List of Publications by Year in descending order

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Ιτιν Ηλεινιακά

#	Article	IF	CITATIONS
1	Chromatographic Separations and Analysis: Protein and Glycoprotein Stationary Phases. , 2022, , .		1
2	Progress in Chiral Stationary Phases Based on Proteins and Glycoproteins. Chemical and Pharmaceutical Bulletin, 2022, 70, 458-468.	1.3	11
3	Synthesis of Molecularly Imprinted Polymers by Two-Step Swelling and Polymerization. Methods in Molecular Biology, 2021, 2359, 1-8.	0.9	2
4	Phase II study of the efficacy of abirateron acetate with dutasteride for castration-resistant prostate cancer Journal of Clinical Oncology, 2021, 39, 112-112.	1.6	1
5	Enantioseparation of warfarin derivatives on molecularly imprinted polymers for (S)- and (R)-chlorowarfarin. Journal of Chromatography A, 2021, 1641, 461995.	3.7	7
6	Revisiting Chiral Recognition Mechanism on Chicken Alpha 1-Acid Glycoprotein: Location of Chiral Binding Sites and Insight into Chiral Binding Mechanism. Separations, 2021, 8, 73.	2.4	5
7	Novel bone microenvironment model of castration‑resistant prostate cancer with chitosan fiber matrix and osteoblasts. Oncology Letters, 2021, 22, 689.	1.8	3
8	Retention and molecular-recognition mechanisms of molecularly imprinted polymers for warfarin derivatives and their application for the determination of warfarin in human serum. Talanta, 2021, 232, 122419.	5.5	3
9	Molecularly imprinted polymers for arbutin and rutin by modified precipitation polymerization and their application for selective extraction of rutin in nutritional supplements. Journal of Pharmaceutical and Biomedical Analysis, 2021, 205, 114294.	2.8	7
10	Preface. Journal of Pharmaceutical and Biomedical Analysis, 2020, 182, 113162.	2.8	0
11	Retention and molecular-recognition mechanisms of molecularly imprinted polymers for promazine derivatives. Talanta, 2019, 205, 120149.	5.5	20
12	Evaluation of molecularly imprinted polymers for chlorpromazine and bromopromazine prepared by multi-step swelling and polymerization method—The application for the determination of chlorpromazine and its metabolites in rat plasma by column-switching LC. Journal of Pharmaceutical and Biomedical Analysis 2019, 174, 248-255	2.8	16
13	Preparation and Evaluation of Molecularly Imprinted Polymers for Promazine and Chlorpromazine by Multi-step Swelling and Polymerization: the Application for the Determination of Promazine in Rat Serum by Column-switching LC. Analytical Sciences, 2019, 35, 659-664.	1.6	7
14	Editorial for Sergio and Sandor. Journal of Pharmaceutical and Biomedical Analysis, 2019, 165, 410.	2.8	0
15	Pharmacogenetics-based area-under-curve model can predict efficacy and adverse events from axitinib in individual patients with advanced renal cell carcinoma. Oncotarget, 2018, 9, 17160-17170.	1.8	5
16	Molecularly imprinted polymer for glutathione by modified precipitation polymerization and its application to determination of glutathione in supplements. Journal of Pharmaceutical and Biomedical Analysis, 2017, 144, 230-235.	2.8	18
17	Preparation of molecularly imprinted polymers for warfarin and coumachlor by multi-step swelling and polymerization method and their imprinting effects. Journal of Chromatography A, 2017, 1516, 71-78.	3.7	17
18	Preparation of molecularly imprinted polymers for strychnine by precipitation polymerization and multistep swelling and polymerization and their application for the selective extraction of strychnine from <i>nux-vomica</i> extract powder. Journal of Separation Science, 2016, 39, 1542-1550.	2.5	17

