

# Yuki Sugiura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7959908/publications.pdf>

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	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
2	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
3	Sorption behavior of selenide on montmorillonite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 324, 615-622.	1.5	4
4	Uptake of Radiocesium by Plants. , 2019, , 51-104.		0
5	Proposal of a New Estimation Method of Colonization Rate of Arbuscular Mycorrhizal Fungi in the Roots of <i>Chengioplanax sciadophylloides</i> . <i>Mycobiology</i> , 2017, 45, 15-19.	1.7	12
6	Soil amendments effects on radiocesium translocation in forest soils. <i>Journal of Environmental Radioactivity</i> , 2016, 165, 286-295.	1.7	4
7	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
8	Inferring the chemical form of <sup>137</sup> Cs deposited by the Fukushima Dai-ichi Nuclear Power Plant accident by measuring <sup>137</sup> 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	Radiocesium accumulation properties of <i>Chengioplanax sciadophylloides</i> . <i>Journal of Environmental Radioactivity</i> , 2016, 151, 250-257.	1.7	29
10	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