Lokman Uzun

List of Publications by Year
in descending order

133	5,579	109137 35	91712 69
papers	citations	h-index	g-index

139	139	139	6210
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A novel magnetic Fe@Au coreâ€“shell nanoparticles anchored graphene oxide recyclable nanocatalyst for the reduction of nitrophenol compounds. Water Research, 2014, 48, 210-217.	5.3	565
2	Molecularly-imprinted polymer sensors: realising their potential. Biosensors and Bioelectronics, 2016, 76, 131-144.	5.3	408
3	A repertoire of biomedical applications of noble metal nanoparticles. Chemical Communications, 2019, 55, 6964-6996.	2.2	263
4	Lysine-Promoted Colorimetric Response of Gold Nanoparticles: A Simple Assay for Ultrasensitive Mercury(II) Detection. Analytical Chemistry, 2014, 86, 514-520.	3.2	232
5	Colorimetric Sensor Array Based on Gold Nanoparticles and Amino Acids for Identification of Toxic Metal Ions in Water. ACS Applied Materials & Interfaces, 2014, 6, 18395-18400.	4.0	184
6	Structuring Au nanoparticles on two-dimensional MoS2 nanosheets for electrochemical glucose biosensors. Biosensors and Bioelectronics, 2017, 89, 545-550.	5.3	180
7	Poly(ethylene glycol dimethacrylate-n-vinyl imidazole) beads for heavy metal removal. Journal of Hazardous Materials, 2004, 106, 93-99.	6.5	155
8	Quartz crystal microbalance based nanosensor for lysozyme detection with lysozyme imprinted nanoparticles. Biosensors and Bioelectronics, 2010, 26, 815-821.	5.3	134
9	Microcontact imprinted surface plasmon resonance sensor for myoglobin detection. Materials Science and Engineering C, 2013, 33, 3609-3614.	3.8	107
10	Rapid real-time detection of procalcitonin using a microcontact imprinted surface plasmon resonance biosensor. Analyst, The, 2013, 138, 6422.	1.7	102
11	Preparation and characterization of composite cryogels containing imidazole group and use in heavy metal removal. Reactive and Functional Polymers, 2011, 71, 985-993.	2.0	97
12	Molecular imprinted polypyrrole modified glassy carbon electrode for the determination of tobramycin. Electrochimica Acta, 2013, 112, 37-43.	2.6	96
13	Fab fragments imprinted SPR biosensor for real-time human immunoglobulin G detection. Biosensors and Bioelectronics, 2011, 28, 97-104.	5.3	94
14	Use of molecular imprinted nanoparticles as biorecognition element on surface plasmon resonance sensor. Sensors and Actuators B: Chemical, 2011, 160, 791-799.	4.0	91
15	Production of surface plasmon resonance based assay kit for hepatitis diagnosis. Biosensors and Bioelectronics, 2009, 24, 2878-2884.	5.3	89
16	An electrochemical immunosensor for cardiac Troponin I using electrospun carboxylated multi-walled carbon nanotube-whiskered nanofibres. Talanta, 2018, 182, 178-186.	2.9	88
17	Development of molecular imprinted nanosensor for determination of tobramycin in pharmaceuticals and foods. Talanta, 2014, 120, 318-324.	2.9	83
18	Synthesis of Phenylalanine-Containing Hydrophobic Beads for Lysozyme Adsorption. Industrial & Engineering Chemistry Research, 2005, 44, 7049-7056.	1.8	77

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19	Lysozyme purification with dye-affinity beads under magnetic field. International Journal of Biological Macromolecules, 2007, 41, 234-242.	3.6	72
20	Molecular imprinting based composite cryogel membranes for purification of anti-hepatitis B surface antibody by fast protein liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 889-890, 95-102.	1.2	72
21	Electrochemically modified sulfisoxazole nanofilm on glassy carbon for determination of cadmium(II) in water samples. Electrochimica Acta, 2013, 105, 149-156.	2.6	66
22	Ion-imprinted supermacroporous cryogel, for in vitro removal of iron out of human plasma with beta thalassemia. Separation and Purification Technology, 2010, 73, 243-249.	3.9	65
23	l-Histidine imprinted supermacroporous cryogels for protein recognition. Separation and Purification Technology, 2011, 82, 28-35.	3.9	63