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19	Separation of enantiomers on chiral stationary phase based on cellulase: Effect of preparation method and silica particle diameters on chiral recognition ability. Journal of Chromatography A, 2016, 1467, 155-162.	3.7	9
20	Preface. Journal of Pharmaceutical and Biomedical Analysis, 2016, 130, 1-2.	2.8	0
21	Molecularly imprinted polymer for caffeic acid by precipitation polymerization and its application to extraction of caffeic acid and chlorogenic acid from Eucommia ulmodies leaves. Journal of Pharmaceutical and Biomedical Analysis, 2016, 127, 32-38.	2.8	27
22	Retention Mechanism for Ion-Pair Chromatography with Chaotropic Reagents: From Ion-Pair Chromatography toward a Unied Salt Chromatography. , 2016, 49, 10-45.		2
23	Molecularly imprinted polymer for chlorogenic acid by modified precipitation polymerization and its application to extraction of chlorogenic acid from Eucommia ulmodies leaves. Journal of Pharmaceutical and Biomedical Analysis, 2015, 114, 139-144.	2.8	39
24	Preface. Journal of Pharmaceutical and Biomedical Analysis, 2015, 113, 1.	2.8	0
25	Preparation of Magnetic Molecularly Imprinted Polymer for Cyclobarbital and Its Application to the Assay of Phenobarbital in Human Serum. Chromatography, 2015, 36, 39-44.	1.7	4
26	Maintenance of luminal pH and protease activity in lysosomes/late endosomes by vacuolar ATPase in chlorpromazine-treated RAW264 cells accumulating phospholipids. Cell Biology and Toxicology, 2014, 30, 67-77.	5.3	12
27	Separation of enantiomers on chiral stationary phase based on chicken α1-acid glycoprotein: Effect of silica particle diameters on column performance. Journal of Chromatography A, 2014, 1363, 96-100.	3.7	11
28	Novel Sensitive Determination Method for a Genotoxic Alkylating Agent, 4-Chloro-1-butanol, in Active Pharmaceutical Ingredients by LC-ICP-MS Employing Iodo Derivatization. Analytical Sciences, 2014, 30, 377-382.	1.6	9
29	Sensitive Quantitation of Residual Phenylhydrazine in Antipyrine by LC-ICP-MS with Iodo Derivatization. Analytical Sciences, 2014, 30, 845-850.	1.6	8
30	Development and Validation of a Sensitive GC-MS Method for the Determination of Alkylating Agent, 4-Chloro-1-butanol, in Active Pharmaceutical Ingredients. Chemical and Pharmaceutical Bulletin, 2014, 62, 395-398.	1.3	5
31	Obituary of Prof. Kakehi. Journal of Pharmaceutical and Biomedical Analysis, 2014, 99, 106.	2.8	Ο
32	Interaction of cepharanthine with immobilized heat shock protein 90α (Hsp90α) and screening of Hsp90α inhibitors. Analytical Biochemistry, 2013, 434, 202-206.	2.4	14
33	Monodisperse, molecularly imprinted polymers for creatinine by modified precipitation polymerization and their applications to creatinine assays for human serum and urine. Journal of Pharmaceutical and Biomedical Analysis, 2013, 85, 288-294.	2.8	34
34	Improved capillary electrophoresis method for the analysis of carbohydrate-deficient transferrin in human serum, avoiding interference by complement C3. Journal of Pharmaceutical and Biomedical Analysis, 2013, 76, 81-86.	2.8	5
35	Preparation of monodisperse curcumin-imprinted polymer by precipitation polymerization and its application for the extraction of curcuminoids from Curcuma longa L Analytical and Bioanalytical Chemistry, 2013, 405, 6555-6561.	3.7	20
36	Preparation of magnetic molecularly imprinted polymers for bisphenol A and its analogues and their application to the assay of bisphenol A in river water. Journal of Pharmaceutical and Biomedical Analysis, 2013, 75, 180-185.	2.8	88

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37	Chiral Separations by Capillary Electrophoresis Using Proteins as Chiral Selectors. Methods in Molecular Biology, 2013, 970, 377-392.	0.9	5
