

Yuki Sugiura

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

136
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiocesium distribution in sugi (<i>Cryptomeria japonica</i>) in Eastern Japan: translocation from needles to pollen. <i>Journal of Environmental Radioactivity</i> , 2015, 139, 398-406.	1.7	39
2	Radiocesium accumulation properties of <i>Chengiopanax sciadophylloides</i> . <i>Journal of Environmental Radioactivity</i> , 2016, 151, 250-257.	1.7	29
3	Evaluation of radiocesium concentrations in new leaves of wild plants two years after the Fukushima Dai-ichi Nuclear Power Plant accident. <i>Journal of Environmental Radioactivity</i> , 2016, 160, 8-24.	1.7	26
4	Proposal of a New Estimation Method of Colonization Rate of Arbuscular Mycorrhizal Fungi in the Roots of <i>Chengiopanax sciadophylloides</i> . <i>Mycobiology</i> , 2017, 45, 15-19.	1.7	12
5	Uranium (VI) sorption on illite under varying carbonate concentrations: Batch experiments, modeling, and cryogenic time-resolved laser fluorescence spectroscopy study. <i>Applied Geochemistry</i> , 2022, 136, 105178.	3.0	12
6	Surface complexation of Ca and competitive sorption of divalent cations on montmorillonite under alkaline conditions. <i>Applied Clay Science</i> , 2021, 200, 105910.	5.2	6
7	Soil amendments effects on radiocesium translocation in forest soils. <i>Journal of Environmental Radioactivity</i> , 2016, 165, 286-295.	1.7	4
8	Inferring the chemical form of ¹³⁷ Cs deposited by the Fukushima Dai-ichi Nuclear Power Plant accident by measuring ¹³⁷ Cs incorporated into needle leaves and male cones of Japanese cedar trees. <i>Science of the Total Environment</i> , 2016, 553, 643-649.	8.0	4
9	Sorption behavior of selenide on montmorillonite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 324, 615-622.	1.5	4
10	Uptake of Radiocesium by Plants. , 2019, , 51-104.		0