24	Porous poly(hydroxyethyl methacrylate) based monolith as a new adsorbent for affinity chromatography. Reactive and Functional Polymers, 2005, 64, 93-102.	2.0	62
25	Hepatitis B surface antibody purification with hepatitis B surface antibody imprinted poly(hydroxyethyl methacrylate-N-methacryloyl-l-tyrosine methyl ester) particles. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2009, 877, 181-188.	1.2	58
26	Poly(ethylene dimethacrylate-glycidyl methacrylate) Monolith as a Stationary Phase in Dye-Affinity Chromatography. Industrial & Engineering Chemistry Research, 2004, 43, 6507-6513.	1.8	53
27	Ionâ€selective Imprinted Superporous Monolith for Cadmium Removal from Human Plasma. Separation Science and Technology, 2005, 40, 3167-3185.	1.3	50
28	Combining molecular imprinted nanoparticles with surface plasmon resonance nanosensor for chloramphenicol detection in honey. Journal of Applied Polymer Science, 2013, 129, 2273-2279.	1.3	41
29	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
30	Synthesis and characterization of poly(ethylene glycol dimethacrylateâ€“1-vinyl-1,2,4-triazole) copolymer beads for heavy-metal removal. Journal of Applied Polymer Science, 2006, 102, 4276-4283.	1.3	40
31	Removal of heavyâ€metal ions by magnetic beads containing triazole chelating groups. Journal of Applied Polymer Science, 2009, 114, 2246-2253.	1.3	40
32	Immunoglobulin G recognition with Fab fragments imprinted monolithic cryogels: Evaluation of the effects of metal-ion assisted-coordination of template molecule. Reactive and Functional Polymers, 2013, 73, 813-820.	2.0	40
33	Trametes versicolor laccase immobilized poly(glycidyl methacrylate) based cryogels for phenol degradation from aqueous media. Journal of Applied Polymer Science, 2015, 132, .	1.3	38
34	Porous magnetic chelator support for albumin adsorption by immobilized metal affinity separation. Journal of Applied Polymer Science, 2004, 93, 2501-2510.	1.3	37
35	One-Dimensional Surface-Imprinted Polymeric Nanotubes for Specific Biorecognition by Initiated Chemical Vapor Deposition (iCVD). ACS Applied Materials & Interfaces, 2013, 5, 6447-6452.	4.0	37
36	Bilirubin removal performance of immobilized albumin in a magnetically stabilized fluidized bed. Journal of Biomaterials Science, Polymer Edition, 2006, 17, 791-806.	1.9	36

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37	Determination of Ochratoxin A traces in foodstuffs: Comparison of an automated on-line two-dimensional high-performance liquid chromatography and off-line immunoaffinity-high-performance liquid chromatography system. Journal of Chromatography A, 2018, 1569, 139-148.	1.8	36
38	Progress in conducting polymers for biointerfacing and biorecognition applications. Sensors and Actuators Reports, 2021, 3, 100035.	2.3	35
39	Immunoglobulin G purification from bovine serum with pseudo-specific supermacroporous cryogels. Separation and Purification Technology, 2013, 118, 816-822.	3.9	34
40	Nanospines incorporation into the structure of the hydrophobic cryogels via novel cryogelation method: An alternative sorbent for plasmid DNA purification. Colloids and Surfaces B: Biointerfaces, 2013, 102, 243-250.	2.5	34
41	Surface imprinting approach for preparing specific adsorbent for IgG separation. Journal of Biomaterials Science, Polymer Edition, 2014, 25, 881-894.	1.9	34
42	Magnetic diatomite for pesticide removal from aqueous solution via hydrophobic interactions. Environmental Science and Pollution Research, 2019, 26, 33631-33641.	2.7	34
43	Evaluation of human interferon adsorption performance of Cibacron Blue F3GA attached cryogels and interferon purification by using FPLC system. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 893-894, 69-76.	1.2	32
44	Molecular imprinted polymer based electrochemical sensor for selective detection of paraben. Sensors and Actuators B: Chemical, 2020, 305, 127368.	4.0	31
