

Takahashi Kameya

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

895
citations

759190

12
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454934

30
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32
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32
docs citations

32
times ranked

1137
citing authors

#	ARTICLE	IF	CITATIONS
1	Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 1294-1303.		
2	Effects of adsorbent carriers in modified ready biodegradability tests of quaternary ammonium salts. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 1294-1303.	1.7	6
3	Removals of pesticides and pesticide transformation products during drinking water treatment processes and their impact on mutagen formation potential after chlorination. Water Research, 2018, 138, 67-76.	11.3	55
4	Identification of a mutagenic chlorination by-product produced from (E)-1, 3-dichloropropene (a) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Research, 2018, 146, 187-196.	11.3	6
5	Quantitative Evaluation of the Genotoxic Activity of Japanese Tap Water Using the Umu Test. Journal of Water and Environment Technology, 2015, 13, 291-300.	0.7	1
6	Comparison study on observed and estimated concentrations of perfluorooctane sulfonate using a fate model in Tokyo Bay of Japan. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2014, 49, 770-776.	1.7	6
7	Occurrence of estrogenic endocrine disrupting chemicals concern in sewage plant effluent. Frontiers of Environmental Science and Engineering, 2014, 8, 18-26.	6.0	49
8	A simple simulation of adsorption equilibrium of Pb(II) on Andosols in the presence of dissolved humic substances for monitoring soil contamination. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 1694-1699.	1.7	3
9	Ecological risk of estrogenic endocrine disrupting chemicals in sewage plant effluent and reclaimed water. Environmental Pollution, 2013, 180, 339-344.	7.5	85
10	A screening study on the mutagen formation potential of 44 pesticides. Journal of Water Supply: Research and Technology - AQUA, 2013, 62, 14-22.	1.4	3
11	Evaluation of Relationship Between Biological Safety and Benthic Macroinvertebrate Assemblages in the Sakawa River System, Japan. Journal of Water and Environment Technology, 2011, 9, 381-389.	0.7	3
12	A preliminary categorization of end-of-life electrical and electronic equipment as secondary metal resources. Waste Management, 2011, 31, 2150-2160.	7.4	189
13	Simulation of Adsorption Equilibrium of Heavy Metal Cations on Soils in Circumneutral Aqueous Solution: Influences of Solution PH and Dissolved Humus Substances. Advanced Materials Research, 2011, 287-290, 2822-2825.	0.3	3
14	Ecological Assessment of Water Quality by Three-species Acute Toxicity Test and GC/MS Analysis - A Case Study of Agricultural Drains -. Journal of Water and Environment Technology, 2010, 8, 223-230.	0.7	2
15	Comparison of observed and estimated concentrations of volatile organic compounds using a Gaussian dispersion model in the vicinity of factories: An estimation approach to determine annual average concentrations and human health risks. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2010, 45, 527-533.	1.7	1
16	Product flow analysis of various consumer durables in Japan. Resources, Conservation and Recycling, 2008, 52, 463-480.	10.8	96
17	Application of biological safety index in two Japanese watersheds using a bioassay battery. Chemosphere, 2008, 72, 1303-1308.	8.2	11
18	Analysis of the toxicity-weighted release amount ranking of PRTR chemicals in Japan. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2008, 43, 452-459.	1.7	3

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19	Evaluating the fish safety level of river water and wastewater with a larval medaka assay. <i>Chemosphere</i> , 2007, 66, 452-459.	8.2	10
20	Environmental management of pesticidal POPs in China: Past, present and future. <i>Environment International</i> , 2007, 33, 894-902.	10.0	136
21	Average Lifespan Estimation for Electrical and Electronic Products Based on Quantification Analysis of Relationship with Product Characteristics. <i>Journal of the Japan Society of Waste Management Experts</i> , 2007, 18, 182-193.	0.1	8
22	Screening of Metals in Waste Electrical and Electronic Equipment Using Simple Assessment Methods. <i>Journal of Industrial Ecology</i> , 2007, 11, 64-84.	5.5	7
23	Application of a Larval Medaka Assay to Evaluate the Fish Safety Level in Sagami River, Japan. <i>Environmental Monitoring and Assessment</i> , 2007, 130, 475-482.	2.7	11
24	Estimation of Lifetime Distributions and Waste Numbers of 23 Types of Electrical and Electronic Equipment. <i>Journal of the Japan Society of Waste Management Experts</i> , 2006, 17, 50-60.	0.1	27
25	A new method for evaluating biological safety of environmental water with algae, daphnia and fish toxicity ranks. <i>Science of the Total Environment</i> , 2006, 371, 383-390.	8.0	27
26	EXCHANGE ISOTHERM OF TOXIC METAL CATIONS ON SOILS IN CONSIDERATION OF COEXISTENCE IN WIDE CONCENTRATION RANGE FOR METAL CONTAMINATION SURVEY. <i>Doboku Gakkai Ronbunshu</i> , 2004, 2004, 29-37.	0.2	2
27	A Prediction Method for the Number of Waste Durable Goods. <i>Journal of the Japan Society of Waste Management Experts</i> , 2001, 12, 49-58.	0.1	54
28	Estimation of Runoff Load of Simetryn from Paddy Field by a New Fate Model.. <i>Journal of Japan Society on Water Environment</i> , 2000, 23, 343-351.	0.4	5
29	General Conditions for Concentrating Trace Organic Compounds in Water with Porous Polystyrene Cartridges.. <i>Journal of Japan Society on Water Environment</i> , 2000, 23, 85-92.	0.4	14
30	Adsorption equilibriums of principal herbicides on paddy soils in Japan. <i>Science of the Total Environment</i> , 2000, 263, 115-125.	8.0	45
31	Biodegradation ranks of priority organic compounds under anaerobic conditions. <i>Science of the Total Environment</i> , 1995, 170, 43-51.	8.0	19
32	Testing and classification methods for the biodegradabilities of organic compounds under anaerobic conditions. <i>Science of the Total Environment</i> , 1995, 170, 31-41.	8.0	7