38	Comparison of the Dissolution Rate of Ceftriaxone Sodium Preparations for Injection. Chemical and Pharmaceutical Bulletin, 2013, 61, 1121-1129.	1.3	4
39	Monodispersed Molecularly Imprinted Polymer for Creatinine by Modified Precipitation Polymerization. Analytical Sciences, 2012, 28, 315-317.	1.6	12
40	Preparation of molecularly imprinted polymers for organophosphates and their application to the recognition of organophosphorus compounds and phosphopeptides. Analytica Chimica Acta, 2012, 748, 1-8.	5.4	25
41	Matrine- and oxymatrine-imprinted monodisperse polymers prepared by precipitation polymerization and their applications for the selective extraction of matrine-type alkaloids from Sophora flavescens Aiton. Journal of Chromatography A, 2012, 1248, 18-23.	3.7	45
42	Role of bis(monoacylglycero)phosphate in propranolol binding to phospholipid membranes under acidic conditions as measured by highâ€performance frontal analysis/capillary electrophoresis. Electrophoresis, 2012, 33, 3101-3106.	2.4	3
43	Stereoselective hydrolysis of <i>O</i> -acetyl propranolol as prodrug in human serum. Journal of Pharmacy and Pharmacology, 2011, 42, 356-357.	2.4	8
44	Liquid chromatographic determination of ampicillin and its metabolites in human urine by postcolumn alkaline degradation. Journal of Pharmacy and Pharmacology, 2011, 39, 5-8.	2.4	13
45	In honour of the 70th birthday of Professor Sergio Pinzauti. Journal of Pharmaceutical and Biomedical Analysis, 2011, 55, 609.	2.8	0
46	Simultaneous determination of non-steroidal anti-inflammatory drugs in river water samples by liquid chromatography–tandem mass spectrometry using molecularly imprinted polymers as a pretreatment column. Journal of Pharmaceutical and Biomedical Analysis, 2011, 55, 916-922.	2.8	49
47	An improved anion-exchange high-performance liquid chromatography method for measuring oxidized form of LDLs in human plasma. Annals of Clinical Biochemistry, 2010, 47, 460-466.	1.6	2
48	Monodispersed, molecularly imprinted polymers for cinchonidine by precipitation polymerization. Talanta, 2010, 80, 1713-1718.	5.5	63
49	Molecularly imprinted polymers as affinityâ€based separation media for sample preparation. Journal of Separation Science, 2009, 32, 1548-1565.	2.5	164
50	Molecularly imprinted polymers for simultaneous determination of antiepileptics in river water samples by liquid chromatography–tandem mass spectrometry. Journal of Chromatography A, 2009, 1216, 4957-4962.	3.7	79
51	Uniformly sized molecularly imprinted polymers for d-chlorpheniramine: Influence of a porogen on their morphology and enantioselectivity. Journal of Pharmaceutical and Biomedical Analysis, 2008, 46, 877-881.	2.8	28
52	Recent progresses in protein-based chiral stationary phases for enantioseparations in liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 875, 12-19.	2.3	96
53	Monodispersed, molecularly imprinted polymers as affinity-based chromatography media. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 866, 3-13.	2.3	154
54	Screening of tobacco smoke condensate for nicotinic acetylcholine receptor ligands using cellular membrane affinity chromatography columns and missing peak chromatography. Journal of Pharmaceutical and Biomedical Analysis, 2008, 48, 238-246.	2.8	41

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55	Addition of N-carbobenzyloxy-l-tryptophan as a co-template molecule to molecularly imprinted polymer monoliths for (+)-nilvadipine. Journal of Chromatography A, 2008, 1185, 258-262.	3.7	25
56	Molecularly imprinted polymers for triazine herbicides prepared by multi-step swelling and polymerization method. Journal of Chromatography A, 2007, 1152, 130-137.	3.7	132
