

Shinzo Ueta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9373955/publications.pdf>

Version: 2024-02-01

10
papers

164
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiolysis of aqueous phenol solutions with nanoparticles. 1. Phenol degradation and TOC removal in solutions containing TiO ₂ induced by UV, ¹³⁷ I-ray and electron beams. <i>Chemosphere</i> , 2003, 50, 1007-1013.	8.2	79
2	Uranium(IV) Solubility and Hydrolysis Constants Under Reduced Conditions. <i>Materials Research Society Symposia Proceedings</i> , 1994, 353, 1137.	0.1	32
3	In-situ measurement of dissolution of anorthite in Na-Cl-OH solutions at 22 °C using phase-shift interferometry. <i>American Mineralogist</i> , 2007, 92, 503-509.	1.9	28
4	Dynamic and topographic observation of calcite dissolution using enhanced in-situ phase-shift interferometry. <i>Journal of Crystal Growth</i> , 2013, 363, 294-299.	1.5	15
5	A novel technique of <i>in situ</i> phase-shift interferometry applied for faint dissolution of bulky montmorillonite in alkaline solution. <i>Journal of Nuclear Science and Technology</i> , 2013, 50, 731-741.	1.3	7
6	Thermodynamic Study of a U-Fe Alloy by Means of Knudsen Effusion Mass Spectrometry.. <i>Journal of the Mass Spectrometry Society of Japan</i> , 1993, 41, 329-334.	0.1	2
7	Experimental and Numerical Studies on Colloid-Enhanced Radionuclide Transport - The Effect of Kinetic Radionuclide Sorption onto Colloidal Particles -. <i>Materials Research Society Symposia Proceedings</i> , 2004, 824, 456.	0.1	1
8	Study on Relation Between Migration Behaviors and Chemical Forms of Cobalt. <i>Materials Research Society Symposia Proceedings</i> , 1989, 176, 623.	0.1	0
9	Interlayer dissolution of montmorillonite observed by internal refraction interferometry. <i>Journal of Nuclear Science and Technology</i> , 2016, 53, 184-191.	1.3	0
10	Procedure and Results of Decommissioning of R&D Facility of Uranium Fuel. , 2010, , .		0