

Roger M Smith

List of Publications by Year in descending order

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211
papers

7,024
citations

71061

41
h-index

79644

73
g-index

386
all docs

386
docs citations

386
times ranked

4407
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation Performance of Open-Cell Biomaterials from Phosphated Carbonyl Iron Powder with PEG Coating. <i>Materials</i> , 2020, 13, 4134.	1.3	5
2	Evaluation of in vitro biocompatibility of open cell iron structures with PEG coating. <i>Applied Surface Science</i> , 2019, 475, 515-518.	3.1	22
3	50th Anniversary Commemorative Issue. <i>Chromatographia</i> , 2019, 82, 1-2.	0.7	1
4	Terminology of separation methods (IUPAC Recommendations 2017). <i>Pure and Applied Chemistry</i> , 2018, 90, 181-231.	0.9	32
5	Happy 50th Birthday, CHROMATOGRAPHIA!. <i>Chromatographia</i> , 2018, 81, 1-2.	0.7	3
6	Updated Terminology of Separation Methods. <i>Chromatographia</i> , 2018, 81, 837-839.	0.7	1
7	Scientific Editors. <i>Chromatographia</i> , 2017, 80, 839-840.	0.7	0
8	Hydrophobicity of silver surfaces with microparticle geometry. <i>Applied Surface Science</i> , 2016, 387, 1195-1201.	3.1	4
9	Superheated Water Mobile Phases: Liquid Chromatography. <i>J. Chromatogr. A</i> , 2016, 1518, 1-10.	0.7	0
10	Chromatographic Novelty in Papers. <i>Chromatographia</i> , 2014, 77, 651-652.	0.7	0
11	Liquid chromatography-flame ionisation detection using a nebuliser/spray chamber interface. Part 1. Design and testing. <i>Journal of Chromatography A</i> , 2012, 1236, 16-20.	1.8	11
12	Liquid chromatography-flame ionisation detection using a nebuliser/spray chamber interface. Part 2. Comparison of functional group responses. <i>Journal of Chromatography A</i> , 2012, 1236, 21-27.	1.8	13
13	Elevated Temperature Separations on Hybrid Stationary Phases with Low Proportions of Organic Modifier in the Eluent. <i>Chromatographia</i> , 2011, 73, 743-747.	0.7	4
14	Impact of a tailored patient preference intervention in adherence to 5-aminosalicylic acid medication in ulcerative colitis: Results from an exploratory randomized controlled trial. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 1874-1881.	0.9	51
15	Analysis of food taints and off-flavours: a review. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010, 27, 146-168.	1.1	47
16	An alternative method for analysis of food taints using stir bar sorptive extraction. <i>Analytica Chimica Acta</i> , 2010, 677, 29-36.	2.6	27
17	The use of stir bar sorptive extraction as a potential alternative method for the determination of furan, evaluated using two example food matrices. <i>Analytica Chimica Acta</i> , 2010, 657, 169-174.	2.6	24
18	Superheated water extraction of essential oils from <i>Cinnamomum zeylanicum</i> (L.). <i>Phytochemical Analysis</i> , 2010, 21, 470-472.	1.2	26

