	5.8	20
39	Hazardous metals emissions from e-waste-processing sites in a village in northern Vietnam. <i>Emerging Contaminants</i> , <b>2018</b> , 4, 11-21	5.8	18
38	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> , <b>2019</b> , 21, 57-66	3.4	17
37	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> , <b>2016</b> , 18, 599-607	3.4	17
36	Halogenated Polycyclic Aromatic Hydrocarbons in Soil and River Sediment from E-waste Recycling Sites in Vietnam. <i>Journal of Water and Environment Technology</i> , <b>2016</b> , 14, 166-176	1.1	16
35	Occurrence of glucocorticoids discharged from a sewage treatment plant in Japan and the effects of clobetasol propionate exposure on the immune responses of common carp ( <i>Cyprinus carpio</i> ) to bacterial infection. <i>Environmental Toxicology and Chemistry</i> , <b>2016</b> , 35, 946-52	3.8	16
34	Emerging halogenated flame retardants and hexabromocyclododecanes in food samples from an e-waste processing area in Vietnam. <i>Environmental Sciences: Processes and Impacts</i> , <b>2016</b> , 18, 361-70	4.3	13
33	Validity of using a relative potency factor approach for the risk management of dioxin-like polychlorinated naphthalenes. <i>Chemosphere</i> , <b>2020</b> , 244, 125448	8.4	13
32	Dioxin-like activity of brominated dioxins as individual compounds or mixtures in in vitro reporter gene assays with rat and mouse hepatoma cell lines. <i>Toxicology in Vitro</i> , <b>2017</b> , 44, 134-141	3.6	12
31	Source contributions to multiple toxic potentials of atmospheric organic aerosols. <i>Science of the Total Environment</i> , <b>2021</b> , 773, 145614	10.2	11
30	Time-course changes of mixture effects on AhR binding-dependent luciferase activity in a crude extract from a compost sample. <i>Toxicology Letters</i> , <b>2006</b> , 161, 174-87	4.4	10
29	Bioaccessibility and exposure assessment of flame retardants via dust ingestion for workers in e-waste processing workshops in northern Vietnam. <i>Chemosphere</i> , <b>2020</b> , 251, 126632	8.4	9
28	Uptake and biological effects of synthetic glucocorticoids in common carp ( <i>Cyprinus carpio</i> ). <i>Marine Pollution Bulletin</i> , <b>2014</b> , 85, 370-5	6.7	9
27	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 &amp; Technology</i> , <b>2015</b> , 49, 11840-8	10.3	7
26	Screening of dioxin-like compounds in bio-composts and their materials: chemical analysis and fractionation-directed evaluation of AhR ligand activities using an in vitro bioassay. <i>Journal of Environmental Monitoring</i> , <b>2010</b> , 12, 2080-7		6

25	Inhalation bioaccessibility and health risk assessment of flame retardants in indoor dust from Vietnamese e-waste-dismantling workshops. <i>Science of the Total Environment</i> , <b>2021</b> , 760, 143862	10.2	5
24	Emission of Dioxin-like Compounds and Flame Retardants from Commercial Facilities Handling Deca-BDE and Their Downstream Sewage Treatment Plants. <i>Environmental Science &amp; Technology</i> , <b>2021</b> , 55, 2324-2335	10.3	5
23	Early-life exposure to Tris(1,3-dichloroisopropyl) phosphate induces dose-dependent suppression of sexual behavior in male rats. <i>Journal of Applied Toxicology</i> , <b>2018</b> , 38, 649-655	4.1	4
22	Gene Expression Changes of Phases I and II Metabolizing Enzymes Induced by PAH Derivatives. <i>Polycyclic Aromatic Compounds</i> , <b>2012</b> , 32, 141-153	1.3	4
21	Comprehensive screening of polybromochlorodibenzo-p-dioxins, dibenzofurans as mixed halogenated compounds in wastewater samples from industrial facilities by GC/C/ToFMS and post-data processing. <i>Chemosphere</i> , <b>2021</b> , 276, 130085	8.4	4
