

Go Suzuki

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4311681/go-suzuki-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Mechanical recycling of plastic waste as a point source of microplastic pollution.. <i>Environmental Pollution</i> , 2022 , 303, 119114	9.3	4
77	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> , 2022 , 2, 45-53		
76	Preparation of Nanoscale Particles of Five Major Polymers as Potential Standards for the Study of Nanoplastics. <i>Small</i> , 2021 , 17, e2105781	11	1
75	Source contributions to multiple toxic potentials of atmospheric organic aerosols. <i>Science of the Total Environment</i> , 2021 , 773, 145614	10.2	11
74	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> , 2021 , 760, 143862	10.2	5
73	Emission of Dioxin-like Compounds and Flame Retardants from Commercial Facilities Handling Deca-BDE and Their Downstream Sewage Treatment Plants. <i>Environmental Science & Technology</i> , 2021 , 55, 2324-2335	10.3	5
72	Comprehensive screening of polybromochlorodibenzo-p-dioxins, dibenzofurans as mixed halogenated compounds in wastewater samples from industrial facilities by GC/MS/MS and post-data processing. <i>Chemosphere</i> , 2021 , 276, 130085	8.4	4
71	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	10.2	2
70	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	8.4	3
69	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> , 2021 , 791, 148233	10.2	3
68	Behavioral impairments in infant and adult mouse offspring exposed to 2,3,7,8-tetrabromodibenzofuran in utero and via lactation. <i>Environment International</i> , 2020 , 142, 105833 ^{12.9}		3
67	Estrogenic action by tris(2,6-dimethylphenyl) phosphate impairs the development of female reproductive functions. <i>Environment International</i> , 2020 , 138, 105662	12.9	0
66	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> , 2020 , 40, 1614-1621	4.1	2
65	Bioaccessibility and exposure assessment of flame retardants via dust ingestion for workers in e-waste processing workshops in northern Vietnam. <i>Chemosphere</i> , 2020 , 251, 126632	8.4	9
64	Validity of using a relative potency factor approach for the risk management of dioxin-like polychlorinated naphthalenes. <i>Chemosphere</i> , 2020 , 244, 125448	8.4	13
63	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	10.2	21
62	Time series of hexabromocyclododecane transfers from flame-retarded curtains to attached dust. <i>Science of the Total Environment</i> , 2019 , 696, 133957	10.2	3

61	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> , 2019 , 22, 35-43	0	
60	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	3.4	17
59	Environmental Monitoring during Disasters using Automated Identification and Quantification System (AIQS) -Utilization in the Great East Japan Earthquake-. <i>Journal of Environmental Chemistry</i> , 2019 , 29, 129-137	0.3	2
58	Fly infestation and airborne microorganism pollution in schools adjacent to temporary debris storage sites after the Great East Japan Earthquake. <i>Indoor Environment</i> , 2019 , 22, 45-53	0	0
57	Environmentally Sound Management of Dioxins. <i>Material Cycles and Waste Management Research</i> , 2019 , 30, 179-185	0	
56	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> , 2018 , 38, 649-655	4.1	4
55	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	10.2	41
54	Soil pollution by chlorobenzenes and polychlorinated biphenyls from an electronic waste recycling area in Northern Vietnam. <i>International Journal of Environment and Pollution</i> , 2018 , 63, 283	0.7	2
53	Baseline Profile of Participants in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2018 , 28, 99-104	3.4	204
52	Hazardous metals emissions from e-waste-processing sites in a village in northern Vietnam. <i>Emerging Contaminants</i> , 2018 , 4, 11-21	5.8	18
51	Waste prevention for sustainable resource and waste management. <i>Journal of Material Cycles and Waste Management</i> , 2017 , 19, 1295-1313	3.4	35
50	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	6.6	2
49	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	3.4	24
48	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> , 2017 , 168, 1248-1256	8.4	64
47	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> , 2017 , 44, 134-141	3.6	12
46	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	8.4	49
45	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	1.1	16
44	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> , 2016 , 35, 946-52	3.8	16

