

Emily F. Hilder

List of Publications by Year in descending order

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4,874
citations

81743

39
h-index

118652

62
g-index

134
all docs

134
docs citations

134
times ranked

3901
citing authors

#	ARTICLE	IF	CITATIONS
1	Photografting and the Control of Surface Chemistry in Three-Dimensional Porous Polymer Monoliths. <i>Macromolecules</i> , 2003, 36, 1677-1684.	2.2	238
2	Development and application of polymeric monolithic stationary phases for capillary electrochromatography. <i>Journal of Chromatography A</i> , 2004, 1044, 3-22.	1.8	208
3	Fabrication of porous polymer monoliths covalently attached to the walls of channels in plastic microdevices. <i>Electrophoresis</i> , 2003, 24, 3689-3693.	1.3	136
4	Identification of Inorganic Improvised Explosive Devices by Analysis of Postblast Residues Using Portable Capillary Electrophoresis Instrumentation and Indirect Photometric Detection with a Light-Emitting Diode. <i>Analytical Chemistry</i> , 2007, 79, 7005-7013.	3.2	125
5	Review of recent advances in the preparation of organic polymer monoliths for liquid chromatography of large molecules. <i>Analytica Chimica Acta</i> , 2012, 738, 1-12.	2.6	122
6	Polymeric monolithic stationary phases for capillary electrochromatography. <i>Electrophoresis</i> , 2002, 23, 3934-3953.	1.3	113
7	Biocompatible functionalisation of nanoclays for improved environmental remediation. <i>Chemical Society Reviews</i> , 2019, 48, 3740-3770.	18.7	104
8	Separation and sample pre-treatment in bioanalysis using monolithic phases: A review. <i>Analytica Chimica Acta</i> , 2009, 652, 22-31.	2.6	98
9	Latex-functionalized monolithic columns for the separation of carbohydrates by micro anion-exchange chromatography. <i>Journal of Chromatography A</i> , 2004, 1053, 101-106.	1.8	97
10	Porous polymer monoliths for extraction: Diverse applications and platforms. <i>Journal of Separation Science</i> , 2008, 31, 1881-1906.	1.3	97
11	Recent advances in polymer monoliths for ion-exchange chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 71-84.	1.9	97
12	Identification of inorganic ions in postblast explosive residues using portable CE instrumentation and capacitively coupled contactless conductivity detection. <i>Electrophoresis</i> , 2008, 29, 4593-4602.	1.3	96
13	Identification of homemade inorganic explosives by ion chromatographic analysis of post-blast residues. <i>Journal of Chromatography A</i> , 2008, 1182, 205-214.	1.8	86
14	Towards high capacity latex-coated porous polymer monoliths as ion-exchange stationary phases. <i>Analyst</i> , The, 2006, 131, 215-221.	1.7	79
15	Controlling the surface chemistry and chromatographic properties of methacrylate-ester-based monolithic capillary columns via photografting. <i>Journal of Separation Science</i> , 2007, 30, 407-413.	1.3	78
16	Boronate functionalised polymer monoliths for microscale affinity chromatography. <i>Analyst</i> , The, 2006, 131, 1094.	1.7	77
17	Identification of Inorganic Improvised Explosive Devices Using Sequential Injection Capillary Electrophoresis and Contactless Conductivity Detection. <i>Analytical Chemistry</i> , 2011, 83, 9068-9075.	3.2	71
18	Preparation and characterisation of anion-exchange latex-coated silica monoliths for capillary electrochromatography. <i>Journal of Chromatography A</i> , 2006, 1109, 10-18.	1.8	70

