

Sun Il Kim

List of Publications by Year in descending order

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9
papers

65
citations

1937685

4
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	A study on characteristics and internal exposure evaluation of radioactive aerosols during pipe cutting in decommissioning of nuclear power plant. Nuclear Engineering and Technology, 2018, 50, 1088-1098.	2.3	19
2	A study on the evaluation of cesium removal performance in soil washing process using flocculating agent. Journal of Radioanalytical and Nuclear Chemistry, 2018, 316, 1227-1232.	1.5	14
3	Simultaneous removal of suspended fine soil particles, strontium and cesium from soil washing effluent using inorganic flocculants. Environmental Technology and Innovation, 2022, 27, 102467.	6.1	11
4	Simultaneous Removal of Algae and Their Secondary Algal Metabolites from Water by Hybrid System of DAF and PAC Adsorption. Separation Science and Technology, 2008, 43, 113-131.	2.5	8
5	A study on the pelletizing condition for roll compaction of powdered radioactive wastes. Powder Technology, 2021, 384, 554-563.	4.2	4
6	A Study on The Assessment of Treatment Technologies for Efficient Remediation of Radioactively-Contaminated Soil. Journal of Nuclear Fuel Cycle and Waste Technology, 2016, 14, 245-251.	0.3	4
7	EVALUATION OF INTERNAL EXPOSURE TO RADIOACTIVE AEROSOL GENERATED FROM PLASMA MELTING SYSTEM USING THE BIDAS CODE. Radiation Protection Dosimetry, 2021, 194, 9-17.	0.8	3
8	Study on category integration and transport scenarios of radioactive waste for efficient waste tracking management. Journal of Radioanalytical and Nuclear Chemistry, 2021, 328, 963-980.	1.5	1
9	A study on pressurizer cutting scenario for radiation dose reduction for workers using VISIPLAN. Nuclear Engineering and Technology, 2022, , .	2.3	1