Olga Cheremisina

List of Publications by Year
in descending order

55	160	1683354 5	1719596 7
papers	citations	h-index	g-index

56	56	56	126
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sorption of rare earth coordination compounds. Journal of Mining Institute, 0, 244, 474-481.	0.8	11
2	Kinetic Features of the Hydrogen Sulfide Sorption on the Ferro-Manganese Material. Metals, 2021, 11, 90.	1.0	9
3	Thermodynamic Model of Ion-Exchange Process as Exemplified by Cerium Sorption from Multisalt Solutions. Journal of Mining Institute, 2019, 237, 307-316.	0.8	9
4	Kinetics Study of Solvent and Solid-Phase Extraction of Rare Earth Metals with Di-2-Ethylhexylphosphoric Acid. Metals, 2020, 10, 687.	1.0	7
5	Isotherm of Strontium Sorption on Clay. Russian Journal of Applied Chemistry, 2003, 76, 727-730.	0.1	6
6	Kinetics of oxidation of phenol with manganese dioxide. Russian Journal of General Chemistry, 2011, 81, 704-709.	0.3	6
7	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
8	Specific features of solvent extraction of REM from phosphoric acid solutions with DEHPA. Mineral Processing and Extractive Metallurgy: Transactions of the Institute of Mining and Metallurgy, 2021, 130, 233-239.	0.1	6
9	Application of the Organic Waste-Based Sorbent for the Purification of Aqueous Solutions. Water (Switzerland), 2021, 13, 3101.	1.2	6
10	Interaction Features of Sodium Oleate and Oxyethylated Phosphoric Acid Esters with the Apatite Surface. ACS Omega, 2022, 7, 3016-3023.	1.6	6
11	Process of Extraction of Gallium from Technological Solutions with the Use of Ion Exchange Resins. Metallurgist, 2019, 63, 206-214.	0.2	5
12	Thermodynamic Characteristics of the Hydrogen Sulfide Sorption Process by Ferromanganese Materials. ACS Omega, 2022, 7, 3007-3015.	1.6	5
13	Title is missing!. Russian Journal of Applied Chemistry, 2003, 76, 663-665.	0.1	4
14	Isotherm of strontium and sodium cation exchange on iron-manganese nodules. Russian Journal of Applied Chemistry, 2006, 79, 367-371.	0.1	4
15	Sorption of aluminate from alkaline solutions on D-403 anion exchanger. Russian Journal of Physical Chemistry A, 2011, 85, 1995-1999.	0.1	4
16	Sorption of gallium from the alkali solutions based on anionites. Russian Journal of Non-Ferrous Metals, 2013, 54, 201-208.	0.2	4
17	Thermodynamic characteristics of sorption extraction and chromatographic separation of anionic complexes of erbium and cerium with Trilon B on weakly basic anionite. Russian Journal of Physical Chemistry A, 2016, 90, 664-670.	0.1	4
18	Concentration and Separation of Heavy Rare-Earth Metals at Stripping Stage. Metals, 2019, 9, 1317.	1.0	4

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19	Influence of anion nature on acid leaching of silicate minerals and solvent extraction of rare and rare-earth elements. Chemie Der Erde, 2020, 80, 125507.	0.8	4
20	Extraction of Rare Earth Metals by Solid-Phase Extractants from Phosphoric Acid Solution. Metals, 2021, 11, 991.	1.0	4
21	PROBLEMS OF PROTECTION OF URBAN AREAS FROM RADIONUCLIDES STRONTIUM-90 AND CAESIUM-137 AFTER TECHNOLOGICAL DISASTERS. Journal of Ecological Engineering, 2017, 18, 97-103.	0.5	4
22	Increasing the efficiency of rare earth metal recovery from technological solutions during processing of apatite raw materials. Journal of Mining Institute, 0, 252, 1-10.	0.8	4
23	Thermodynamic study of cerium sorption onto anionite from sulfate media. Russian Journal of Physical Chemistry A, 2013, 87, 288-295.	0.1	3
24	Thermodynamic investigation into extraction of cerium(III) by tributyl phosphate from phosphoric acid solutions. Russian Journal of Non-Ferrous Metals, 2015, 56, 615-621.	0.2	3
25	Sorption recovery of gallium and aluminum from alkaline solutions on an AN-31 anion exchanger. Russian Journal of Non-Ferrous Metals, 2017, 58, 365-372.	0.2	3
26	Sorption of Iron(II) on Ferromanganese Nodules. Russian Journal of Applied Chemistry, 2005, 78, 592-598.	0.1	2
27	Temperature effects on the thermodynamic parameters of sorption of germanium on an anionite. Russian Journal of Physical Chemistry A, 2008, 82, 2147-2151.	0.1	2
28	The hydrometallurgical method of obtaining of pure zinc and germanium oxides from the slag of copper-lead production. Russian Journal of Non-Ferrous Metals, 2008, 49, 356-362.	0.2	2
29	Thermodynamics of the sorption of cerium complex compounds on anionite. Russian Journal of Physical Chemistry A, 2013, 87, 1562-1569.	0.1	2
30	Sorptive separation of yttrium and cerium on a weakly basic anionite. Russian Journal of Physical Chemistry A, 2015, 89, 119-124.	0.1	2
31	Complex processing technology of gold-bearing concentrates: Autoclave leaching with subsequent roasting. Russian Journal of Non-Ferrous Metals, 2015, 56, 404-408.	0.2	2
32	Rare Earth Metal Extraction from Apatite Ores. Metallurgist, 2019, 63, 300-307.	0.2	2
33	COMPARISON OF EXTRACTION METHODS FOR EXTRACTION OF IRON, ALUMINUM, MANGANESE AND TITANIUM USING CARBOXYLIC ACIDS AND NATURAL VEGETABLE OILS FROM WATER-SALT SYSTEMS. , 2017, , .		2
34	THE USEGE OF A MULTIFUNCTIONAL SORBENT BASED ON FERROMANGANESE NODULES FOR NEUTRALIZING WASTEWATER FROM OIL REFINERIES. , 2017, , .		2
35	RECOVERY OF RARE EARTH METALS FROM PHOSPHOGYPSUM - APATITE ORE SULFURIC ACID LEACHING PRODUCT. , 2019, , .		2
36	Thermodynamic Study of Iron(III) Sorption on Clay. Russian Journal of Applied Chemistry, 2003, 76, 892-895.	0.1	1

