

Lei Ye

List of Publications by Year in descending order

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140
papers

7,616
citations

44069

48
h-index

54911

84
g-index

144
all docs

144
docs citations

144
times ranked

5314
citing authors

#	ARTICLE	IF	CITATIONS
1	Recyclable nanoparticles based on a boronic acid–diol complex for the real-time monitoring of imprinting, molecular recognition and copper ion detection. <i>Journal of Materials Chemistry B</i> , 2022, 10, 6698-6706.	5.8	6
2	Synthesis of Core@Brush Microspheres by Atom Transfer Radical Polymerization for Capturing Phosphoprotein Î²-casein utilizing Iron Ion Chelation and Schiff Base Bio-conjugation. <i>Separation and Purification Technology</i> , 2022, , 121252.	7.9	0
3	Photoconjugation of temperature- and pH-responsive polymer with silica nanoparticles for separation and enrichment of bacteria. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 197, 111433.	5.0	7
4	Imprinted Polymer Beads Loaded with Silver Nanoparticles for Antibacterial Applications. <i>ACS Applied Bio Materials</i> , 2021, 4, 2829-2838.	4.6	16
5	Boronic Acid Functionalized Nanosilica for Binding Guest Molecules. <i>ACS Applied Nano Materials</i> , 2021, 4, 2866-2875.	5.0	5
6	Synthesizing a Hybrid Nanocomposite as an Affinity Adsorbent through Surface-Initiated Atom Transfer Radical Polymerization Catalyzed by Myoglobin. <i>ACS Omega</i> , 2021, 6, 10462-10474.	3.5	4
7	Synthesis of molecularly imprinted polymers using an amidine-functionalized initiator for carboxylic acid recognition. <i>Reactive and Functional Polymers</i> , 2021, 165, 104969.	4.1	3
8	Rapid Separation of Human Hemoglobin on a Large Scale From Non-clarified Bacterial Cell Homogenates Using Molecularly Imprinted Composite Cryogels. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 671229.	4.1	3
9	Synthesis of Imprinted Polymers by Pickering Polymerization. <i>Methods in Molecular Biology</i> , 2021, 2359, 43-51.	0.9	0
10	Preparation of Boronic Acid-Functionalized Cryogels Using Modular and Clickable Building Blocks for Bacterial Separation. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 135-145.	5.2	14
11	Double Isothermal Amplification and CRISPR-Cas12a for Sensitive Detection of Citrinin. <i>ACS Food Science & Technology</i> , 2021, 1, 1997-2005.	2.7	14
12	Nursing intervention using a whole-process escort playing a relative role combined with mind mapping in patients undergoing breast cancer surgery: a randomized trial. <i>Annals of Palliative Medicine</i> , 2021, 10, 12047-12054.	1.2	2
13	Cryogels with high cisplatin adsorption capacity: Towards removal of cytotoxic drugs from wastewater. <i>Separation and Purification Technology</i> , 2020, 235, 116203.	7.9	30
14	Synthesis of molecularly imprinted polymers using a functionalized initiator for chiral–selective recognition of propranolol. <i>Chirality</i> , 2020, 32, 370-377.	2.6	14
15	Iron-chelated thermoresponsive polymer brushes on bismuth titanate nanosheets for metal affinity separation of phosphoproteins. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 196, 111282.	5.0	5
16	Adsorption of 3-(triethoxysilyl)propionitrile on a rutile TiO ₂ (110) surface: An x-ray photoelectron spectroscopy study. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0
17	Directed C–H Halogenation Reactions Catalysed by Pd ^{II} Supported on Polymers under Batch and Continuous Flow Conditions. <i>Chemistry - A European Journal</i> , 2019, 25, 13591-13597.	3.3	14
18	Boronic Acid Modified Polymer Nanoparticles for Enhanced Bacterial Deactivation. <i>ChemBioChem</i> , 2019, 20, 2991-2995.	2.6	9

