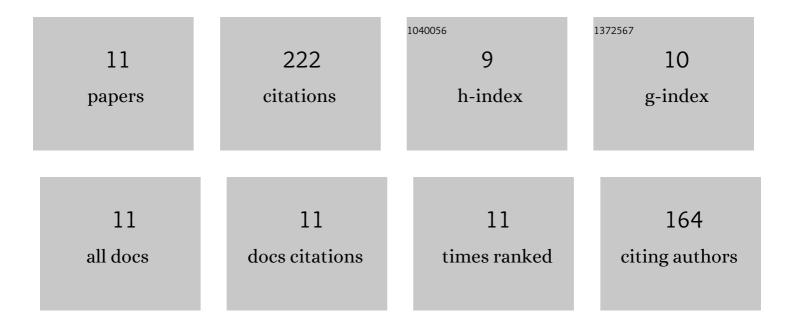
Masashi Kusakabe

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/145373/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Spatiotemporal Variation of Radiocesium in Coastal Marine Sediment. , 2022, , 285-311.		Ο
2	Pre- and post-accident environmental transfer of radionuclides in Japan: lessons learned in the IAEA MODARIA II programme. Journal of Radiological Protection, 2022, 42, 020509.	1.1	3
3	Transuranic nuclides Pu, Am and Cm isotopes, and 90Sr in seafloor sediments off the Fukushima Daiichi Nuclear Power Plant during the period from 2012 to 2019. Journal of Environmental Radioactivity, 2021, 227, 106459.	1.7	16
4	Temporal trends of 137Cs concentration in seawaters and bottom sediments in coastal waters around Japan: implications for the Kd concept in the dynamic marine environment. Journal of Radioanalytical and Nuclear Chemistry, 2020, 323, 567-580.	1.5	20
5	A 30-year record reveals re-equilibration rates of 137Cs in marine biota after the Fukushima Dai-ichi nuclear power plant accident: Concentration ratios in pre- and post-event conditions. Science of the Total Environment, 2019, 675, 694-704.	8.0	20
6	Appearances of Fukushima Daiichi Nuclear Power Plant-Derived ¹³⁷ Cs in Coastal Waters around Japan: Results from Marine Monitoring off Nuclear Power Plants and Facilities, 1983–2016. Environmental Science & Technology, 2018, 52, 2629-2637.	10.0	31
7	Contribution of 137Cs-enriched particles to radiocesium concentrations in seafloor sediment: Reconnaissance experiment. PLoS ONE, 2018, 13, e0204289.	2.5	10
8	Temporal variation of cesium isotope concentrations and atom ratios in zooplankton in the Pacific off the east coast of Japan. Scientific Reports, 2017, 7, 39874.	3.3	20
9	Decline in radiocesium in seafloor sediments off Fukushima and nearby prefectures. Journal of Oceanography, 2017, 73, 529-545.	1.7	37
10	The Contribution of Sources to the Sustained Elevated Inventory of ¹³⁷ Cs in Offshore Waters East of Japan after the Fukushima Dai-ichi Nuclear Power Station Accident. Environmental Science & Technology, 2016, 50, 6957-6963.	10.0	24
11	Remobilization of radiocesium on riverine particles in seawater: The contribution of desorption to the marine environment. Marine Chemistry, 2015, 176, 51-63.	2.3	41