57	Uniformly-sized, molecularly imprinted polymers for (â^')-epigallocatechin gallate, -epicatechin gallate and -gallocatechin gallate by multi-step swelling and polymerization method. Journal of Chromatography A, 2007, 1156, 45-50.	3.7	31
58	INCREASED SYSTEMIC OXIDATIVE AND NITRATIVE STRESS IN A NEW CONGENIC MODEL OF METABOLIC SYNDROME DERIVED FROM STROKEâ€PRONE SPONTANEOUSLY HYPERTENSIVE RATS AND ZUCKER FATTY RATS. Clinical and Experimental Pharmacology and Physiology, 2007, 34, S26.	1.9	2
59	Multiple ligand-binding properties of the lipocalin member chicken α1-acid glycoprotein studied by circular dichroism and electronic absorption spectroscopy: The essential role of the conserved tryptophan residue. Biochimica Et Biophysica Acta - General Subjects, 2006, 1760, 1248-1273.	2.4	33
60	Corosolic acid prevents oxidative stress, inflammation and hypertension in SHR/NDmcr-cp rats, a model of metabolic syndrome. Life Sciences, 2006, 79, 2474-2479.	4.3	95
61	Elevated circulating levels of markers of oxidative-nitrative stress and inflammation in a genetic rat model of metabolic syndrome. Nitric Oxide - Biology and Chemistry, 2006, 15, 380-386.	2.7	60
62	Effect of octabromination of a tetrakis(4-carboxyphenyl)porphine derivative bound to silica gels on HPLC retention behaviors of polyaromatic hydrocarbons. Talanta, 2006, 69, 1260-1264.	5.5	5
63	HPLC Retention Behaviors of Poly-aromatic-hydrocarbones on Cu(II)-octabromotetrakis(4-carboxyphenyl)porphine Derivatives-Immobilized Aminopropyl Silica Gels in Polar and Non-Polar Eluents. Chemical and Pharmaceutical Bulletin, 2006, 54, 94-98.	1.3	5
64	HPLC Retention Behaviors of .PIElectron Rich Compounds on Ni2+- and Cu2+-Phthalocyanine Derivatives Bound to Silica Gels in Polar Eluents. Analytical Sciences, 2006, 22, 1035-1038.	1.6	1
65	Investigation of chiral recognition mechanism on chicken α1-acid glycoprotein using separation system. Journal of Chromatography A, 2006, 1106, 124-130.	3.7	23
66	Simultaneous determination of bisphenol A and its halogenated derivatives in river water by combination of isotope imprinting and liquid chromatography–mass spectrometry. Journal of Chromatography A, 2006, 1134, 16-23.	3.7	130
67	Uniformly-sized, molecularly imprinted polymers for nicotine by precipitation polymerization. Journal of Chromatography A, 2006, 1134, 88-94.	3.7	93
68	Preparation and evaluation of a novel chiral stationary phase based on covalently bonded chitosan for ligand-exchange chromatography. Journal of Separation Science, 2006, 29, 1440-1446.	2.5	30
69	Retentivity and Enantioselectivity of Uniformly-sized Molecularly Imprinted Polymers for (S)-Nilvadipine in Aqueous and Non-Aqueous Mobile Phases. Analytical Sciences, 2005, 21, 391-395.	1.6	7
70	Uniformly sized molecularly imprinted polymer for atropine and its application to the determination of atropine and scopolamine in pharmaceutical preparations containing Scopolia extract. Journal of Pharmaceutical and Biomedical Analysis, 2005, 37, 231-237.	2.8	52
71	Enantiomeric purity determination of acetyl-l-carnitine by NMR with chiral lanthanide shift reagents. Journal of Pharmaceutical and Biomedical Analysis, 2005, 38, 918-923.	2.8	17
72	Selectivity of affinity media in solid-phase extraction of analytes. TrAC - Trends in Analytical Chemistry, 2005, 24, 407-415.	11.4	73

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73	Screening of Bitterness-Suppressing Agents for Quinine: The Use of Molecularly Imprinted Polymers. Journal of Pharmaceutical Sciences, 2005, 94, 353-362.	3.3	37