45	Immobilized Metal Affinity Adsorption for Antibody Depletion from Human Serum with Monosize Beads. Industrial & Engineering Chemistry Research, 2007, 46, 7802-7810.	1.8	29
46	N-methacryloyl-(l)-histidine methyl ester carrying porous magnetic beads for metal chelate adsorption of cytochrome c. Materials Science and Engineering C, 2007, 27, 180-187.	3.8	29
47	Cysteine functionalized poly(hydroxyethyl methacrylate) monolith for heavy metal removal. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2008, 330, 161-167.	2.3	29
48	Monosize microbeads for pseudo-affinity adsorption of human insulin. Colloids and Surfaces B: Biointerfaces, 2011, 84, 140-147.	2.5	29
49	Cholesterol imprinted composite membranes for selective cholesterol recognition from intestinal mimicking solution. Colloids and Surfaces B: Biointerfaces, 2018, 163, 266-274.	2.5	29
50	Chiral recognition of proteins having L-histidine residues on the surface with lanthanide ion complex incorporated-molecularly imprinted fluorescent nanoparticles. Materials Science and Engineering C, 2013, 33, 3432-3439.	3.8	28
51	A new molecular imprintingâ€based massâ€sensitive sensor for realâ€time detection of 17Î²â€estradiol from aqueous solution. Environmental Progress and Sustainable Energy, 2013, 32, 1164-1169.	1.3	28
52	Hydrophobic cryogels for DNA adsorption: Effect of embedding of monosize microbeads into cryogel network on their adsorptive performances. Biomedical Chromatography, 2013, 27, 1524-1531.	0.8	27
53	Acetylene-sourced CVD-synthesised catalytically active graphene for electrochemical biosensing. Biosensors and Bioelectronics, 2017, 89, 496-504.	5.3	27
54	Vinyl imidazole carrying metal-chelated beads for reversible use in yeast invertase adsorption. Journal of Molecular Catalysis B: Enzymatic, 2005, 37, 88-94.	1.8	26

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55	Self-oriented nanoparticles for site-selective immunoglobulin G recognition via epitope imprinting approach. Colloids and Surfaces B: Biointerfaces, 2014, 123, 831-837.	2.5	25
56	Modification of cyclodextrin and use in environmental applications. Environmental Science and Pollution Research, 2022, 29, 182-209.	2.7	25
57	Arsenic speciation in water and snow samples by adsorption onto PHEMA in a micro-pipette-tip and GFAAS detection applying large-volume injection. Talanta, 2013, 103, 123-129.	2.9	24
58	PolyAdenine cryogels for fast and effective RNA purification. Colloids and Surfaces B: Biointerfaces, 2016, 146, 678-686.	2.5	24
59	Multiclonal plastic antibodies for selective aflatoxin extraction from food samples. Food Chemistry, 2017, 221, 829-837.	4.2	24
60	Two-step polymerization approach for synthesis of macroporous surface ion-imprinted cryogels. Journal of Macromolecular Science - Pure and Applied Chemistry, 2017, 54, 867-875.	1.2	24
61	Enantioseparation of aromatic amino acids using <scp>CEC</scp> monolith with novel chiral selector, <scp>N</scp>â€methacryloylâ€<scp>l</scp>â€histidine methyl ester. Electrophoresis, 2013, 34, 1908-1914.	1.3	23
62	Rapid, efficient and selective preconcentration of benzo[a]pyrene (BaP) by molecularly imprinted composite cartridge and HPLC. Materials Science and Engineering C, 2017, 70, 41-53.	3.8	23
63	Pseudospecific magnetic affinity beads for immunoglobulinâ€G depletion from human serum. Journal of Applied Polymer Science, 2007, 106, 2405-2412.	1.3	22
64	Copper Biosorption on Magnetically Modified Yeast Cells Under Magnetic Field. Separation Science and Technology, 2011, 46, 1045-1051.	1.3	22
65	Simultaneous depletion of immunoglobulin G and albumin from human plasma using novel monolithic cryogel columns. Colloids and Surfaces B: Biointerfaces, 2013, 112, 1-8.	2.5	22
66	Aspartic acid incorporated monolithic columns for affinity glycoprotein purification. Colloids and Surfaces B: Biointerfaces, 2014, 114, 67-74.	2.5	22
