

Dovhyi Illarion

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Sorbents based on crown ethers: preparation and application for the sorption of strontium. Russian Chemical Reviews, 2015, 84, 1279-1293.	2.5	24
2	Sorption of cobalt by extraction chromatographic resin on the base of di-(tert-butylbenzo)-18-crown-6. Journal of Radioanalytical and Nuclear Chemistry, 2018, 318, 1085-1097.	0.7	17
3	Sorption of strontium by sorbents on the base of di-(tert-butylcyclohexano)-18-crown-6 with use of various diluents. Journal of Radioanalytical and Nuclear Chemistry, 2017, 311, 317-322.	0.7	15
4	MnO ₂ fiber as a sorbent for radionuclides in oceanographic investigations. Journal of Radioanalytical and Nuclear Chemistry, 2020, 323, 539-547.	0.7	9
5	Role of suspended matter in controlling beryllium-7 (⁷ Be) in the Black Sea surface layer. Journal of Marine Systems, 2021, 217, 103513.	0.9	9
6	Physical and chemical regularities of cesium and strontium recovery from the seawater by sorbents of various types. Journal of Radioanalytical and Nuclear Chemistry, 2021, 330, 1101-1111.	0.7	9
7	Removal of ⁹⁰ Sr from nitric acid solutions with sorbents based on di-tert-butylcyclohexyl-18-crown-6. Radiochemistry, 2017, 59, 166-169.	0.2	7
8	Separation of cobalt from thiocyanate solutions by crown ether-based impregnated sorbents. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 119-125.	0.7	7
9	Physicochemical regularities of strontium sorption by sorbents based on di(tert-butylcyclohexano)-18-crown-6. Russian Chemical Bulletin, 2018, 67, 485-489.	0.4	7
10	Sorption methods in marine radiochemistry. Russian Chemical Reviews, 2021, 90, 1544-1565.	2.5	7
11	Sorption of strontium by the endoreceptor dibenzo-18-crown-6 immobilized in a polymer matrix. Journal of Radioanalytical and Nuclear Chemistry, 2014, 303, 1927.	0.7	6
12	Impregnated type sorbents based on benzo-15-crown-5 for gold(III) extraction from hydrochloric solutions. Russian Chemical Bulletin, 2018, 67, 2275-2281.	0.4	4
13	Impregnated Type Sorbents for Pb ²⁺ Recovery from Neutral and Acidic Solutions. Russian Journal of Inorganic Chemistry, 2019, 64, 1178-1185.	0.3	4
14	Sorption of Strontium and Lead by Impregnated Sorbents Based on Di(tert-butylcyclohexano)-18-crown-6 and an Ionic Liquid. Radiochemistry, 2019, 61, 700-706.	0.2	4
15	Distribution of ¹³⁷ Cs in the Surface Layer of the Black Sea in Summer, 2017. Physical Oceanography, 2020, 27, .	0.4	4
16	Physicochemical characteristics of cesium recovery with a sorbent based on dibenzo-24-crown-8. Radiochemistry, 2015, 57, 518-521.	0.2	3
17	Studying Submarine Groundwater Discharge at the Cape Ayia: a Multi-Tracer Approach. Physical Oceanography, 2021, 28, .	0.4	3
18	Atmospheric depositional fluxes of cosmogenic ³² P, ³³ P and ⁷ Be in the Sevastopol region. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 1643-1652.	0.7	2

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19	Sorption of gold(III) from hydrochloric acid solutions by the sorbents based on benzo-15-crown-5. Russian Chemical Bulletin, 2022, 71, 254-259.	0.4	2
20	Physicochemical regularities of lead sorption by an impregnated type sorbent based on phosphorylpodand. Russian Chemical Bulletin, 2020, 69, 2281-2285.	0.4	0
21	Seasonal Variability of Nutrients and Radium Isotope Fluxes from Submarine Karstic Spring at the Southwest of Crimea, Black Sea. Water (Switzerland), 2022, 14, 568.	1.2	0