

CITATION REPORT

List of articles citing

Preparation of magnetic dye affinity adsorbent and its use in the removal of aluminium ions

DOI: 10.1163/15685620152691850

Journal of Biomaterials Science, Polymer Edition, 2001, 12, 1059-73.

Source: <https://exaly.com/paper-pdf/33354358/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
27	Preparation of composite materials containing iron in a cross-linked resin host based on styrene and divinylbenzene. <i>European Polymer Journal</i> , 2003 , 39, 843-846	5.2	19
26	Removal of aluminium by Alizarin Yellow-attached magnetic poly(2-hydroxyethyl methacrylate) beads. <i>Reactive and Functional Polymers</i> , 2003 , 55, 99-107	4.6	40
25	Cysteinylnhexapeptide Attached Poly(2-Hydroxyethyl Methacrylate) Beads for Cd(II) Removal from Human Plasma in a Packed-Bed Column. <i>Separation Science and Technology</i> , 2003 , 38, 1869-1881	2.5	3
24	Cibacron Blue F3GA incorporated magnetic poly(2-hydroxyethyl methacrylate) beads for lysozyme adsorption. <i>Journal of Applied Polymer Science</i> , 2004 , 93, 719-725	2.9	36
23	Porous magnetic chelator support for albumin adsorption by immobilized metal affinity separation. <i>Journal of Applied Polymer Science</i> , 2004 , 93, 2501-2510	2.9	35
22	Fast separation of bromelain by polyacrylic acid-bound iron oxide magnetic nanoparticles. <i>Process Biochemistry</i> , 2004 , 39, 2207-2211	4.8	35
21	Fast adsorption of methylene blue on polyacrylic acid-bound iron oxide magnetic nanoparticles. <i>Dyes and Pigments</i> , 2004 , 61, 93-98	4.6	225
20	Performance of dye-affinity beads for aluminium removal in magnetically stabilized fluidized bed. <i>Biomagnetic Research and Technology</i> , 2004 , 2, 5		19
19	Fast Adsorption of Crystal Violet on Polyacrylic Acid-Bound Magnetic Nanoparticles. <i>Separation Science and Technology</i> , 2005 , 39, 1563-1575	2.5	27
18	Ion-Selective Imprinted Beads for Aluminum Removal from Aqueous Solutions. <i>Industrial & Engineering Chemistry Research</i> , 2006 , 45, 1780-1786	3.9	65
17	Biosorption of mercury on magnetically modified yeast cells. <i>Separation and Purification Technology</i> , 2006 , 52, 253-260	8.3	136
16	Bilirubin removal performance of immobilized albumin in a magnetically stabilized fluidized bed. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2006 , 17, 791-806	3.5	32
15	Synthesis and characterization of monosize magnetic poly(glycidyl methacrylate) beads. <i>Particuology: Science and Technology of Particles</i> , 2007 , 5, 174-179		13
14	Spectral characterization of lysozyme adsorption on dye-affinity beads. <i>Journal of Applied Polymer Science</i> , 2008 , 108, 3454-3461	2.9	8
13	Cadmium removal out of human plasma using ion-imprinted beads in a magnetic column. <i>Materials Science and Engineering C</i> , 2009 , 29, 144-152	8.3	50
12	Concanavalin a Immobilized Monosize and Magnetic Poly(glycidyl Methacrylate) Beads for Use in Yeast Invertase Adsorption. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2009 , 46, 232-239	2.2	7
11	Molecular recognition-based detoxification of aluminum in human plasma. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2009 , 20, 1235-58	3.5	20

10	Ionic association with anions of alizarin red S in aqueous solutions with surfactants. <i>Russian Journal of Physical Chemistry A</i> , 2011 , 85, 1369-1375	0.7	2
9	Copper Biosorption on Magnetically Modified Yeast Cells Under Magnetic Field. <i>Separation Science and Technology</i> , 2011 , 46, 1045-1051	2.5	20
8	Magnetic heat resistant poly(amide-imide) nanocomposite derived from bisphenol A: Synthesis and properties. <i>Polymer Composites</i> , 2013 , 34, 1682-1689	3	9
7	Progress in electrochemical synthesis of magnetic iron oxide nanoparticles. <i>Journal of Magnetism and Magnetic Materials</i> , 2014 , 368, 207-229	2.8	179
6	Purification of transferrin by magnetic immunoaffinity beads. <i>Journal of Separation Science</i> , 2015 , 38, 2729-36	3.4	8
5	Toxicity of Metal and Metal Oxide Nanoparticles. 2015 , 75-112		22
4	Poly(HEMA-co-AA) microparticles for removal of aluminum: The reason for Alzheimers. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2017 , 54, 145-150	2.2	3
3	Production of low-price carbon for removal of aluminium ions in potable water. <i>Journal of Environmental Engineering and Science</i> , 2021 , 16, 145-164	0.8	2
2	Toxicity of metal and metal oxide nanoparticles. 2022 , 87-126		2
1	Potential applications of spent adsorbents and catalysts: Re-valorization of waste.. <i>Science of the Total Environment</i> , 2022 , 823, 153370	10.2	1