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37	Kinetics of the ion exchange of lead and sodium cations on the surface of iron-manganese concretions. Russian Journal of Applied Chemistry, 2010, 83, 1540-1543.	0.1	1
38	Sorption thermodynamics of cobalt(II) cations on iron-manganese concretions. Russian Journal of Applied Chemistry, 2011, 84, 588-591.	0.1	1
39	Quantitative x-ray spectral determination of rare-earth metals in products of metallurgy. Journal of Physics: Conference Series, 2018, 1118, 012012.	0.3	1
40	Determination of the mutual entrainment of the extractant and the aqueous phase in the extraction of rare-earth elements from the technological phosphoric acid solution. Journal of Physics: Conference Series, 2019, 1399, 055025.	0.3	1
41	The Efficiency of Strontium-90 Desorption Using Iron (III) Solutions in the Decontamination Process of Radioactive Soils. Journal of Ecological Engineering, 2018, 19, 149-153.	0.5	1
42	Conditioning of low grade concentrates produced by autoclave oxidation leaching of copper-zinc ore. Non-ferrous Metals, 2015, , 21-24.	0.4	1
43	THE SORPTION PROCESS IN THE REMOVAL OF SULFUR COMPONENTS FROM INDUSTRIAL EMISSIONS. , 2019, , .		1
44	Associated recovery of heavy rare-earth metals in the processing of phosphate raw materials. Obogashchenie Rud, 2019, , 29-35.	0.1	1
45	Exchange Isotherm of Strontium(II) and Iron(III) Ions on Clay. Russian Journal of Applied Chemistry, 2004, 77, 576-578.	0.1	0
46	Isotherm of exchange of nickel and sodium cations on iron-manganese nodules. Russian Journal of Applied Chemistry, 2006, 79, 1091-1095.	0.1	0
47	Isotherm of exchange of sodium and copper cations on ferrimanganese concretions. Russian Journal of Applied Chemistry, 2009, 82, 231-235.	0.1	0
48	Isotherm of Pb-Na cation exchange on iron-manganese concretions. Russian Journal of Applied Chemistry, 2010, 83, 1762-1766.	0.1	0
49	Improving performance characteristics of semiconductor sensors based on adsorption SnO2 using photons stimulation. Russian Journal of Physical Chemistry B, 2012, 6, 637-642.	0.2	0
50	Kinetics of phenol oxidation with iron-manganese concretions. Russian Journal of General Chemistry, 2012, 82, 685-692.	0.3	0
51	Kinetics of the oxidation of hexacyanoferrate(III) with pyrolusite. Russian Journal of Physical Chemistry A, 2013, 87, 915-918.	0.1	0
52	A REVIEW ON RECOVERY OF RARE EARTH ELEMENTS FROM WET PROCESS PHOSPHORIC ACID. , 2011, , .		0
53	SEPARATION OF SAMARIUM, EUROPIUM AND ERBIUM BY NAPHTHENIC ACID SOLUTION AT THE STOICHIOMETRIC RATE OF EXTRACTANT. , 2011, , .		0
54	SORPTION ACTIVITY OF ORGANIC CARBONACEOUS MATERIAL OF "STUBBORN" ORES AND CONCENTRATES. , 2016, , .		0

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55	THE STUDY OF THE MECHANISM OF THE OXIDATIVE DESULPHURIZATION. , 2017, , .		0