74	Selectivity of Affinity Media in Solid-Phase Extraction of Analytes. ChemInform, 2005, 36, no.	0.0	0
75	Selective retention of some polyaromatic hydrocarbons by highly crosslinked polymer networks. Journal of Polymer Science Part A, 2005, 43, 2556-2566.	2.3	6
76	Direct injection analysis of bisphenol A in serum by combination of isotope imprinting with liquid chromatography-mass spectrometry. Analyst, The, 2005, 130, 38.	3.5	65
77	Chiral Separations by Capillary Electrophoresis Using Proteins as Chiral Selectors. , 2004, 243, 291-306.		0
78	Chiral resolution of derivatized amino acids using uniformly sized molecularly imprinted polymers in hydro-organic mobile phases. Analytical and Bioanalytical Chemistry, 2004, 378, 1907-1912.	3.7	31
79	Molecularly imprinted polymers for solid-phase extraction. Analytical and Bioanalytical Chemistry, 2004, 379, 332-334.	3.7	61
80	Retentivity and enantioselectivity of uniformly sized molecularly imprinted polymers for d-chlorpheniramine and -brompheniramine in hydro-organic mobile phases. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 804, 19-24.	2.3	32
81	Determination of bisphenol A in environmental water at ultra-low level by high-performance liquid chromatography with an effective on-line pretreatment device. Journal of Chromatography A, 2004, 1032, 45-49.	3.7	136
82	Identification of disulfide bonds and site-specific glycosylation in chicken α1-acid glycoprotein by matrix-assisted laser desorption ionization time-of-flight mass spectrometry. Analytical Biochemistry, 2004, 331, 358-363.	2.4	15
83	Ï€-Electron interaction of PAHs with anion-exchange silica gels modified with anionic metal-porphine and -phthalocyanine derivatives as HPLC stationary phase for preparative column in organic solvents. Talanta, 2004, 63, 1035-1038.	5.5	4
84	Peroxynitrite-mediated oxidative modification of low-density lipoprotein by aqueous extracts of cigarette smoke and the preventive effect of fluvastatin. Atherosclerosis, 2004, 172, 259-265.	0.8	50
85	Improved Detectability with a Polymer-based Trapping Device in Rapid HPLC Analysis for Ultra-low Levels of Bisphenol A (BPA) in Environmental Samples. Analytical Sciences, 2004, 20, 133-137.	1.6	16
86	Coloration of Phenothiazines with Metal-containing Drugs. Yakugaku Zasshi, 2004, 124, 587-598.	0.2	0
87	HPLC Retention Behavior of Poly-Aromatic-Hydrocarbons on Aminopropyl Silica Gels Modified with Cu(II)- and Ni(II)-Phthalocyanine Derivatives in Non-polar Eluent. Chemical and Pharmaceutical Bulletin, 2004, 52, 41-46.	1.3	4
88	Separation of basic drug enantiomers by capillary electrophoresis using chicken α1-acid glycoprotein: Insight into chiral recognition mechanism. Electrophoresis, 2003, 24, 2442-2447.	2.4	22
89	Uniformly sized molecularly imprinted polymers for bisphenol A and β-estradiol: retention and molecular recognition properties in hydro-organic mobile phases. Journal of Pharmaceutical and Biomedical Analysis, 2003, 30, 1835-1844.	2.8	69
90	A possible purification method of DNAs' fragments from humic matters in soil extracts using novel stimulus responsive polymer adsorbent. Journal of Pharmaceutical and Biomedical Analysis, 2003, 30, 1919-1922.	2.8	12

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91	Uniformly Sized Molecularly Imprinted Polymer for (S)-Nilvadipine. Comparison of Chiral Recognition Ability with HPLC Chiral Stationary Phases Based on a Protein. Analytical Chemistry, 2003, 75, 191-198.	6.5	123
92	Restricted access media-molecularly imprinted polymer for propranolol and its application to direct injection analysis of Î ² -blockers in biological fluids. Analyst, The, 2003, 128, 593-597.	3.5	102
