Raluca Voda

List of Publications by Year
in descending order

11 papers	121 citations	1477746 6 h-index	1372195 10 g-index
11 all docs	11 docs citations	11 times ranked	134 citing authors

#	Article	IF	Citations
1	Highly Efficient Recovery of Ruthenium from Aqueous Solutions by Adsorption Using Dibenzo-30-Crown-10 Doped Chitosan. Polymers, 2022, 14, 1551.	2.0	3
2	Precious metals recovery from aqueous solutions using a new adsorbent material. Scientific Reports, 2021, 11, 2016.	1.6	26
3	Evaluation of Performance of Functionalized Amberlite XAD7 with Dibenzo-18-Crown Ether-6 for Palladium Recovery. Materials, 2021, 14, 1003.	1.3	12
4	Development of New Efficient Adsorbent by Functionalization of Mg3Al-LDH with Methyl Trialkyl Ammonium Chloride Ionic Liquid. Molecules, 2021, 26, 7384.	1.7	5
5	Kinetics and Thermodynamics Studies for Cadmium (II) Adsorption onto Functionalized Chitosan with Hexa-Decyl-Trimethyl-Ammonium Chloride. Materials, 2020, 13, 5552.	1.3	0
6	Zinc recovery from waste zinc ash - A new â€œgreenâ€•route for the preparation of Zn-Al layered double hydroxide used for molybdate retention. Journal of Alloys and Compounds, 2019, 787, 332-343.	2.8	14
7	Adsorption behavior of cesium and strontium onto chitosan impregnated with ionic liquid. Separation Science and Technology, 2018, 53, 1107-1115.	1.3	15
8	Strontium adsorption on ionic liquid impregnated Florisil: Fixed-bed column studies. Separation Science and Technology, 2016, 51, 2554-2564.	1.3	6
9	The development of a new efficient adsorbent for the removal of methylene blue. Separation Science and Technology, 2016, 51, 2511-2518.	1.3	3
10	Nanocrystalline ferrites used as adsorbent in the treatment process of waste waters resulted from ink jet cartridges manufacturing. Open Chemistry, 2015, 13, .	1.0	8
11	Ionic liquids impregnated onto inorganic support used for thallium adsorption from aqueous solutions. Separation and Purification Technology, 2015, 155, 75-82.	3.9	29