Catherine L Riddle

List of Publications by Year in descending order

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1684129 2053674 5 70 5 5 citations h-index g-index papers 6 6 6 131 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Radiation Chemistry of CMPO: Part 1. Gamma Radiolysis. Solvent Extraction and Ion Exchange, 2013, 31, 715-730.	2.0	33
2	Complete Recovery of Actinides from UREX-like Raffinates using a Combination of Hard and Soft Donor Ligands. Solvent Extraction and Ion Exchange, 2013, 31, 430-441.	2.0	11
3	Strontium and cesium sorption to Snake River Plain, Idaho soil. Radiochimica Acta, 2004, 92, 55-61.	1.2	10
4	Characterization of pentavalent and hexavalent americium complexes in nitric acid using X-ray absorption fine structure spectroscopy and first-principles modeling. Journal of Radioanalytical and Nuclear Chemistry, 2016, 309, 1087-1095.	1.5	10
5	The Radiation Chemistry of the Cs-7SB Modifier used in Cs and Sr Solvent Extraction. Solvent Extraction and Ion Exchange, 2011, 29, 106-127.	2.0	6