93	Highly Stereoselective, Uniformly Sized Molecularly Imprinted Polymers for Cinchona Alkaloids in Hydro-Organic Mobile Phases Analytical Sciences, 2003, 19, 39-42.	1.6	15
94	Preparation of Uniformly Sized Molecularly Imprinted Polymers for Phenolic Compounds and Their Application to the Assay of Bisphenol A in River Water. Analytical Sciences, 2003, 19, 715-719.	1.6	36
95	HPLC Chiral Stationary Phases Produced with Isolated Human Serum Albumin Fragments Analytical Sciences, 2002, 18, 27-30.	1.6	9
96	Selective Surface Modification Technique for Improvement of Chromatographic Separation Selectivity for Sugar Derivatives Analytical Sciences, 2002, 18, 55-58.	1.6	5
97	Displacement and Nonlinear Chromatographic Techniques in the Investigation of Interaction of Noncompetitive Inhibitors with an Immobilized 1±31²4 Nicotinic Acetylcholine Receptor Liquid Chromatographic Stationary Phase. Analytical Chemistry, 2002, 74, 4618-4624.	6.5	85
98	Protein domain of chicken α1-acid glycoprotein is responsible for chiral recognition. Biochemical and Biophysical Research Communications, 2002, 295, 587-590.	2.1	31
99	Participation of peroxynitrite in oxidative modification of LDL by aqueous extracts of cigarette smoke. FEBS Letters, 2002, 512, 218-222.	2.8	32
100	Fluvastatin reduces modification of low-density lipoprotein in hyperlipidemic rabbit loaded with oxidative stress. European Journal of Pharmacology, 2002, 436, 97-105.	3.5	19
101	Separation of basic drug enantiomers by capillary electrophoresis using methylated glucuronyl glucosyl β-cyclodextrin as a chiral selector. Journal of Separation Science, 2002, 25, 1175-1182.	2.5	18
102	Pharmaceutical and biomedical applications of enantioseparations using liquid chromatographic techniques. Journal of Pharmaceutical and Biomedical Analysis, 2002, 27, 357-372.	2.8	68
103	Assay methods of modified lipoproteins in plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2002, 781, 313-330.	2.3	18
104	Uniformly sized molecularly imprinted polymer for d-chlorpheniramine. Journal of Chromatography A, 2002, 948, 77-84.	3.7	68
105	Oxidants in cigarette smoke extract modify low-density lipoprotein in the plasma and facilitate atherogenesis in the aorta of Watanabe heritable hyperlipidemic rabbits. Atherosclerosis, 2001, 156, 109-117.	0.8	61
106	Effects of Trimethylsilylation of Copper (II)-Phthalocyanine Sulfonyl-Aminopropyl Silica Gels on the Separation of .PIElectron-Rich Compounds by High-Performance Liquid Chromatography Analytical Sciences, 2001, 17, 301-305.	1.6	9
107	Determination of the Molecular Mass of New L-Fucose-Containing Glycosaminoglycan and Its Distribution by High-Performance Gel-Permeation Chromatography with Laser Light-Scattering Detection Analytical Sciences, 2001, 17, 555-558.	1.6	17
108	Resolution of Dihydropyridine Calcium Antagonist Enantiomers Using HPLC with Ovoglycoprotein as a Chiral Stationary Phase Analytical Sciences, 2001, 17, 897-900.	1.6	5

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109	Separation of basic drug enantiomers by capillary electrophoresis using ovoglycoprotein as a chiral selector: Comparison of chiral resolution ability of ovoglycoprotein and completely deglycosylated ovoglycoprotein. Electrophoresis, 2001, 22, 3251-3256.	2.4	13
110	Separation of basic drug enantiomers by capillary zone electrophoresis using glucuronyl glucosyl Î ² -cyclodextrin as a chiral selector. Electrophoresis, 2001, 22, 3382-3388.	2.4	10
111	Uniformly sized molecularly imprinted polymer for (S)-naproxen. Journal of Chromatography A, 2001, 913, 141-146.	3.7	93
