

Sylwia Ronka

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

250
citations

1040056

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940533

16
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21
all docs

21
docs citations

21
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Supported imidazolium ionic liquid phases: A new material for solid-phase extraction. <i>Talanta</i> , 2009, 80, 250-256.	5.5	84
2	Comparison of different imidazolium supported ionic liquid polymeric phases with strong anion-exchange character for the extraction of acidic pharmaceuticals from complex environmental samples. <i>Journal of Separation Science</i> , 2012, 35, 1953-1958.	2.5	20
3	The Removal of Atrazine from Water using Specific Polymeric Adsorbent. <i>Separation Science and Technology</i> , 2014, 49, 1634-1642.	2.5	19
4	Colonization and biodegradation of the cross-linked potassium polyacrylate component of water absorbing geocomposite by soil microorganisms. <i>Applied Soil Ecology</i> , 2019, 133, 114-123.	4.3	14
5	Triazines removal by selective polymeric adsorbent. <i>Pure and Applied Chemistry</i> , 2014, 86, 1755-1769.	1.9	13
6	Hydrophobically Functionalized Poly(Acrylic Acid) Comprising the Ester-Type Labile Spacer: Synthesis and Self-Organization in Water. <i>Polymers</i> , 2020, 12, 1185.	4.5	12
7	NMR studies of self-organization behavior of hydrophobically functionalized poly(4-styrenesulfonic-co-maleic acid) in aqueous solution. <i>Journal of Molecular Liquids</i> , 2020, 308, 112990.	4.9	11
8	Removal of triazine-based herbicides on specific polymeric sorbent: batch studies. <i>Pure and Applied Chemistry</i> , 2016, 88, 1167-1177.	1.9	10
9	Gold(III) ions sorption on sulfur-containing polymeric sorbent based on 2,2-thiobisethanol dimethacrylate. <i>Separation Science and Technology</i> , 2020, 55, 2158-2169.	2.5	9
10	Sorption Properties of Specific Polymeric Microspheres towards Desethyl-Terbuthylazine and 2-Hydroxy-Terbuthylazine: Batch and Column Studies. <i>Materials</i> , 2021, 14, 2734.	2.9	9
11	Development of a maleic acid-based material to selectively solid-phase extract basic compounds from environmental samples. <i>Journal of Chromatography A</i> , 2021, 1647, 462165.	3.7	8
12	Effect of solvent in the hydrogenation of acetophenone catalyzed by Pd/S-DVB. <i>New Journal of Chemistry</i> , 2021, 45, 5023-5028.	2.8	7
13	Nanostructured Synthetic Carbons Obtained by Pyrolysis of Spherical Acrylonitrile/Divinylbenzene Copolymers. <i>PLoS ONE</i> , 2012, 7, e43354.	2.5	6
14	Removal of triazine-based herbicides on specific polymeric sorbent: fixed bed column studies. <i>Pure and Applied Chemistry</i> , 2016, 88, 1179-1189.	1.9	5
15	Application of novel polymeric, highly specific adsorbent for the removal of terbuthylazine from complex environmental samples. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 3880-3893.	3.3	5
16	Carbon sorbents produced from phosphorylated gel-type styrene/divinylbenzene copolymers. <i>Carbon</i> , 2008, 46, 1098-1100.	10.3	4
17	New sulfur-containing polymeric sorbents based on 2,2-thiobisethanol dimethacrylate. <i>Pure and Applied Chemistry</i> , 2019, 91, 409-420.	1.9	4
18	Adsorption Properties of Soft Hydrophobically Functionalized PSS/MA Polyelectrolytes. <i>Colloids and Interfaces</i> , 2021, 5, 3.	2.1	4

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19	Kinetics, Thermodynamics and Equilibrium Studies for Gold Recovery from Diluted Waste Solution. <i>Materials</i> , 2021, 14, 5325.	2.9	3
20	Properties of novel spherical carbon adsorbents synthesized from phosphorylated polymeric precursors. <i>Journal of Analytical and Applied Pyrolysis</i> , 2014, 110, 390-400.	5.5	2
21	The application of waste toner material as a filler for the synthesis of composites based on Epidian® 5. <i>Physicochemical Problems of Mineral Processing</i> , 2022, , .	0.4	1