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19	Subcritical water extraction of trace metals from petroleum source rock. <i>Talanta</i> , 2010, 81, 1346-1349.	2.9	18
20	Thermal Stability of Thiazide and Related Diuretics During Superheated Water Chromatography. <i>Chromatographia</i> , 2010, 72, 1177-1181.	0.7	13
21	High-temperature liquid chromatography of steroids on a bonded hybrid column. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 1255-1260.	1.9	15
22	An investigation of medication adherence to 5-aminosalicylic acid therapy in patients with ulcerative colitis, using self-report and urinary drug excretion measurements. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 30, 1118-1127.	1.9	52
23	High Temperature Steam Extraction for the Determination of Aliphatic Hydrocarbons in Petroleum Source Rock. <i>Chromatographia</i> , 2009, 69, 1333-1339.	0.7	8
24	Novelty in Chromatography. <i>Chromatographia</i> , 2009, 69, 1147-1148.	0.7	3
25	Application of Superheated Water Extraction in Geochemical Evaluation of Source Rocks. <i>Energy & Fuels</i> , 2009, 23, 6020-6025.	2.5	3
26	Influence of pH on the electrolytic deposition of Ni-Co films. <i>Thin Solid Films</i> , 2008, 516, 3045-3050.	0.8	56
27	Superheated water chromatography – A green technology for the future. <i>Journal of Chromatography A</i> , 2008, 1184, 441-455.	1.8	114
28	Superheated water chromatography on phenyl bonded hybrid stationary phases. <i>Journal of Chromatography A</i> , 2008, 1201, 61-64.	1.8	21
29	Superheated water extraction and phase transfer methylation of phenoxy acid herbicides from solid matrices. <i>Journal of Chromatography A</i> , 2007, 1152, 268-273.	1.8	23
30	Sample preparation techniques for the determination of trace residues and contaminants in foods. <i>Journal of Chromatography A</i> , 2007, 1153, 36-53.	1.8	311
31	Use of in-tube sorptive extraction techniques for determination of benzene, toluene, ethylbenzene and xylenes in soft drinks. <i>Journal of Chromatography A</i> , 2007, 1174, 20-26.	1.8	28
32	Production of asiaticoside and madecassoside in <i>Centella asiatica</i> in vitro and in vivo. <i>Biologia Plantarum</i> , 2007, 51, 34-42.	1.9	69
33	Comparison of in-tube sorptive extraction techniques for non-polar volatile organic compounds by gas chromatography with mass spectrometric detection. <i>Journal of Chromatography A</i> , 2006, 1124, 181-186.	1.8	32
34	Recent developments in the electrodeposition of nickel and some nickel-based alloys. <i>Journal of Applied Electrochemistry</i> , 2006, 36, 957-972.	1.5	198
35	Impedance study of Ni-Co electro-deposition on Fe powder particles in fluidised bed systems. <i>Journal of Solid State Electrochemistry</i> , 2006, 10, 458-464.	1.2	13
36	Superheated water: the ultimate green solvent for separation science. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 419-421.	1.9	117

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37	Temperature as a Variable in Pharmaceutical Applications. , 2006, , 811-835.		0
38	On-line coupled extraction and separation using superheated water for the analysis of triazine herbicides in spiked compost samples. Journal of Chromatography A, 2005, 1084, 194-200.	1.8	48
39	A Certified Reference Material for HPLC. Chromatographia, 2005, 61, 325-332.	0.7	2
40	The GC-MS detection and characterization of neopine resulting from opium use and codeine metabolism and its potential as an opiate-product-use marker. Analytical and Bioanalytical Chemistry, 2005, 382, 830-835.	1.9	11
41	Superheated water chromatography-nuclear magnetic resonance spectroscopy of kava lactones. Phytochemical Analysis, 2005, 16, 217-221.	1.2	12
42	Monitoring effective column temperature by using shape selectivity and hydrophobicity and the effects of mobile phase temperature. Journal of Chromatography A, 2004, 1060, 147-151.	1.8	7
43	Superheated water chromatography-nuclear magnetic resonance spectroscopy and mass spectrometry of vitamins. Journal of Pharmaceutical and Biomedical Analysis, 2004, 36, 477-482.	1.4	38
44	The GC-MS detection and characterization of reticuline as a marker of opium use. Forensic Science International, 2004, 140, 175-183.	1.3	12
45	The GC-MS detection and characterization of reticuline as a marker of opium use. Forensic Science International, 2004, 142, 61-69.	1.3	9
46	Chapter 2 Column liquid chromatography. Journal of Chromatography Library, 2004, , 95-138.	0.1	0
47	Problems of the interlaboratory transferability of the measurement of the properties of a reversed-phase HPLC column. Chromatographia, 2003, 57, S27-S37.	0.7	14
48	Application of open tubular electrochromatography for acidic and basic analytes. Chromatographia, 2003, 57, 485-492.	0.7	7
49	Analysis of a ginger extract by high-performance liquid chromatography coupled to nuclear magnetic resonance spectroscopy using superheated deuterium oxide as the mobile phase. Journal of Chromatography A, 2003, 991, 143-150.	1.8	51
50	Before the injection—modern methods of sample preparation for separation techniques. Journal of Chromatography A, 2003, 1000, 3-27.	1.8	421
51	On-line coupled superheated water extraction (SWE) and superheated water chromatography (SWC). Analyst, The, 2002, 127, 883-885.	1.7	43
52	Comparison of the Composition of the Essential Oils of <i>Alpinia</i> and <i>Hedychium</i> Species—Essential Oils of Fijian Plants, Part 1. Journal of Essential Oil Research, 2002, 14, 409-411.	1.3	28
53	Determination of stevioside by high-performance liquid chromatography with pulsed amperometric detection. Journal of Separation Science, 2002, 25, 170-172.	1.3	18
54	Extractions with superheated water. Journal of Chromatography A, 2002, 975, 31-46.	1.8	251