112	Protein-based chiral stationary phases for high-performance liquid chromatography enantioseparations. Journal of Chromatography A, 2001, 906, 253-273.	3.7	210
113	Anion-exchange high-performance liquid chromatography assays of plasma lipoproteins and modified low-density lipoproteins using a ProtEx-DEAE column. Biomedical Applications, 2001, 751, 161-167.	1.7	11
114	HPLC-based bioseparations using molecularly imprinted polymers. Bioseparation, 2001, 10, 337-351.	0.7	30
115	.PIPI. Electron Interaction Property of HPLC Anion-Exchange Resin Modified with Cu2+-Phthalocyanine Derivative Analytical Sciences, 2000, 16, 177-179.	1.6	4
116	Peroxynitrite-Generating Species: Good Candidate Oxidants in Aqueous Extracts of Cigarette Smoke. The Japanese Journal of Pharmacology, 2000, 82, 78-81.	1.2	27
117	Enantiomer separation of drugs by capillary electrophoresis using proteins as chiral selectors. Journal of Chromatography A, 2000, 875, 235-254.	3.7	165
118	Uniform-sized molecularly imprinted polymer material for (S)-propranolol. Journal of Pharmaceutical and Biomedical Analysis, 2000, 22, 899-907.	2.8	50
119	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Biomedical Applications, 2000, 745, 149-157.	1.7	7
120	Evidence of modified LDL in the plasma of hypercholesterolemic WHHL rabbits injected with aqueous extracts of cigarette smoke. Environmental Toxicology and Pharmacology, 2000, 8, 255-260.	4.0	15
121	Uniform-Sized Molecularly Imprinted Polymers for 2-Arylpropionic Acid Derivatives Selectively Modified with Hydrophilic External Layer and Their Applications to Direct Serum Injection Analysis. Analytical Chemistry, 2000, 72, 5206-5210.	6.5	153
122	Separation and sensing based on molecular recognition using molecularly imprinted polymers. Biomedical Applications, 1999, 728, 1-20.	1.7	300
123	High-performance liquid chromatographic assay of hydroperoxide levels in oxidatively modified lipoproteins. Biomedical Applications, 1999, 731, 223-229.	1.7	6
124	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Journal of Chromatography A, 1999, 830, 81-89.	3.7	7
125	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Journal of Chromatography A, 1999, 840, 171-181.	3.7	24
126	Uniform-sized molecularly imprinted polymer for (S)-naproxen selectively modified with hydrophilic external layer. Journal of Chromatography A, 1999, 849, 331-339.	3.7	154

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127	Uniform-sized molecularly imprinted polymer for (S)-ibuprofen. Journal of Chromatography A, 1999, 857, 117-125.	3.7	82
128	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Journal of Chromatography A, 1999, 858, 155-165.	3.7	20
129	Chiral resolution of basic drugs by capillary electrophoresis with new glycosaminoglycans. Journal of Chromatography A, 1999, 864, 163-171.	3.7	22
130	An Unexpected Molecular Imprinting Effect for a Polyaromatic Hydrocarbon, Anthracene, Using Uniform Size Ethylene Dimethacrylate Particles. Journal of High Resolution Chromatography, 1999, 22, 256-260.	1.4	24
131	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. IV. Effect of sialic acid and galactose on chiral discrimination. Chirality, 1999, 11, 426-431.	2.6	4
132	Influence of sugar moiety of ovoglycoprotein on chiral discrimination. Analytical Communications, 1999, 36, 39-41.	2.2	8
133	Separation of .PIElectron-Rich Compounds by Using Anion-Exchange Resin Modified with Cu2+-Phthalocyanine Derivative as Stationary Phase for Chromatography Analytical Sciences, 1999, 15, 581-584.	1.6	7
134	Aminopropyl-Silica Gel Modified with Nickel(II)-Phthalocyanine for Separation of .PIElectron Rich Compounds by High Performance Liquid Chromatography Chemical and Pharmaceutical Bulletin, 1999, 47, 346-350.	1.3	14