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19	Towards Detection of Glycoproteins Using Molecularly Imprinted Nanoparticles and Boronic Acid-Modified Fluorescent Probe. <i>Polymers</i> , 2019, 11, 173.	4.5	18
20	Nanoparticle-supported temperature responsive polymer brushes for affinity separation of histidine-tagged recombinant proteins. <i>Acta Biomaterialia</i> , 2019, 94, 447-458.	8.3	14
21	Hierarchical macroporous material with dual responsive copolymer brushes and phenylboronic acid ligands for bioseparation of proteins and living cells. <i>Separation and Purification Technology</i> , 2019, 224, 95-105.	7.9	18
22	Agâ€“Polymer Nanocomposites for Capture, Detection, and Destruction of Bacteria. <i>ACS Applied Nano Materials</i> , 2019, 2, 1655-1663.	5.0	27
23	Chromatographic separation of hemoglobin variants using robust molecularly imprinted polymers. <i>Talanta</i> , 2019, 199, 27-31.	5.5	43
24	Separation and Recycling of Functional Nanoparticles Using Reversible Boronate Ester and Boroxine Bonds. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 4695-4703.	3.7	7
25	Synthesis of fluorescent molecularly imprinted nanoparticles for turn-on fluorescence assay using one-pot synthetic method and a preliminary microfluidic approach. <i>Polymer</i> , 2018, 138, 352-358.	3.8	15
26	Temperature and pH Controlled Selfâ€“Assembly of a Proteinâ€“Polymer Biohybrid. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1700597.	2.2	13
27	Composite imprinted macroporous hydrogels for haemoglobin purification from cell homogenate. <i>Journal of Chromatography A</i> , 2018, 1534, 22-31.	3.7	20
28	Preparation of diclofenacâ€“imprinted polymer beads for selective molecular separation in water. <i>Journal of Molecular Recognition</i> , 2018, 31, e2608.	2.1	7
29	Synthesis of naproxenâ€“imprinted polymer using <sc>P</sc>icking emulsion polymerization. <i>Journal of Molecular Recognition</i> , 2018, 31, e2626.	2.1	3
30	Dynamic assembly of molecularly imprinted polymer nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2018, 509, 463-471.	9.4	18
31	Molecularly imprinted TiO ₂ photocatalysts for degradation of diclofenac in water. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 538, 729-738.	4.7	62
32	A paradigm shift design of functional monomers for developing molecularly imprinted polymers. <i>Chemical Engineering Journal</i> , 2018, 350, 217-224.	12.7	34
33	Nanoparticle-supported polymer brushes for temperature-regulated glycoprotein separation: investigation of structureâ€“function relationship. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3770-3781.	5.8	20
34	Temperature and pH Dual-Responsive Core-Brush Nanocomposite for Enrichment of Glycoproteins. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 8985-8995.	8.0	86
35	Generation of Janus Molecularly Imprinted Polymer Particles. <i>Methods in Molecular Biology</i> , 2017, 1575, 353-362.	0.9	0
36	Polymerâ€“Supported Palladium(II) Carbene Complexes: Catalytic Activity, Recyclability, and Selectivity in Câ€“H Acetoxylation of Arenes. <i>Chemistry - A European Journal</i> , 2017, 23, 8457-8465.	3.3	25