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55	Micro-thermal analysis of polymers: current capabilities and future prospects. <i>Macromolecular Symposia</i> , 2001, 167, 45-62.	0.4	58
56	The characterization of high generation poly(amidoamine) G9 dendrimers by atomic force microscopy (AFM). <i>Macromolecular Symposia</i> , 2001, 167, 257-269.	0.4	14
57	Separation of sulfonamides by capillary electrochromatography. <i>Chromatographia</i> , 2001, 53, 51-56.	0.7	22
58	High resolution packed column supercritical fluid chromatography of fatty acid methyl esters. <i>Journal of Separation Science</i> , 2001, 24, 208-212.	1.3	14
59	Localised Evolved Gas Analysis by Micro-thermal Analysis. <i>Magyar Árvad Kémizlemények</i> , 2001, 64, 309-314.	1.4	20
60	Selective deuterium exchange during superheated heavy water chromatography—nuclear magnetic resonance spectroscopy—mass spectrometry of sulfonamides. <i>Journal of Chromatography A</i> , 2000, 886, 289-295.	1.8	35
61	Determination of sulphur compounds in beer using headspace solid-phase microextraction and gas chromatographic analysis with pulsed flame photometric detection. <i>Journal of Chromatography A</i> , 2000, 872, 203-213.	1.8	144
62	Sexual hybrids of <i>Tanacetum</i> : biochemical, cytological and pharmacological characterization. <i>Journal of Experimental Botany</i> , 1999, 50, 435-444.	2.4	17
63	Supercritical fluids in separation science — the dreams, the reality and the future. <i>Journal of Chromatography A</i> , 1999, 856, 83-115.	1.8	227
64	Buffered superheated water as an eluent for reversed-phase high performance liquid chromatography. <i>Chromatographia</i> , 1999, 50, 485-489.	0.7	49
65	Solid phase extraction and thermal desorption of acetophenone and m-cresol using superheated water or steam as the sole eluent. <i>Analytical Communications</i> , 1999, 36, 375.	2.2	11
66	Superheated Heavy Water as the Eluent for HPLC-NMR and HPLC-NMR-MS of Model Drugs. <i>Analytical Chemistry</i> , 1999, 71, 4493-4497.	3.2	73
67	Modeling and Prediction of Electrophoretic Mobilities in Capillary Electrophoresis: Separation of Alkylpyridines. <i>Analytical Chemistry</i> , 1999, 71, 497-503.	3.2	21
68	Fluorescence detection in packed-column supercritical fluid chromatographic separations. <i>Journal of Chromatography A</i> , 1998, 798, 203-206.	1.8	15
69	Mixed capillary electrophoretic and reversed-phase electrochromatographic separation of 4-n-alkylbenzoic acids. <i>Journal of Chromatography A</i> , 1998, 805, 327-329.	1.8	1
70	Superheated deuterium oxide reversed-phase chromatography coupled to proton nuclear magnetic resonance spectroscopy. <i>Analytical Communications</i> , 1998, 35, 261-263.	2.2	35
71	Classification and characterization of stationary phases for liquid chromatography: Part I. Descriptive terminology (IUPAC Recommendations 1997). <i>Pure and Applied Chemistry</i> , 1997, 69, 1475-1480.	0.9	10
72	Superheated water as an eluent for reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1997, 785, 49-55.	1.8	135