67	Alanine Functionalized Magnetic Nanoparticles for Reversible Amyloglucosidase Immobilization. Industrial & Engineering Chemistry Research, 2015, 54, 454-461.	1.8	22
68	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
69	Heavy Metal Removal from Synthetic Solutions with Magnetic Beads Under Magnetic Field. Journal of Macromolecular Science - Pure and Applied Chemistry, 2008, 45, 635-642.	1.2	21
70	Molecular Imprinting Applications in Forensic Science. Sensors, 2017, 17, 691.	2.1	21
71	Specific heavy metal ion recovery with ionâ€imprinted cryogels. Journal of Applied Polymer Science, 2016, 133, .	1.3	20
72	Multifactorial modeling and optimization of solution and electrospinning parameters to generate superfine polystyrene nanofibers. Advances in Polymer Technology, 2018, 37, 2743-2755.	0.8	20

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73	Green synthesis and characterization of poly(glycerolâ€¦azelaic acid) and its nanocomposites for applications in regenerative medicine. Journal of Applied Polymer Science, 2021, 138, 50563.	1.3	20
74	Antibody purification using porous metalâ€“chelated monolithic columns. Journal of Applied Polymer Science, 2006, 101, 395-404.	1.3	19
75	Specific adsorption of the autoantibodies from rheumatoid arthritis patient plasma using histidine-containing affinity beads. Journal of Biomaterials Science, Polymer Edition, 2008, 19, 875-892.	1.9	18
76	Adsorption Study of Immunoglobulin G Subclasses from Different Species by Pseudobioaffinity Separation on Histidylâ€“Bisoxiraneâ€“Sepharose. Chromatographia, 2009, 69, 1161-1167.	0.7	18
77	Performance of Protein-A-Based Affinity Membranes for Antibody Purification. Journal of Biomaterials Science, Polymer Edition, 2011, 22, 2325-2341.	1.9	18
78	Particle-Assisted Ion-Imprinted Cryogels for Selective Cd^{II} Ion Removal. Industrial & Engineering Chemistry Research, 2015, 54, 1816-1823.	1.8	18
79	Interface imprinted polymers with well-oriented recognition sites for selective purification of hemoglobin. Colloids and Surfaces B: Biointerfaces, 2021, 197, 111435.	2.5	18
80	Hydrophobic microbeads as an alternative pseudo-affinity adsorbent for recombinant human interferon-Î± via hydrophobic interactions. Materials Science and Engineering C, 2012, 32, 937-944.	3.8	17
81	PolyGuanine methacrylate cryogels for ribonucleic acid purification. Journal of Separation Science, 2016, 39, 1998-2005.	1.3	17
82	A porous molecularly imprinted nanofilm for selective and sensitive sensing of an anticancer drug ruxolitinib. Analytica Chimica Acta, 2021, 1187, 339143.	2.6	17
83	Monolithic Boronate Affinity Columns for IgG Separation. Separation Science and Technology, 2014, 49, 1555-1565.	1.3	16
84	Methacryloylamidocysteine functionalized poly(2-hydroxyethyl methacrylate) beads and its design as a metal-chelate affinity support for human serum albumin adsorption. Reactive and Functional Polymers, 2004, 59, 119-128.	2.0	15
85	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
86	Preparation of a novel hydrophobic affinity cryogel for adsorption of lipase and its utilization as a chromatographic adsorbent for fast protein liquid chromatography. Biotechnology Progress, 2014, 30, 376-382.	1.3	15
87	Synthesis of l-lysine imprinted cryogels for immunoglobulin G adsorption. Materials Science and Engineering C, 2015, 52, 315-324.	3.8	15
88	Simultaneous depletion of albumin and immunoglobulin G by using twin affinity magnetic nanotraps. Separation Science and Technology, 2016, 51, 2080-2089.	1.3	15
89	Synthesis and characterization of monosize magnetic poly(glycidyl methacrylate) beads. Particuology: Science and Technology of Particles, 2007, 5, 174-179.	0.4	14
90	Poly(hydroxyethyl methacrylate) based affinity membranes for in vitro removal of anti-dsDNA antibodies from SLE plasma. International Journal of Biological Macromolecules, 2010, 47, 44-49.	3.6	14