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37	Synthesis and characterization of epitope-imprinted polymers for purification of human hemoglobin. RSC Advances, 2017, 7, 41705-41712.	3.6	27
38	Thermoresponsive Polymer Brushes on Organic Microspheres for Biomolecular Separation and Immobilization. Macromolecular Chemistry and Physics, 2017, 218, 1600432.	2.2	7
39	Preparation and characterisation of a sensing system for wireless pH measurements in vivo, in a rumen of a cow. Sensors and Actuators B: Chemical, 2017, 242, 637-644.	7.8	2
40	Characterization of Protein-Protein Interactions in Recombinant Hemoglobin Producing Escherichia coli Cells Using Molecularly Imprinted Polymers. Advances in Experimental Medicine and Biology, 2017, 977, 367-373.	1.6	3
41	Nanohybrid polymer brushes on silica for bioseparation. Journal of Materials Chemistry B, 2016, 4, 3247-3256.	5.8	44
42	A modular approach for assembling turn-on fluorescence sensors using molecularly imprinted nanoparticles. Chemical Communications, 2016, 52, 12237-12240.	4.1	36
43	Nanoparticle-enhanced fluorescence emission for non-separation assays of carbohydrates using a boronic acid-alizarin complex. Chemical Communications, 2016, 52, 3701-3704.	4.1	12
44	Molecularly imprinted polymers with multi-functionality. Analytical and Bioanalytical Chemistry, 2016, 408, 1727-1733.	3.7	51
45	Covalent immobilization of molecularly imprinted polymer nanoparticles on a gold surface using carbodiimide coupling for chemical sensing. Journal of Colloid and Interface Science, 2016, 461, 1-8.	9.4	70
46	Molecular imprinting in particle-stabilized emulsions: enlarging template size from small molecules to proteins and cells. Molecular Imprinting, 2015, 3, .	1.8	8
47	Preparation of protein imprinted polymer beads by Pickering emulsion polymerization. Journal of Materials Chemistry B, 2015, 3, 1254-1260.	5.8	61
48	Covalent immobilization of molecularly imprinted polymer nanoparticles using an epoxy silane. Journal of Colloid and Interface Science, 2015, 445, 277-284.	9.4	50
49	Implementation of Molecularly Imprinted Polymer Beads for Surface Enhanced Raman Detection. Analytical Chemistry, 2015, 87, 5056-5061.	6.5	67
50	Synthetic Strategies in Molecular Imprinting. Advances in Biochemical Engineering/Biotechnology, 2015, 150, 1-24.	1.1	29
51	Real-Time Study of CVD Growth of Silicon Oxide on Rutile TiO ₂ (110) Using Tetraethyl Orthosilicate. Journal of Physical Chemistry C, 2015, 119, 19149-19161.	3.1	10
52	Photoconjugation of Molecularly Imprinted Polymer Nanoparticles for Surface-Enhanced Raman Detection of Propranolol. ACS Applied Materials & Interfaces, 2015, 7, 27479-27485.	8.0	28
53	Monitoring bisphenol A and its biodegradation in water using a fluorescent molecularly imprinted chemosensor. Chemosphere, 2015, 119, 515-523.	8.2	46
54	Molecularly imprinted polymer beads prepared by pickering emulsion polymerization for steroid recognition. Journal of Applied Polymer Science, 2014, 131, .	2.6	26

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55	Fluorescent Boronic Acid Polymer Grafted on Silica Particles for Affinity Separation of Saccharides. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 1406-1414.	8.0	69
56	Crosslinked plastic scintillators: A new detection system for radioactivity measurement in organic and aggressive media. <i>Analytica Chimica Acta</i> , 2014, 852, 13-19.	5.4	14
57	Molecularly imprinted polymer beads for nicotine recognition prepared by RAFT precipitation polymerization: a step forward towards multi-functionalities. <i>RSC Advances</i> , 2014, 4, 30292-30299.	3.6	56
58	Bacterial Imprinting at Pickering Emulsion Interfaces. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10687-10690.	13.8	103
59	Characterization of molecularly imprinted polymer nanoparticles by photon correlation spectroscopy. <i>Journal of Molecular Recognition</i> , 2014, 27, 714-721.	2.1	2
60	Controlled short-linkage assembly of functional nano-objects. <i>Applied Surface Science</i> , 2014, 300, 22-28.	6.1	18
61	Selective and simultaneous determination of trace bisphenol A and tebuconazole in vegetable and juice samples by membrane-based molecularly imprinted solid-phase extraction and HPLC. <i>Food Chemistry</i> , 2014, 164, 527-535.	8.2	84
62	Fluorogenic affinity gels constructed from clickable boronic acids. <i>Journal of Applied Polymer Science</i> , 2013, 128, 1527-1533.	2.6	5
63	Photoconjugation of Molecularly Imprinted Polymer with Magnetic Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 5208-5213.	8.0	39
64	Molecular recognition with colloidosomes enabled by imprinted polymer nanoparticles and fluorogenic boronic acid. <i>Journal of Materials Chemistry B</i> , 2013, 1, 4612.	5.8	29
65	Potentiometric propranolol-selective sensor based on molecularly imprinted polymer. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 287-295.	3.7	32
66	Molecularly Imprinted Polymers for Clean Water: Analysis and Purification. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 13890-13899.	3.7	53
67	Cryogelation of molecularly imprinted nanoparticles: A macroporous structure as affinity chromatography column for removal of β -blockers from complex samples. <i>Journal of Chromatography A</i> , 2013, 1274, 6-12.	3.7	75
68	Preliminary results of acoustic radiation force impulses (ARFI) ultrasound imaging of solid suspicious breast lesions. <i>Chinese-German Journal of Clinical Oncology</i> , 2013, 12, 219-223.	0.1	2
69	Comparison of the underestimation rate in cases with ductal carcinoma in situ at ultrasound-guided core biopsy: 14-gauge automated core-needle biopsy vs 11-gauge vacuum-assisted biopsy. <i>Chinese-German Journal of Clinical Oncology</i> , 2013, 12, 228-231.	0.1	1
70	Molecular imprinting of protein in Pickering emulsion. <i>Chemical Communications</i> , 2012, 48, 8198.	4.1	98
71	Imprinted polymer beads enabling direct and selective molecular separation in water. <i>Soft Matter</i> , 2012, 8, 7169.	2.7	46
72	Molecularly imprinted magnetic materials prepared from modular and clickable nanoparticles. <i>Journal of Materials Chemistry</i> , 2012, 22, 7427.	6.7	34