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73	Chiral supercritical fluid chromatography of phenylpropanols and related compounds. <i>Journal of Chromatography A</i> , 1997, 785, 179-184.	1.8	11
74	Comparison of ODS-modified silica gels as stationary phases for electrochromatography in packed capillaries. <i>Journal of Chromatography A</i> , 1997, 758, 191-197.	1.8	67
75	Gas chromatographic determination of nitrite in water by precolumn formation of 2-phenylphenol with flame ionization detection. <i>Journal of Chromatography A</i> , 1997, 760, 319-325.	1.8	26
76	Superheated water—a clean eluent for reversed-phase high-performance liquid chromatography. <i>Analytical Communications</i> , 1996, 33, 327-329.	2.2	91
77	Study of the flow development during the slurry packing of microcolumns for liquid chromatography. <i>Journal of Chromatography A</i> , 1996, 728, 33-45.	1.8	12
78	Optimisation of the separation of the dimethylpyridines by capillary electrophoresis. <i>Journal of Chromatography A</i> , 1996, 730, 321-328.	1.8	6
79	Comparison of volatiles and waxes in leaves of genetically engineered tomatoes. <i>Phytochemistry</i> , 1996, 43, 753-758.	1.4	29
80	Chemical Composition of the Essential Oil of <i>Plectranthus tenuiflorus</i> from Saudi Arabia. <i>Journal of Essential Oil Research</i> , 1996, 8, 447-448.	1.3	11
81	Chapter 1 Retention prediction based on molecular structure. <i>Journal of Chromatography Library</i> , 1995, 57, 1-46.	0.1	1
82	Supercritical fluid extraction-chromatography for the quantitative analysis of a benzotriazole UV absorber in unplasticized poly(vinyl chloride) using an added internal standard. <i>Journal of High Resolution Chromatography</i> , 1995, 18, 607-609.	2.0	7
83	Separation and identification of the Z and E isomers of 2-(3-pentenyl)pyridine by capillary electrophoresis and nuclear magnetic resonance spectroscopy. <i>Journal of Chromatography A</i> , 1995, 700, 69-72.	1.8	6
84	High-performance liquid chromatography comparison of supercritical-fluid extraction and solvent extraction of microbial fermentation products. <i>Journal of Chromatography A</i> , 1995, 697, 115-122.	1.8	27
85	Effects of kinematic viscosity of the slurry on the packing efficiency of PEEK microbore columns for liquid chromatography. <i>Chromatographia</i> , 1995, 40, 662-668.	0.7	20
86	Chapter 3 Retention index scales used in high-performance liquid chromatography. <i>Journal of Chromatography Library</i> , 1995, , 93-144.	0.1	9
87	Chapter 4 Application of retention indices for identification in high-performance liquid chromatography. <i>Journal of Chromatography Library</i> , 1995, , 145-169.	0.1	1
88	Supercritical Fluid Extraction-Supercritical Fluid Chromatography-Mass Spectrometry for the Analysis of Additives in Polyurethanes. <i>Journal of Chromatographic Science</i> , 1994, 32, 455-460.	0.7	14
89	Supercritical fluid extraction and capillary gas chromatography of the rhizomes of <i>Z. zerumbet</i> . <i>Journal of Separation Science</i> , 1994, 6, 27-32.	1.0	8
90	Separation of homologous aromatic alcohols and carboxylic acids by packed column supercritical fluid chromatography. <i>Journal of Chromatography A</i> , 1994, 688, 261-271.	1.8	5