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91	Molecularly imprinted cryogel cartridges for the specific filtration and rapid separation of interferon alpha. RSC Advances, 2015, 5, 45015-45026.	1.7	14
92	Fe(II)-Co(II) Double Salt Incorporated Magnetic Hydrophobic Microparticles for Invertase Adsorption. Applied Biochemistry and Biotechnology, 2015, 177, 1025-1039.	1.4	14
93	A sensitive and selective electrochemical sensor based on molecularly imprinted polymer for the assay of teriflunomide. Talanta, 2022, 249, 123689.	2.9	14
94	The fabrication of nanosensor-based surface plasmon resonance for IgG detection. Artificial Cells, Nanomedicine and Biotechnology, 2013, 41, 213-221.	1.9	13
95	Polyglycidyl methacrylate based immunoaffinity cryogels for insulin adsorption. Materials Science and Engineering C, 2015, 52, 178-185.	3.8	13
96	Amino acid conjugated self assembling molecules for enhancing surface wettability of fiber laser treated titanium surfaces. Applied Surface Science, 2016, 366, 284-291.	3.1	13
97	Bioinspired design of a polymer-based biohybrid sensor interface. Sensors and Actuators B: Chemical, 2017, 251, 674-682.	4.0	13
98	Introducing a flexible drug delivery system based on poly(glycerol sebacate)-urethane and its nanocomposite: potential application in the prevention and treatment of oral diseases. Journal of Biomaterials Science, Polymer Edition, 2022, 33, 443-464.	1.9	13
99	Magnetic Nanoparticles for Plasmid DNA Purification through Hydrophobic Interaction Chromatography. Separation Science and Technology, 2014, 49, 2193-2203.	1.3	12
100	Cholesterol removal via cyclodextrin-decoration on cellulose nanocrystal (CNC)-grafted poly(HEMA-GMA) nanocomposite adsorbent. Cellulose, 2021, 28, 471-487.	2.4	12
101	Metal-chelated polyamide hollow fibers for human serum albumin separation. Journal of Applied Polymer Science, 2002, 86, 3346-3354.	1.3	11
102	Concanavalin a Immobilized Monosize and Magnetic Poly(glycidyl Methacrylate) Beads for Use in Yeast Invertase Adsorption. Journal of Macromolecular Science - Pure and Applied Chemistry, 2009, 46, 232-239.	1.2	11
103	Lanthanide [Terbium(III)]-Doped Molecularly Imprinted Nanoarchitectures for the Fluorimetric Detection of Melatonin. Industrial & Engineering Chemistry Research, 2020, 59, 16068-16076.	1.8	11
104	The creation of selective imprinted cavities on quartz crystal microbalance electrode for the detection of melamine in milk sample. Food Chemistry, 2022, 372, 131254.	4.2	11
105	Cibacron Blue F3GA modified disposable pencil graphite electrode for the investigation of affinity binding to bovine serum albumin. Colloids and Surfaces B: Biointerfaces, 2013, 110, 270-274.	2.5	10
106	Rapid Analysis of Polycyclic Aromatic Hydrocarbons in Water Samples Using an Automated On-line Two-Dimensional Liquid Chromatography. Water, Air, and Soil Pollution, 2019, 230, 1.	1.1	10
107	A facile surface modification of poly(dimethylsiloxane) with amino acid conjugated self-assembled monolayers for enhanced osteoblast cell behavior. Colloids and Surfaces B: Biointerfaces, 2020, 196, 111343.	2.5	10
108	Immunoaffinity biosensor for neurofilament light chain detection and its use in Parkinson's diagnosis. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2020, 256, 114545.	1.7	10

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109	Designing of various biosensor devices for determination of apoptosis: A comprehensive review. Biochemical and Biophysical Research Communications, 2021, 578, 42-62.	1.0	10
110	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
111	Serial number restoration on polymer surfaces: A survey of recent literature. Forensic Chemistry, 2020, 20, 100267.	1.7	9
112	A porous molecularly imprinted electrochemical sensor for specific determination of bisphenol S from human serum and bottled water samples in femtomolar level. Analytical and Bioanalytical Chemistry, 2022, 414, 2775-2785.	1.9	9