135	Resonance Raman Spectra of Ni(II)-Tetrakis(4-methylpyridyl)porphine Interacting with Metal-Phthalocyanine Tetrasulfonate and -Phthalocyanine Derivatives Bound to Silica Gels. Chemistry Letters, 1999, 28, 173-174.	1.3	Ο
136	Uniform-sized Molecularly Imprinted Polymers for Bisphenol A. Chemistry Letters, 1999, 28, 757-758.	1.3	18
137	Molecularly imprinted uniform-sized polymer-based stationary phase for naproxen. Journal of Chromatography A, 1998, 816, 113-121.	3.7	70
138	Determination of ATP and Its Metabolites Released from Rat Caudal Artery by Isocratic Ion-Pair Reversed-Phase High-Performance Liquid Chromatography. Analytical Biochemistry, 1998, 262, 33-38.	2.4	54
139	Anion-exchange high-performance liquid chromatographic assay of plasma lipoproteins of rabbits, rats and mice. Biomedical Applications, 1998, 716, 57-64.	1.7	10
140	Evidence of modified lipoprotein in the plasma of Watanabe heritable hyperlipidemic rabbits by anion-exchange high-performance liquid chromatographic assay. Atherosclerosis, 1998, 139, 323-331.	0.8	28
141	Uniform-Sized Molecularly Imprinted Polymer Material for Propranolol. Recognition of Propranolol and Its Metabolites Analytical Sciences, 1998, 14, 823-826.	1.6	24
142	Uniform-sized Molecularly Imprinted Polymers for β-Estradiol. Chemistry Letters, 1998, 27, 1089-1090.	1.3	11
143	High-Performance Liquid Chromatography Stationary Phases Based on π–π Electron Interaction. Aminopropyl Silica Cels Modified with Metal Phthalocyanines. Bulletin of the Chemical Society of Japan, 1998, 71, 1825-1829.	3.2	29
144	Separation Characteristics of Aminopropyl Silica Gels Modified with Copper-Phthalocyanine as High Performance Liquid Chromatography Stationary Phase Analytical Sciences, 1998, 14, 1127-1131.	1.6	12

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145	Molecularly Imprinted Uniform-Sized Polymer-Based Stationary Phase for Naproxen. Chemistry Letters, 1997, 26, 555-556.	1.3	29
146	Separation of Basic Drug Enantiomers by Capillary Electrophoresis with New Glycosaminoglycan. Chemistry Letters, 1997, 26, 589-590.	1.3	5
147	HPLC Chiral Stationary Phases Based on a Glycoprotein Trends in Glycoscience and Glycotechnology, 1997, 9, 399-407.	0.1	11
148	Enantioselectivity of bovine serum albumin-bonded columns produced with isolated protein fragments. Journal of Chromatography A, 1997, 769, 215-223.	3.7	28
149	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Journal of Chromatography A, 1997, 773, 85-91.	3.7	25
150	Separation of basic drug enantiomers by capillary zone electrophoresis using ovoglycoprotein as a chiral selector. Journal of Chromatography A, 1997, 782, 281-288.	3.7	26
151	Separation of enantiomers on a chiral stationary phase based on ovoglycoprotein. Journal of Chromatography A, 1997, 777, 241-247.	3.7	32
152	A new method for the assay of modified lipoprotein by anionexchange high-performance liquid chromatography The Japanese Journal of Pharmacology, 1996, 71, 293.	1.2	1
153	Separation of Enantiomers on a Chiral Stationary Phase Based on Pepsin. II. Stabilization by a Mixed Protein Phase with Chicken Ovomucoid. Analytical Sciences, 1996, 12, 727-732.	1.6	10
154	Molecularly imprinted uniform-size polymer-based stationary phase for high-performance liquid chromatography structural contribution of cross-linked polymer network on specific molecular recognition. Journal of Chromatography A, 1996, 728, 139-147.	3.7	112
155	Anion-Exchange High-Performance Liquid Chromatographic Assay of Plasma Lipoproteins. Analytical Biochemistry, 1995, 232, 163-171.	2.4	19
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