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91	Effect of the sample solvent and instrument design on the reproducibility of retention times and peak shapes in packed-column supercritical fluid chromatography. <i>Journal of Chromatography A</i> , 1994, 670, 161-171.	1.8	8
92	Separation of saturated and unsaturated fatty acid methyl esters by supercritical fluid chromatography on a silica column. <i>Analyst, The</i> , 1994, 119, 921.	1.7	8
93	GLC of Supercritical Fluid Extracts of Essential Oils from the Medicinal Herbs, Feverfew, Tansy, and German Chamomile. <i>Journal of Chromatographic Science</i> , 1994, 32, 265-269.	0.7	18
94	Investigations into the Chemistry of colour photographic developer solutions. <i>Analytical Proceedings</i> , 1994, 31, 69.	0.4	2
95	Sample Preparation Using Supercritical Fluid Extraction. , 1994, , 13-19.		1
96	Comparison of flavanoids in feverfew varieties and related species by principal components analysis. <i>Chemometrics and Intelligent Laboratory Systems</i> , 1993, 18, 285-291.	1.8	11
97	Functional group contributions to the retention of analytes in reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1993, 656, 381-415.	1.8	49
98	Separation of novel polyol surfactants on polystyrene and octadecylsilyl bonded silica columns. <i>Journal of Chromatography A</i> , 1993, 657, 63-68.	1.8	0
99	Supercritical fluid extraction and chromatography-mass spectrometry of flame retardants from polyurethane foams. <i>Analyst, The</i> , 1993, 118, 741-745.	1.7	15
100	Application of Supercritical Fluid Extraction and Chromatography to the Analysis of Turmeric. <i>Journal of Chromatographic Science</i> , 1993, 31, 20-25.	0.7	51
101	Nomenclature for supercritical fluid chromatography and extraction (IUPAC Recommendations 1993). <i>Pure and Applied Chemistry</i> , 1993, 65, 2397-2403.	0.9	25
102	Volatile Compounds from the Fruit Peelings of <i>Diospyros discolor</i> Willd.. <i>Journal of Essential Oil Research</i> , 1992, 4, 287-289.	1.3	8
103	The power of chromatography. <i>Analytical Proceedings</i> , 1992, 29, 463.	0.4	4
104	Research and development topics in Analytical Chemistry. <i>Analytical Proceedings</i> , 1992, 29, 91.	0.4	21
105	Retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanol-high-pH buffer eluent. <i>Journal of Chromatography A</i> , 1992, 592, 85-92.	1.8	14
106	Optimization of supercritical fluid extraction of volatile constituents from a model plant matrix. <i>Journal of Chromatography A</i> , 1992, 600, 175-181.	1.8	43
107	Supercritical fluid extraction and gas chromatographic determination of the sesquiterpene lactone parthenolide in the medicinal herb feverfew (<i>Tanacetum parthenium</i>). <i>Journal of Chromatography A</i> , 1992, 627, 255-261.	1.8	63
108	Research and development topics in Analytical Chemistry. <i>Analytical Proceedings</i> , 1991, 28, 8.	0.4	20