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73	Molecular imprinting for removing highly toxic organic pollutants. <i>Chemical Communications</i> , 2012, 48, 788-798.	4.1	136
74	Molecularly imprinted polymers for histamine recognition in aqueous environment. <i>Amino Acids</i> , 2012, 43, 2113-2124.	2.7	27
75	Controlling size and uniformity of molecularly imprinted nanoparticles using auxiliary template. <i>Journal of Molecular Recognition</i> , 2012, 25, 370-376.	2.1	19
76	Boronic Acid Terminated Thermo-Responsive and Fluorogenic Polymer: Controlling Polymer Architecture for Chemical Sensing and Affinity Separation. <i>Macromolecules</i> , 2012, 45, 6464-6470.	4.8	36
77	Preparation and characterization of uniform molecularly imprinted polymer beads for separation of triazine herbicides. <i>Journal of Applied Polymer Science</i> , 2012, 126, 315-321.	2.6	19
78	Influence of template/functional monomer/cross-linking monomer ratio on particle size and binding properties of molecularly imprinted nanoparticles. <i>Journal of Applied Polymer Science</i> , 2012, 124, 1249-1255.	2.6	20
79	Clickable molecularly imprinted nanoparticles. <i>Chemical Communications</i> , 2011, 47, 6096.	4.1	44
80	Molecular imprinting in Pickering emulsions: a new insight into molecular recognition in water. <i>Chemical Communications</i> , 2011, 47, 10359.	4.1	88
81	Interfacial Molecular Imprinting in Nanoparticle-Stabilized Emulsions. <i>Macromolecules</i> , 2011, 44, 5631-5637.	4.8	118
82	Insight into molecular imprinting in precipitation polymerization systems using solution NMR and dynamic light scattering. <i>Journal of Molecular Recognition</i> , 2011, 24, 619-630.	2.1	41
83	Molecularly selective nanopatterns using nanoimprint lithography: A label-free sensor architecture. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2011, 29, 011021.	1.2	10
84	Clickable affinity ligands for effective separation of glycoproteins. <i>Journal of Chromatography A</i> , 2010, 1217, 3635-3641.	3.7	47
85	Molecularly imprinted polyallylamine hydrogels: another reassessment. <i>Polymer International</i> , 2010, 59, 11-15.	3.1	6
86	Molecularly imprinted nanostructures by nanoimprint lithography. <i>Analyst, The</i> , 2010, 135, 1219.	3.5	17
87	Application of dummy molecularly imprinted solid-phase extraction in the analysis of cyproheptadine in bovine urine. <i>Journal of Separation Science</i> , 2009, 32, 1740-1747.	2.5	14
88	Development and validation of LC-MS/MS method for the determination of cyproheptadine in several pharmaceutical syrup formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 1044-1049.	2.8	34
89	Peptide-imprinted polymer microspheres prepared by precipitation polymerization using a single bi-functional monomer. <i>Analyst, The</i> , 2009, 134, 719.	3.5	38
90	One-Pot Synthesis of Hydrophilic Molecularly Imprinted Nanoparticles. <i>Macromolecules</i> , 2009, 42, 8739-8746.	4.8	117