43	Occurrence of emerging flame retardants from e-waste recycling activities in the northern part of Vietnam. <i>Emerging Contaminants</i> , 2016 , 2, 58-65	5.8	35
42	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, 361-70	4.3	13
41	Content of Total and Bioaccessible Lead in Household Products. <i>Journal of Environmental Chemistry</i> , 2016 , 27, 9-15	0.3	1
40	In utero and Lactational Exposure to Acetamiprid Induces Abnormalities in Socio-Sexual and Anxiety-Related Behaviors of Male Mice. <i>Frontiers in Neuroscience</i> , 2016 , 10, 228	5.1	40
39	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	3.4	17
38	Direct contact between dust and HBCD-treated fabrics is an important pathway of source-to-dust transfer. <i>Science of the Total Environment</i> , 2016 , 545-546, 77-83	10.2	25
37	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> , 2016 , 2, 98-108	5.8	32
36	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>Environmental Science and Technology</i> , 2015 , 49, 12913-21	5.8	20
35	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, 492-9	10.2	134
34	Detection of glucocorticoid receptor agonists in effluents from sewage treatment plants in Japan. <i>Science of the Total Environment</i> , 2015 , 527-528, 328-34	10.2	24
33	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> , 2015 , 142, 712-9	7.9	21
32	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 & Technology</i> , 2015 , 49, 12913-21	10.3	28
31	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, 11840-8	10.3	7
30	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> , 2015 , 22, 14127-35	5.1	25
29	Uptake and biological effects of synthetic glucocorticoids in common carp (<i>Cyprinus carpio</i>). <i>Marine Pollution Bulletin</i> , 2014 , 85, 370-5	6.7	9
28	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, 220-5	7	31
27	Methylated and unsubstituted polycyclic aromatic hydrocarbons in street dust from Vietnam and India: occurrence, distribution and in vitro toxicity evaluation. <i>Environmental Pollution</i> , 2014 , 194, 272-280	8.3	49
26	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> , 2014 , 493, 639-48	10.2	33

25	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, 246-54	10.2	44
24	Dioxin-related compounds in house dust from New York State: occurrence, in vitro toxic evaluation and implications for indoor exposure. <i>Environmental Pollution</i> , 2013 , 181, 75-80	9.3	31
23	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, 160-7	12.9	133
22	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 & Technology</i> , 2013 , 47, 2898-908	10.3	73
21	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> , 2013 , 62, 485-497	0.2	
20	Gene Expression Changes of Phases I and II Metabolizing Enzymes Induced by PAH Derivatives. <i>Polycyclic Aromatic Compounds</i> , 2012 , 32, 141-153	1.3	4
19	Identification of major dioxin-like compounds and androgen receptor antagonist in acid-treated tissue extracts of high trophic-level animals. <i>Environmental Science & Technology</i> , 2011 , 45, 10203-11	10.3	31
18	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> , 2011 , 21, 27-33	0.3	1
17	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 & Technology</i> , 2010 , 44, 9195-200	10.3	60
16	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 & Technology</i> , 2010 , 44, 8330-6	10.3	39
15	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> , 2010 , 12, 2080-7		6
14	Optimization and prevalidation of the in vitro ERalpha CALUX method to test estrogenic and antiestrogenic activity of compounds. <i>Reproductive Toxicology</i> , 2010 , 30, 73-80	3.4	58
13	Existence state of bromine as an indicator of the source of brominated flame retardants in indoor dust. <i>Environmental Science & Technology</i> , 2009 , 43, 1437-42	10.3	69
12	Flame retardants in indoor dust and air of a hotel in Japan. <i>Environment International</i> , 2009 , 35, 688-93	12.9	106
11	Brominated flame retardants and other polyhalogenated compounds in indoor air and dust from two houses in Japan. <i>Chemosphere</i> , 2009 , 76, 270-7	8.4	168
10	Evaluation of Toxic Activities of Polycyclic Aromatic Hydrocarbon Derivatives Using In Vitro Bioassays. <i>Journal of Health Science</i> , 2009 , 55, 601-610		45
9	Transfer of brominated flame retardants from components into dust inside television cabinets. <i>Chemosphere</i> , 2008 , 73, 161-9	8.4	101
8	Identification of brominated and chlorinated phenols as potential thyroid-disrupting compounds in indoor dusts. <i>Environmental Science & Technology</i> , 2008 , 42, 1794-800	10.3	66

7	Dioxin-like and transthyretin-binding compounds in indoor dusts collected from Japan: average daily dose and possible implications for children. <i>Environmental Science & Technology</i> , 2007 , 41, 1487-93	10.3	34
6	Time-course changes of mixture effects on AhR binding-dependent luciferase activity in a crude extract from a compost sample. <i>Toxicology Letters</i> , 2006 , 161, 174-87	4.4	10
5	Effect of <i>Chlorella pyrenoidosa</i> on fecal excretion and liver accumulation of polychlorinated dibenzo-p-dioxin in mice. <i>Chemosphere</i> , 2005 , 59, 297-304	8.4	26
4	Maternal-fetal distribution and transfer of dioxins in pregnant women in Japan, and attempts to reduce maternal transfer with <i>Chlorella</i> (<i>Chlorella pyrenoidosa</i>) supplements. <i>Chemosphere</i> , 2005 , 61, 1244-55	8.4	36
3	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> , 2005 , 69, 1836-47	2.1	73
2	Evaluation of mixture effects in a crude extract of compost using the CALUX bioassay and HPLC fractionation. <i>Environment International</i> , 2004 , 30, 1055-66	12.9	31
1	Bioassay Analysis of PCBs and Dioxin-like Compounds in the Waste PCB Stockpiles. <i>Journal of Environmental Chemistry</i> , 2004 , 14, 791-803	0.3	1