

Kazim KÃse

List of Publications by Year in descending order

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36
papers

495
citations

686830

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713013

21
g-index

36
all docs

36
docs citations

36
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies for the detection, removal and elimination of antidepressants. International Journal of Environmental Analytical Chemistry, 2024, 104, 323-354.	1.8	2
2	Modification of cyclodextrin and use in environmental applications. Environmental Science and Pollution Research, 2022, 29, 182-209.	2.7	25
3	Modification of glycidyl methacrylate based cryogels by cellulose nanocrystals and determination of dye adsorption performance. Cellulose, 2022, 29, 1623-1636.	2.4	9
4	Cholesterol removal via cyclodextrin-decoration on cellulose nanocrystal (CNC)-grafted poly(HEMA-GMA) nanocomposite adsorbent. Cellulose, 2021, 28, 471-487.	2.4	12
5	Molecularly imprinted polymers in toxicology: a literature survey for the last 5 years. Environmental Science and Pollution Research, 2021, 28, 35437-35471.	2.7	7
6	Reducing lactose content of milk from livestock and humans via lactose imprinted poly(2-hydroxyethyl methacrylate-N-methacryloyl-L-aspartic acid) cryogels. Journal of Polymer Engineering, 2021, .	0.6	0
7	Development of novel copper modified cryogels for biochemical isolation. Adsorption, 2020, 26, 329-337.	1.4	2
8	Applications and impact of nanocellulose based adsorbents. Cellulose, 2020, 27, 2967-2990.	2.4	72
9	TEMPO-oxidized cellulose nanofiber based polymeric adsorbent for use in iron removal. Cellulose, 2020, 27, 4623-4635.	2.4	11
10	Recent Advancements and New Perspectives of Nanomaterials. Nanotechnology in the Life Sciences, 2019, , 1-32.	0.4	1
11	Effect of immobilization on the activity of catalase carried by poly(HEMA-GMA) cryogels. International Journal of Biological Macromolecules, 2019, 123, 738-743.	3.6	26
12	Synthesis and characterization of Ag ⁺ -decorated poly(glycidyl methacrylate) microparticle design for the adsorption of nucleic acids. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1081-1082, 1-7.	1.2	16
13	Isolation of Aspartic Acid Using Novel Poly(2-hydroxyethyl methacrylate-N-methacryloyl-L-lysine) Cryogels. Chromatographia, 2018, 81, 127-137.	0.7	5
14	PdAg-decorated three-dimensional reduced graphene oxide-multi-walled carbon nanotube hierarchical nanostructures for high-performance hydrogen peroxide sensing. MRS Communications, 2018, 8, 680-686.	0.8	11
15	Use of nicotinamide decorated polymeric cryogels as heavy metal sweeper. Environmental Science and Pollution Research, 2018, 25, 27614-27627.	2.7	16
16	Solvent effect on endosulfan adsorption onto polymeric arginine-methacrylate cryogels. Environmental Science and Pollution Research, 2018, 25, 25458-25467.	2.7	9
17	Nicotinamide-Modified poly(HEMA-GMA)-Nic Cryogels for Removal of Pesticides. Journal of the Turkish Chemical Society, Section A: Chemistry, 2018, 5, 941-952.	0.4	5
18	Affinity purification lipase from wheat germ: comparison of hydrophobic and metal chelation effect. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 574-583.	1.9	9

#	ARTICLE	IF	CITATIONS
19	Removal of DDE by exploiting the alcohol-phobic interactions. Environmental Science and Pollution Research, 2017, 24, 9187-9193.	2.7	14
20	Poly(HEMA-co-AA) microparticles for removal of aluminum: The reason for Alzheimer's. Journal of Macromolecular Science - Pure and Applied Chemistry, 2017, 54, 145-150.	1.2	3
21	Electrostatic adsorption of asymmetric dimethyl arginine (adma) on poly (2-hydroxyethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Chemistry, 2017, 54, 902-907.	1.2	5
22	Use of amino acid-based polymeric material for isolation of a protein from poison. Journal of Molecular Structure, 2017, 1130, 753-759.	1.8	6
23	Efficient polymeric material for separation of human hemoglobin. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 39-45.	1.9	9
24	Lead Removal from Industrial Waste. Hittite Journal of Science & Engineering, 2017, 4, 1-5.	0.2	2
25	PolyGuanine methacrylate cryogels for ribonucleic acid purification. Journal of Separation Science, 2016, 39, 1998-2005.	1.3	17
26	Polyethyleneimine assisted-two-step polymerization to develop surface imprinted cryogels for lysozyme purification. Colloids and Surfaces B: Biointerfaces, 2016, 146, 567-576.	2.5	41
27	Nucleotide incorporated magnetic microparticles for isolation of DNA. Process Biochemistry, 2016, 51, 1644-1649.	1.8	22
28	PolyAdenine cryogels for fast and effective RNA purification. Colloids and Surfaces B: Biointerfaces, 2016, 146, 678-686.	2.5	24
29	Adsorption of Victoria Blue R (VBR) dye on magnetic microparticles containing Fe(II)â€Co(II) double salt. Desalination and Water Treatment, 2016, 57, 9307-9317.	1.0	22
30	Synthesis and Thermal Characterization of p-Coumaric Acid Complexes of Coll, NiII, CuII and ZnII Metal Cations and Biological Applications. Hittite Journal of Science & Engineering, 2016, 3, 15-22.	0.2	6
31	Characterization of Magnetic Polymeric Microparticles. Journal of the Turkish Chemical Society, Section A: Chemistry, 2016, 3, .	0.4	6
32	Fe(II)-Co(II) Double Salt Incorporated Magnetic Hydrophobic Microparticles for Invertase Adsorption. Applied Biochemistry and Biotechnology, 2015, 177, 1025-1039.	1.4	14
33	Separation and purification of lipase using Cu nanoparticle embedded poly(HEMA-MATrp) cryogels. Hittite Journal of Science & Engineering, 2015, 1, 43-50.	0.2	3
34	Poly(hydroxyethyl methacrylate) based magnetic nanoparticles for lysozyme purification from chicken egg white. Artificial Cells, Nanomedicine and Biotechnology, 2013, 41, 13-20.	1.9	22
35	Bioinspired surface modification of poly(2-hydroxyethyl methacrylate) based microbeads via oxidative polymerization of dopamine. Colloids and Surfaces B: Biointerfaces, 2013, 109, 176-182.	2.5	15
36	Glutamic acid containing supermacroporous poly(hydroxyethyl methacrylate) cryogel disks for UO ₂₂₊ removal. Materials Science and Engineering C, 2012, 32, 2052-2059.	3.8	26