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91	Characterization of QCM sensor surfaces coated with molecularly imprinted nanoparticles. <i>Biosensors and Bioelectronics</i> , 2008, 23, 1908-1914.	10.1	110
92	Selective molecular adsorption using electrospun nanofiber affinity membranes. <i>Biosensors and Bioelectronics</i> , 2008, 23, 1208-1215.	10.1	121
93	Molecular Imprinting: Synthetic Materials As Substitutes for Biological Antibodies and Receptors. <i>Chemistry of Materials</i> , 2008, 20, 859-868.	6.7	554
94	Monoclonal Behavior of Molecularly Imprinted Polymer Nanoparticles in Capillary Electrochromatography. <i>Analytical Chemistry</i> , 2008, 80, 2881-2887.	6.5	112
95	A simple method for preparation of molecularly imprinted nanofiber materials with signal transduction ability. <i>Chemical Communications</i> , 2008, , 2022.	4.1	33
96	Isolation of Anacardic Acid from Natural Cashew Nut Shell Liquid (CNSL) Using Supercritical Carbon Dioxide. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 9350-9354.	5.2	27
97	Computational Insights on Sulfonamide Imprinted Polymers. <i>Molecules</i> , 2008, 13, 3077-3091.	3.8	30
98	Preparation of Molecularly Imprinted Polymers Using Anacardic Acid Monomers Derived from Cashew Nut Shell Liquid. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8870-8876.	5.2	24
99	Uniform molecularly imprinted microspheres and nanoparticles prepared by precipitation polymerization: The control of particle size suitable for different analytical applications. <i>Analytica Chimica Acta</i> , 2007, 584, 112-121.	5.4	382
100	Molecularly Imprinted Nanoreactors for Regioselective Huisgen 1,3-Dipolar Cycloaddition Reaction. <i>Journal of the American Chemical Society</i> , 2006, 128, 4178-4179.	13.7	83
101	Generation of Molecular Recognition Sites in Electrospun Polymer Nanofibers via Molecular Imprinting. <i>Macromolecules</i> , 2006, 39, 357-361.	4.8	106
102	Encapsulation and Selective Recognition of Molecularly Imprinted Theophylline and 17 β -Estradiol Nanoparticles within Electrospun Polymer Nanofibers. <i>Langmuir</i> , 2006, 22, 8960-8965.	3.5	89
103	Metalloantibiotic Mn(II)-bacitracin complex mimicking manganese superoxide dismutase. <i>Biochemical and Biophysical Research Communications</i> , 2006, 341, 925-930.	2.1	37
104	Preparation of molecularly imprinted polymers using nitroxide-mediated living radical polymerization. <i>Biosensors and Bioelectronics</i> , 2006, 22, 349-354.	10.1	99
105	Molecularly imprinted polymer microspheres prepared by precipitation polymerization using a sacrificial covalent bond. <i>Journal of Applied Polymer Science</i> , 2006, 99, 1390-1398.	2.6	25
106	Preparation of molecularly imprinted polymers in supercritical carbon dioxide. <i>Journal of Applied Polymer Science</i> , 2006, 102, 2863-2867.	2.6	37
107	Non-covalent molecular imprinting with emphasis on its application in separation and drug development. <i>Journal of Molecular Recognition</i> , 2006, 19, 248-259.	2.1	207
108	Molecularly imprinted polymer thin films on quartz crystal microbalance using a surface bound photo-radical initiator. <i>Analytica Chimica Acta</i> , 2005, 536, 191-196.	5.4	73