20	Mechanical recycling of plastic waste as a point source of microplastic pollution.. <i>Environmental Pollution</i> , <b>2022</b> , 303, 119114	9.3	4
19	Time series of hexabromocyclododecane transfers from flame-retarded curtains to attached dust. <i>Science of the Total Environment</i> , <b>2019</b> , 696, 133957	10.2	3
18	Behavioral impairments in infant and adult mouse offspring exposed to 2,3,7,8-tetrabromodibenzofuran in utero and via lactation. <i>Environment International</i> , <b>2020</b> , 142, 105833 <sup>12.9</sup>		3
17	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> , <b>2021</b> , 280, 130720	8.4	3
16	Investigation of novel brominated triazine-based flame retardant (TDBP-TAZTO) and its transformation products emitted from fire-retarded textile manufacturing facility and its downstream sewage treatment plant. <i>Science of the Total Environment</i> , <b>2021</b> , 791, 148233	10.2	3
15	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> , <b>2017</b> , 975, 86-95	6.6	2
14	The effects of 28-day early-life exposure to triphenyl phosphate (TPHP) on odor preference and sexual behavior in female rats. <i>Journal of Applied Toxicology</i> , <b>2020</b> , 40, 1614-1621	4.1	2
13	Environmental Monitoring during Disasters using Automated Identification and Quantification System (AIQS) -Utilization in the Great East Japan Earthquake-. <i>Journal of Environmental Chemistry</i> , <b>2019</b> , 29, 129-137	0.3	2
12	Soil pollution by chlorobenzenes and polychlorinated biphenyls from an electronic waste recycling area in Northern Vietnam. <i>International Journal of Environment and Pollution</i> , <b>2018</b> , 63, 283	0.7	2
11	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> , <b>2021</b> , 788, 147821	10.2	2
10	The Contributions of PAHs and Dioxins to Aryl Hydrocarbon Receptor Binding Activity of Airborne Particles in Beijing, China and Kanazawa, Japan. <i>Journal of Environmental Chemistry</i> , <b>2011</b> , 21, 27-33	0.3	1
9	Bioassay Analysis of PCBs and Dioxin-like Compounds in the Waste PCB Stockpiles. <i>Journal of Environmental Chemistry</i> , <b>2004</b> , 14, 791-803	0.3	1
8	Preparation of Nanoscale Particles of Five Major Polymers as Potential Standards for the Study of Nanoplastics. <i>Small</i> , <b>2021</b> , 17, e2105781	11	1

7	Content of Total and Bioaccessible Lead in Household Products . <i>Journal of Environmental Chemistry</i> , <b>2016</b> , 27, 9-15	0.3	1
6	Estrogenic action by tris(2,6-dimethylphenyl) phosphate impairs the development of female reproductive functions. <i>Environment International</i> , <b>2020</b> , 138, 105662	12.9	0
5	Fly infestation and airborne microorganism pollution in schools adjacent to temporary debris storage sites after the Great East Japan Earthquake. <i>Indoor Environment</i> , <b>2019</b> , 22, 45-53	0	0
4	PM2.5, PM10, TSP and heavy metals in house dust collected from evacuation centers in Miyagi Prefecture at the time of the Great East Japan Earthquake. <i>Indoor Environment</i> , <b>2019</b> , 22, 35-43	0	
3	Intra- and Inter-laboratory Comparison on Radiocesium in Radiation-contaminated Waste Samples: Results for Surface Soils, Fly Ash, Bottom Ash, and Molten Slag. <i>Bunseki Kagaku</i> , <b>2013</b> , 62, 485-497	0.2	
2	Environmentally Sound Management of Dioxins. <i>Material Cycles and Waste Management Research</i> , <b>2019</b> , 30, 179-185	0	
1	Multimedia survey on mercury status at solid waste landfill facilities in developing countries to estimate human health and the environmental risks. <i>Environmental Monitoring and Contaminants Research</i> , <b>2022</b> , 2, 45-53		