113	Spectral characterization of lysozyme adsorption on dyeâ€affinity beads. Journal of Applied Polymer Science, 2008, 108, 3454-3461.	1.3	8
114	Impact of Poly(dimethylsiloxane) Surface Modification with Conventional and Amino Acid-Conjugated Self-Assembled Monolayers on the Differentiation of Induced Pluripotent Stem Cells into Cardiomyocytes. ACS Biomaterials Science and Engineering, 2021, 7, 1539-1551.	2.6	8
115	Poly(Styreneâ€Hydroxyethyl Methacrylate) Monodisperse Microspheres as Specific Sorbent in Dye Affinity Adsorption of Albumin. Separation Science and Technology, 2005, 39, 2401-2418.	1.3	7
116	Ligand exchange and MIP-based paraoxon memories onto QCM sensor. Applied Physics A: Materials Science and Processing, 2015, 119, 351-357.	1.1	7
117	Purification of Fab and Fc using papain immobilized cryogel bioreactor separator system. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1158, 122396.	1.2	7
118	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
119	Enantioselective recognition of esomeprazole with a molecularly imprinted solâ€“gel-based electrochemical sensor. Mikrochimica Acta, 2022, 189, 225.	2.5	7
120	Simple preparation of surface molecularly imprinted polymer based on silica particles for trace level assay of bisphenol F. Analytical and Bioanalytical Chemistry, 2022, 414, 5793-5803.	1.9	7
121	Reversible and easy post-crosslinking method for developing a surface ion-imprinted hypercrosslinked monolith for specific Cd(<scp>ii</scp>) ion removal from aqueous solutions. RSC Advances, 2016, 6, 88777-88787.	1.7	6
122	Electrochemical performance of nanofibrous highly flexible electrodes enhanced by different structural configurations. Composites Science and Technology, 2018, 155, 81-90.	3.8	6
123	Synthesis of a specific monolithic column with artificial recognition sites for L-glutamic acid via cryo-crosslinking of imprinted nanoparticles. Artificial Cells, Nanomedicine and Biotechnology, 2015, 44, 1-8.	1.9	5
124	Borate mineral loading into acrylic bone cements to gain cost-effectivity, enhanced antibacterial resistivity, and better cellular integration properties. Journal of Biomaterials Science, Polymer Edition, 2021, 32, 980-993.	1.9	4
125	Adsorption of Pb(II) and Cd(II) Ions Onto Dyeâ€Attached Sawdust. Clean - Soil, Air, Water, 2016, 44, 339-344.	0.7	3
126	Phosphate Anion Imprinted Cryogel Cartridges for Selective Preconcentration of Phosphorylated Amino Acids from Protein Lysate: An Alternative Sorbent for Proteome Analyses. ChemistrySelect, 2020, 5, 11730-11736.	0.7	3

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127	Highly Selective Benzo[a]Pyrene Detection Even under Competitive Conditions with Molecularly Imprinted Surface Plasmon Resonance Sensor. Polycyclic Aromatic Compounds, 2023, 43, 3896-3909.	1.4	3
128	Surface imprinted upconversion nanoparticles for selective albumin recognition. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 649, 129301.	2.3	3
129	A spectroscopic approach for rapid and simple serial number restoration on polyamide 6 parts of firearms: The use of video spectral comparator 8000. Journal of Forensic Sciences, 2021, 66, 2381-2386.	0.9	2
130	Strategies for the detection, removal and elimination of antidepressants. International Journal of Environmental Analytical Chemistry, 2024, 104, 323-354.	1.8	2
131	One-Step Separation of IgG Subclasses of DNA Hydrolyzing Autoantibodies: A Study on Sera of Patients with Systemic Lupus Erythematosus and Primary Antiphospholipid Syndrome by Histidine Ligand Affinity Chromatography. Preparative Biochemistry and Biotechnology, 2008, 38, 139-151.	1.0	1
132	Design of Magnetic Graphene Oxide Containing Magnetically Stabilized Fluidized Bed System for Dopamine Adsorption in the Presence of Ascorbic Acid and Uric Acid. Separation Science and Technology, 2013, 48, 2608-2615.	1.3	1
133	Bitargeting and ambushing nanotheranostics. Artificial Cells, Nanomedicine and Biotechnology, 2014, 42, 138-145.	1.9	1