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109	Molecularly imprinted polymers as antibody and receptor mimics for assays, sensors and drug discovery. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 378, 1887-1897.	3.7	286
110	Molecularly Imprinted Polymer Beads. , 2004, , 435-454.		2
111	Solid Phase Extraction and By-Product Removal. , 2004, , 603-618.		1
112	A polymer supported manganese catalyst useful as a superoxide dismutase mimic. <i>Chemical Communications</i> , 2003, , 1254-1255.	4.1	22
113	Molecularly Imprinted Micro- and Nano-Particles by Precipitation Polymerization. <i>Materials Research Society Symposia Proceedings</i> , 2003, 787, 731.	0.1	1
114	Molecularly Imprinted Materials: Towards the Next Generation. <i>Materials Research Society Symposia Proceedings</i> , 2002, 723, 311.	0.1	9
115	Scintillation Proximity Assay Using Molecularly Imprinted Microspheres. <i>Analytical Chemistry</i> , 2002, 74, 959-964.	6.5	71
116	Title is missing!. <i>Angewandte Chemie</i> , 2002, 114, 4639-4643.	2.0	2
117	Formation of a Class of Enzyme Inhibitors (Drugs), Including a Chiral Compound, by Using Imprinted Polymers or Biomolecules as Molecular-Scale Reaction Vessels. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 4459-4463.	13.8	52
118	Removal of the fermentation by-product succinyl-L-tyrosine from the β -lactamase inhibitor clavulanic acid using a molecularly imprinted polymer. <i>Biotechnology and Bioengineering</i> , 2002, 79, 23-28.	3.3	18
119	Chemiluminescence Imaging ELISA Using an Imprinted Polymer as the Recognition Element Instead of an Antibody. <i>Analytical Chemistry</i> , 2001, 73, 487-491.	6.5	152
120	Towards the development of molecularly imprinted artificial receptors for the screening of estrogenic chemicals. <i>Analyst, The</i> , 2001, 126, 760-765.	3.5	72
121	Polymers Recognizing Biomolecules Based on a Combination of Molecular Imprinting and Proximity Scintillation: A New Sensor Concept. <i>Journal of the American Chemical Society</i> , 2001, 123, 2901-2902.	13.7	170
122	Generation of New Enzyme Inhibitors Using Imprinted Binding Sites: The Anti-Idiotypic Approach, a Step toward the Next Generation of Molecular Imprinting. <i>Journal of the American Chemical Society</i> , 2001, 123, 12420-12421.	13.7	67
123	Development of a Flow Injection Capillary Chemiluminescent ELISA Using an Imprinted Polymer Instead of the Antibody. <i>Analytical Chemistry</i> , 2001, 73, 4388-4392.	6.5	89
124	Molecularly Imprinted Polymers for Nitrophenols - An Advanced Separation Material for Environmental Analysis. <i>International Journal of Environmental Analytical Chemistry</i> , 2001, 80, 75-86.	3.3	29
125	Molecularly imprinted microspheres as antibody binding mimics. <i>Reactive and Functional Polymers</i> , 2001, 48, 149-157.	4.1	183
126	The Technique of Molecular Imprinting - Principle, State of the Art, and Future Aspects. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 41, 107-113.	1.6	57

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127	Molecular imprinting on microgel spheres. <i>Analytica Chimica Acta</i> , 2001, 435, 187-196.	5.4	145
128	New configurations and applications of molecularly imprinted polymers. <i>Journal of Chromatography A</i> , 2000, 889, 15-24.	3.7	156
129	Synthesis and Characterization of Molecularly Imprinted Microspheres. <i>Macromolecules</i> , 2000, 33, 8239-8245.	4.8	217
130	An enzyme-linked molecularly imprinted sorbent assay. <i>Analyst, The</i> , 2000, 125, 13-16.	3.5	119
131	The Use of Imprinted Polymers as Recognition Elements in Biosensors and Binding Assays. , 2000, , 193-209.		0
132	Use of molecularly imprinted polymers in a biotransformation process. , 1999, 64, 650-655.		36
133	Molecularly imprinted monodisperse microspheres for competitive radioassay. <i>Analytical Communications</i> , 1999, 36, 35-38.	2.2	297
134	Recent Advances in the Use of Molecularly Imprinted Materials in Separation and Synthesis. <i>ACS Symposium Series</i> , 1998, , 82-89.	0.5	3
135	A new application of molecularly imprinted materials. , 1998, 11, 75-78.		17
136	Applications of molecularly imprinted materials as selective adsorbents: Emphasis on enzymatic equilibrium shifting and library screening. <i>Chromatographia</i> , 1998, 47, 465-469.	1.3	34
137	Chiral recognition by molecularly imprinted polymers in aqueous media. <i>Chromatographia</i> , 1998, 48, 197-202.	1.3	52
138	Screening of a combinatorial steroid library using molecularly imprinted polymers. <i>Analytical Communications</i> , 1998, 35, 9-11.	2.2	93
139	Molecularly Imprinted Polymeric Adsorbents for Byproduct Removal. <i>Analytical Chemistry</i> , 1998, 70, 2789-2795.	6.5	77
140	Artificial antibodies to corticosteroids prepared by molecular imprinting. <i>Chemistry and Biology</i> , 1996, 3, 471-477.	6.0	171