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109	Teaching of modern analytical chemistryâ€”fitting the skills. Analytical Proceedings, 1991, 28, 189-192.	0.4	0
110	Retention in supercritical fluid chromatography on cyano-bonded silica columns. Analyst, The, 1991, 116, 1281.	1.7	13
111	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. Journal of Chromatography A, 1991, 558, 7-18.	1.8	11
112	Comparison of the selectivity of cyano-bonded silica stationary phases in reversed-phase liquid chromatography. Journal of Chromatography A, 1991, 464, 297-306.	1.8	24
113	Separation of basic drugs by high-performance liquid chromatography on a silica column using a methanol-ethylenediamine buffer. Journal of Chromatography A, 1991, 464, 117-123.	1.8	17
114	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. Journal of Chromatography A, 1991, 550, 335-356.	1.8	31
115	Comparison of retention index scales based on alkyl aryl ketones, alkan-2-ones and 1-nitroalkanes for polar drugs on reversed-phase high-performance liquid chromatography. Journal of Chromatography A, 1991, 537, 51-60.	1.8	25
116	Simulation of keV particle bombardment of covalent materials: An investigation of the yield dependence on incidence angle. Nuclear Instruments & Methods in Physics Research B, 1990, 46, 1-11.	0.6	20
117	Electrochemical detection of aliphatic amines by HPLC after derivatization with 3-(4-hydroxyphenyl)propionic acid ester. Electroanalysis, 1990, 2, 167-169.	1.5	3
118	Retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanol-high-pH buffer eluent. Journal of Chromatography A, 1990, 514, 97-109.	1.8	18
119	Retention and selectivity in supercritical fluid chromatography on an octadecylsilyl-silica column. Journal of Chromatography A, 1990, 505, 147-159.	1.8	23
120	Modification of the high-performance liquid chromatographic retention behaviour of β^2 -diketones by the inclusion of metal ions in the mobile phase. Analyst, The, 1990, 115, 1517-1523.	1.7	3
121	Dansyl Amino Acids as Electrochemically Active Derivatives. Journal of High Resolution Chromatography, 1989, 12, 187-188.	2.0	2
122	International collaborative study of the retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanolâ€”ammonium nitrate eluent. Journal of Pharmaceutical and Biomedical Analysis, 1989, 7, 447-457.	1.4	16
123	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. Journal of Chromatography A, 1989, 485, 325-340.	1.8	40
124	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. Journal of Chromatography A, 1989, 475, 57-74.	1.8	53
125	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. Journal of Chromatography A, 1989, 475, 75-83.	1.8	35
126	Packed-column supercritical fluid chromatography of benzodiazepines. Journal of Chromatography A, 1989, 483, 51-61.	1.8	31

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127	Supercritical fluid chromatography of barbiturates. <i>Journal of Chromatography A</i> , 1989, 481, 63-69.	1.8	35
128	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. <i>Journal of Chromatography A</i> , 1989, 481, 71-84.	1.8	39
129	Retention prediction of analytes in reversed-phase high-performance liquid chromatography based on molecular structure. <i>Journal of Chromatography A</i> , 1989, 481, 85-95.	1.8	25
130	Prediction of retention behaviour on modification of the mobile phase in high-performance liquid chromatography using metal ions: 2-aminophenol as a model system. <i>Analyst, The</i> , 1989, 114, 771.	1.7	4
131	Research and development topics in Analytical Chemistry. <i>Analytical Proceedings</i> , 1989, 26, 336.	0.4	0
132	Determination of organotins in fish and sediments by gas chromatography with flame photometric detection. <i>Analytical Proceedings</i> , 1989, 26, 16.	0.4	12
133	Degradation of ethylenethiourea on lettuces. <i>Pest Management Science</i> , 1988, 23, 337-349.	0.6	4
134	Retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanol-ammonium nitrate eluent. <i>Journal of Chromatography A</i> , 1988, 455, 77-93.	1.8	28
135	Derivatisation of amines with O-acetylsalicyloyl chloride to enhance electrochemical detection in high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1988, 455, 349-354.	1.8	4
136	Application of packed column supercritical fluid chromatography to the analysis of barbiturates. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1988, 6, 837-841.	1.4	15
137	Retention indices in supercritical fluid chromatography on a polystyrene-divinylbenzene column. <i>Chromatographia</i> , 1988, 26, 77-84.	0.7	18
138	Research and Development Topics in Analytical Chemistry. <i>Analytical Proceedings</i> , 1988, 25, 58.	0.4	6
139	Research topics in chromatography. <i>Analytical Proceedings</i> , 1988, 25, 43.	0.4	6
140	Joint UK/NL Symposium on separations. <i>Analytical Proceedings</i> , 1987, 24, 299.	0.4	4
141	Modification of the high-performance liquid chromatographic retention behaviour of 2-aminophenol by the inclusion of metal ions in the mobile phase. <i>Analyst, The</i> , 1987, 112, 1209.	1.7	3
142	The determination of trace levels of ethylenethiourea. <i>Pest Management Science</i> , 1987, 18, 301-302.	0.6	2
143	Effect of organic modifier on the separation and efficiencies of homologues on porous polymer columns. <i>Journal of Chromatography A</i> , 1987, 407, 19-35.	1.8	43
144	Alkyl aryl ketones as a retention index scale with acetonitrile or tetrahydrofuran containing eluents in reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1987, 388, 37-49.	1.8	24

