Hideki Kaeriyama

List of Publications by Year
in descending order

18	617	567281 15	794594 19
papers	citations	h-index	g-index

19	19	19	406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radiocesium in Japan Sea associated with sinking particles from Fukushima Dai-ichi Nuclear Power Plant accident. Journal of Environmental Radioactivity, 2020, 222, 106348.	1.7	6
2	Suspended Particleâ€"Water Interactions Increase Dissolved ¹³⁷Cs Activities in the Nearshore Seawater during Typhoon Hagibis. Environmental Science & Technology, 2020, 54, 10678-10687.	10.0	27
3	Radiocesium in North Pacific coastal and offshore areas of Japan within several months after the Fukushima accident. Journal of Environmental Radioactivity, 2019, 198, 79-88.	1.7	21
4	Concentrations of ⁹⁰Sr and ¹³⁷Cs/⁹⁰Sr activity ratios in marine fishes after the Fukushima Daiâ€ichi Nuclear Power Plant accident. Fisheries Oceanography, 2017, 26, 221-233.	1.7	36
5	Oceanic dispersion of Fukushimaâ€derived radioactive cesium: a review. Fisheries Oceanography, 2017, 26, 99-113.	1.7	57
6	Radioactive cesium dynamics derived from hydrographic observations in the Abukuma River Estuary, Japan. Journal of Environmental Radioactivity, 2016, 153, 1-9.	1.7	46
7	Use of Otolith for Detecting Strontium-90 in Fish from the Harbor of Fukushima Dai-ichi Nuclear Power Plant. Environmental Science & Technology, 2015, 49, 7294-7301.	10.0	32
8	Exposure of a herbivorous fish to 134Cs and 137Cs from the riverbed following the Fukushima disaster. Journal of Environmental Radioactivity, 2015, 141, 32-37.	1.7	23
9	Fukushima-derived radionuclides 134Cs and 137Cs in zooplankton and seawater samples collected off the Joban-Sanriku coast, in Sendai Bay, and in the Oyashio region. Fisheries Science, 2015, 81, 139-153.	1.6	25
10	Concentration of ¹³⁴Cs + ¹³⁷Cs bonded to the organic fraction of sediments offshore Fukushima, Japan. Geochemical Journal, 2015, 49, 219-227.	1.0	31
11	Five-minute resolved spatial distribution of radiocesium in sea sediment derived from the Fukushima Dai-ichi Nuclear Power Plant. Journal of Environmental Radioactivity, 2014, 138, 264-275.	1.7	55
12	Southwest Intrusion of ¹³⁴Cs and ¹³⁷Cs Derived from the Fukushima Dai-ichi Nuclear Power Plant Accident in the Western North Pacific. Environmental Science & Technology, 2014, 48, 3120-3127.	10.0	70
13	Direct observation of ¹³⁴Cs and ¹³⁷Cs in surface seawater in the western and central North Pacific after the Fukushima Dai-ichi nuclear power plant accident. Biogeosciences, 2013, 10, 4287-4295.	3.3	65
14	Effects of temperature and irradiance on growth of strains belonging to sevenSkeletonemaspecies isolated from Dokai Bay, southern Japan. European Journal of Phycology, 2011, 46, 113-124.	2.0	47
15	Species diversity of the genus Skeletonema (Bacillariophyceae) in the industrial harbor Dokai Bay, Japan. Journal of Oceanography, 2010, 66, 755-771.	1.7	28
16	Determination of plutonium isotopes in marine particles collected by the large volume in situ filtration and concentration system. Journal of Radioanalytical and Nuclear Chemistry, 2008, 275, 291-297.	1.5	12
17	137Cs concentration in zooplankton and its relation to taxonomic composition in the western North Pacific Ocean. Journal of Environmental Radioactivity, 2008, 99, 1838-1845.	1.7	27
18	Metabolism and chemical composition of mesopelagic ostracods in the western North Pacific Ocean. ICES Journal of Marine Science, 2004, 61, 535-541.	2.5	8