

Olga Lobacheva

List of Publications by Year in descending order

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Ion flotation of lanthanum(III) and holmium(III) from nitrate and nitrate-chloride media. Russian Journal of Applied Chemistry, 2012, 85, 25-28.	0.1	19
2	Recovery and separation of Ce ³⁺ and Y ³⁺ ions from aqueous solutions by ion flotation. Russian Journal of Applied Chemistry, 2009, 82, 1370-1374.	0.1	18
3	The thermodynamic properties of hydroxo compounds and the mechanism of ion flotation for cerium, europium, and yttrium. Russian Journal of Physical Chemistry A, 2009, 83, 2022-2027.	0.1	16
4	Gibbs energies of formation of hydroxides of lanthanides and yttrium. Russian Journal of Physical Chemistry A, 2010, 84, 2047-2050.	0.1	14
5	THE METHOD OF REMOVAL YTTRIUM (III) AND YTTERBIUM (III) FROM DILUTE AQUEOUS SOLUTIONS. Journal of Ecological Engineering, 2016, 17, 38-42.	0.5	12
6	Rare-Earth Elements Recovery on the Example of Europium (III) from Lean Technogenic Raw Materials. Journal of Ecological Engineering, 2017, 18, 122-126.	0.5	11
7	Ion flotation of rare-earth metals with sodium dodecyl sulfate. Russian Journal of Applied Chemistry, 2011, 84, 1476-1482.	0.1	10
8	Synthesis of aluminum-based scandium-yttrium master alloys. Russian Metallurgy (Metally), 2015, 2015, 516-520.	0.1	9
9	Ion flotation of cations of cerium group. Russian Journal of Applied Chemistry, 2013, 86, 1862-1866.	0.1	7
10	Solvent sublation and ion flotation in aqueous salt solutions containing Ce(III) and Y(III) in the presence of a surfactant. Russian Journal of Applied Chemistry, 2014, 87, 1863-1867.	0.1	6
11	Foam Separation of Nickel and Copper Ions from Dilute Aqueous Solutions. Russian Journal of Applied Chemistry, 2005, 78, 1869-1871.	0.1	5
12	Effect of chlorides on cerium(III) and samarium(III) ionic flotation. Russian Journal of Applied Chemistry, 2011, 84, 341-344.	0.1	5
13	Thermodynamic properties of lanthanum(III) and holmium(III) hydroxo compounds. Russian Journal of Physical Chemistry A, 2011, 85, 1872-1875.	0.1	5
14	Experimental Liquid-Liquid Equilibrium and Solubility Study of an Acetic Acid-n-Propyl Alcohol-n-Propyl Acetate-Water System at 323.15 and 333.15 K. Journal of Chemical & Engineering Data, 2020, 65, 5352-5359.	1.0	5
15	Reduction in Technogenic Burden on the Environment by Flotation Recovery of Rare Earth Elements from Diluted Industrial Solutions. Applied Sciences (Switzerland), 2021, 11, 7452.	1.3	5
16	The Experimental Study of Innovative Methods Regarding the Removal of Sm(III). Applied Sciences (Switzerland), 2021, 11, 7726.	1.3	4
17	Solvent sublation of cerium ions from dilute aqueous solutions. Russian Chemical Bulletin, 2012, 61, 962-965.	0.4	3
18	Thermodynamics of complexation in an aqueous solution of Tb(III) nitrate at 298 K. Russian Journal of Physical Chemistry A, 2017, 91, 67-69.	0.1	3

#	ARTICLE	IF	CITATIONS
19	Ion Flotation of Ytterbium Water-Salt Systems – An Innovative Aspect of the Modern Industry. Water (Switzerland), 2021, 13, 3493.	1.2	3
20	Thermodynamics of formation of lanthanide hydroxo complexes in aqueous solutions. Russian Journal of Inorganic Chemistry, 2012, 57, 605-609.	0.3	2
21	Sorptive separation of yttrium and cerium on a weakly basic anionite. Russian Journal of Physical Chemistry A, 2015, 89, 119-124.	0.1	2
22	Foam Separation of Nickel. Mendeleev Communications, 1994, 4, 215-216.	0.6	1
23	Solvent sublation of yttrium ions from dilute aqueous solutions by use of sodium dodecyl sulfate. Russian Journal of Applied Chemistry, 2012, 85, 1153-1156.	0.1	1
24	Solvent extraction of europium(III) from technogenic solutions with the use of surfactants. Fine Chemical Technologies, 2020, 15, 51-58.	0.1	1
25	Research of extraction in system Ln(NO ₃) ₃ -sodium dodecyl sulfate-isoctyl alcohol. Russian Journal of Applied Chemistry, 2013, 86, 293-296.	0.1	0
26	FLOTATION REMOVAL OF DODECYL SULFATES HOLMIUM FROM AQUEOUS-SALT SOLUTIONS. , 2011, , .		0