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145	Retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanol-ammonium nitrate solvent. <i>Journal of Chromatography A</i> , 1987, 386, 65-77.	1.8	28
146	Retention reproducibility of thiazide diuretics and related drugs in reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1987, 384, 259-278.	1.8	41
147	Retention reproducibility of basic drugs in high-performance liquid chromatography on a silica column with a methanol-ammonium nitrate eluent. <i>Journal of Chromatography A</i> , 1987, 398, 73-87.	1.8	21
148	Research topics in chromatography. <i>Analytical Proceedings</i> , 1986, 23, 161.	0.4	7
149	Application of retention indices based on the alkylarylketone scale to the separation of the local anaesthetic drugs by high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1986, 355, 75-85.	1.8	20
150	Separation of N-alkylanilines by reversed-phase liquid chromatography. <i>Journal of Chromatography A</i> , 1986, 351, 259-265.	1.8	10
151	A Collaborative Study to Investigate the Retention Reproducibility of Barbiturates in HPLC with a View to Establishing Retention Databases for Drug Identification. <i>Journal of Chromatographic Science</i> , 1986, 24, 153-159.	0.7	43
152	Spectrophotometric determination of copper as a dithiocarbamate by flow injection analysis. <i>Analytica Chimica Acta</i> , 1985, 166, 271-276.	2.6	11
153	The use of retention indices to measure the solvent selectivity of ternary eluents in reversed-phase liquid chromatography. <i>Journal of Chromatography A</i> , 1985, 324, 243-250.	1.8	17
154	Determination of lead, mercury and cadmium by liquid chromatography using on-column derivatisation with dithiocarbamates. <i>Analyst</i> , The, 1985, 110, 35.	1.7	55
155	Computer aided methods in chromatography. <i>Analytical Proceedings</i> , 1985, 22, 323.	0.4	0
156	Selectivity comparisons of polystyrene-divinylbenzene columns. <i>Journal of Chromatography A</i> , 1984, 291, 372-376.	1.8	31
157	High-performance liquid chromatographic analysis of eugenol in pimento using ultraviolet and electrochemical detection. <i>Journal of Chromatography A</i> , 1984, 291, 424-427.	1.8	11
158	High-performance liquid chromatography of kava lactones from piper methysticum. <i>Journal of Chromatography A</i> , 1984, 283, 303-308.	1.8	43
159	Standardisation in reversed-phase HPLC. <i>TrAC - Trends in Analytical Chemistry</i> , 1984, 3, 186-190.	5.8	16
160	The application of retention indices using the alkylarylketone scale to the separation of the barbiturates by HPLC. I. The effect of the eluent. <i>Chromatographia</i> , 1984, 19, 401-406.	0.7	48
161	The application of retention indices using the alkylarylketone scale to the separation of the barbiturates by HPLC. II The effect of the stationary phase. <i>Chromatographia</i> , 1984, 19, 407-410.	0.7	47
162	Determination of trace levels of ethylenethiourea by HPLC following derivatisation with phenacyl halides. <i>Chromatographia</i> , 1984, 19, 411-414.	0.7	11

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