Sylwia Ronka

List of Publications by Year
in descending order

21 papers	250 citations	1040056 9 h-index	940533 16 g-index
21 all docs	21 docs citations	21 times ranked	271 citing authors

#	Article	IF	Citations
1	Application of novel polymeric, highly specific adsorbent for the removal of terbuthylazine from complex environmental samples. International Journal of Environmental Analytical Chemistry, 2022, 102, 3880-3893.	3.3	5
2	The application of waste toner material as a filler for the synthesis of composites based on EpidianÂ® 5. Physicochemical Problems of Mineral Processing, 2022, , .	0.4	1
3	Effect of solvent in the hydrogenation of acetophenone catalyzed by Pd/S-DVB. New Journal of Chemistry, 2021, 45, 5023-5028.	2.8	7
4	Sorption Properties of Specific Polymeric Microspheres towards Desethyl-Terbuthylazine and 2-Hydroxy-Terbuthylazine: Batch and Column Studies. Materials, 2021, 14, 2734.	2.9	9
5	Development of a maleic acid-based material to selectively solid-phase extract basic compounds from environmental samples. Journal of Chromatography A, 2021, 1647, 462165.	3.7	8
6	Kinetics, Thermodynamics and Equilibrium Studies for Gold Recovery from Diluted Waste Solution. Materials, 2021, 14, 5325.	2.9	3
7	Adsorption Properties of Soft Hydrophobically Functionalized PSS/MA Polyelectrolytes. Colloids and Interfaces, 2021, 5, 3.	2.1	4
8	Gold(III) ions sorption on sulfur-containing polymeric sorbent based on 2,2â€˜-thiobisethanol dimethacrylate. Separation Science and Technology, 2020, 55, 2158-2169.	2.5	9
9	NMR studies of self-organization behavior of hydrophobically functionalized poly(4-styrenosulfonic-co-maleic acid) in aqueous solution. Journal of Molecular Liquids, 2020, 308, 112990.	4.9	11
10	Hydrophobically Functionalized Poly(Acrylic Acid) Comprising the Ester-Type Labile Spacer: Synthesis and Self-Organization in Water. Polymers, 2020, 12, 1185.	4.5	12
11	New sulfur-containing polymeric sorbents based on 2,2â€²-thiobisethanol dimethacrylate. Pure and Applied Chemistry, 2019, 91, 409-420.	1.9	4
12	Colonization and biodegradation of the cross-linked potassium polyacrylate component of water absorbing geocomposite by soil microorganisms. Applied Soil Ecology, 2019, 133, 114-123.	4.3	14
13	Removal of triazine-based herbicides on specific polymeric sorbent: fixed bed column studies. Pure and Applied Chemistry, 2016, 88, 1179-1189.	1.9	5
14	Removal of triazine-based herbicides on specific polymeric sorbent: batch studies. Pure and Applied Chemistry, 2016, 88, 1167-1177.	1.9	10
15	Properties of novel spherical carbon adsorbents synthesized from phosphorylated polymeric precursors. Journal of Analytical and Applied Pyrolysis, 2014, 110, 390-400.	5.5	2
16	Triazines removal by selective polymeric adsorbent. Pure and Applied Chemistry, 2014, 86, 1755-1769.	1.9	13
17	The Removal of Atrazine from Water using Specific Polymeric Adsorbent. Separation Science and Technology, 2014, 49, 1634-1642.	2.5	19
18	Nanostructured Synthetic Carbons Obtained by Pyrolysis of Spherical Acrylonitrile/Divinylbenzene Copolymers. PLoS ONE, 2012, 7, e43354.	2.5	6

#	Article	IF	Citations
19	Comparison of different imidazolium supported ionic liquid polymeric phases with strong anionâ€exchange character for the extraction of acidic pharmaceuticals from complex environmental samples. Journal of Separation Science, 2012, 35, 1953-1958.	2.5	20
20	Supported imidazolium ionic liquid phases: A new material for solid-phase extraction. Talanta, 2009, 80, 250-256.	5.5	84
21	Carbon sorbents produced from phosphorylated gel-type styrene/divinylbenzene copolymers. Carbon, 2008, 46, 1098-1100.	10.3	4