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19	Tryptophan metabolism, its relation to inflammation and stress markers and association with psychological and cognitive functioning: Tasmanian Chronic Kidney Disease pilot study. <i>BMC Nephrology</i> , 2016, 17, 171.	0.8	70
20	The application of graphene-based materials as chromatographic stationary phases. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 98, 149-160.	5.8	70
21	Separation of antidepressants by capillary electrophoresis with in-line solid-phase extraction using a novel monolithic adsorbent. <i>Analytica Chimica Acta</i> , 2006, 556, 104-111.	2.6	68
22	Recent developments and future possibilities for polymer monoliths in separation science. <i>Analyst, The</i> , 2012, 137, 5179.	1.7	68
23	Shielded Stationary Phases Based on Porous Polymer Monoliths for the Capillary Electrochromatography of Highly Basic Biomolecules. <i>Analytical Chemistry</i> , 2004, 76, 3887-3892.	3.2	66
24	A simple capillary electrophoresis method for the rapid separation and determination of intact low molecular weight and unfractionated heparins. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 30-35.	1.4	65
25	Anion-exchange capillary electrochromatography with indirect UV and direct contactless conductivity detection. <i>Electrophoresis</i> , 2001, 22, 1273-1281.	1.3	63
26	On-line simultaneous and rapid separation of anions and cations from a single sample using dual-capillary sequential injection-capillary electrophoresis. <i>Analytica Chimica Acta</i> , 2013, 781, 80-87.	2.6	58
27	LiO-66@SiO ₂ core-shell microparticles as stationary phases for the separation of small organic molecules. <i>Analyst, The</i> , 2017, 142, 517-524.	1.7	57
28	Monolithic stationary phases for fast ion chromatography and capillary electrochromatography of inorganic ions. <i>Journal of Separation Science</i> , 2006, 29, 1705-1719.	1.3	56
29	Charge heterogeneity profiling of monoclonal antibodies using low ionic strength ion-exchange chromatography and well-controlled pH gradients on monolithic columns. <i>Journal of Chromatography A</i> , 2013, 1317, 148-154.	1.8	56
30	Porous polymer monolith for surface-enhanced laser desorption/ionization time-of-flight mass spectrometry of small molecules. <i>Rapid Communications in Mass Spectrometry</i> , 2004, 18, 1504-1512.	0.7	54
31	Online sample pre-concentration via dynamic pH junction in capillary and microchip electrophoresis. <i>Journal of Separation Science</i> , 2011, 34, 2800-2821.	1.3	53
32	Macroporous monolith supports for continuous flow capillary microreactors. <i>Tetrahedron Letters</i> , 2006, 47, 9321-9324.	0.7	49
33	Simple and robust determination of monosaccharides in plant fibers in complex mixtures by capillary electrophoresis and high performance liquid chromatography. <i>Journal of Chromatography A</i> , 2013, 1291, 179-186.	1.8	49
34	Separation of hydrophobic polymer additives by microemulsion electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2001, 922, 293-302.	1.8	47
35	Natural deep eutectic solvents as the major mobile phase components in high-performance liquid chromatography—searching for alternatives to organic solvents. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3705-3713.	1.9	47
36	Kinetic optimisation of open-tubular liquid-chromatography capillaries coated with thick porous layers for increased loadability. <i>Journal of Chromatography A</i> , 2011, 1218, 8388-8393.	1.8	45

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37	Precise, accurate and user-independent blood collection system for dried blood spot sample preparation. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3315-3323.	1.9	44
38	Glycan profiling of monoclonal antibodies using zwitterionic-type hydrophilic interaction chromatography coupled with electrospray ionization mass spectrometry detection. <i>Analytical Biochemistry</i> , 2011, 408, 235-241.	1.1	43
39	Review: Synthetic scaffolds to control the biochemical, mechanical, and geometrical environment of stem cell-derived brain organoids. <i>APL Bioengineering</i> , 2018, 2, 041501.	3.3	43
40	Separation of metal ions and metal-containing species by micellar electrokinetic capillary chromatography, including utilisation of metal ions in separations of other species. <i>Journal of Chromatography A</i> , 1997, 780, 329-341.	1.8	38
41	Pressurized-flow anion-exchange capillary electrochromatography using a polymeric ion-exchange stationary phase. <i>Journal of Chromatography A</i> , 2000, 890, 337-345.	1.8	37
42	Acetone as a greener alternative to acetonitrile in liquid chromatographic fingerprinting. <i>Journal of Separation Science</i> , 2015, 38, 1458-1465.	1.3	36
43	Utilisation of pH stacking in conjunction with a highly absorbing chromophore, 5-aminofluorescein, to improve the sensitivity of capillary electrophoresis for carbohydrate analysis. <i>Journal of Chromatography A</i> , 2008, 1200, 84-91.	1.8	35
44	Comparison of ZIC-HILIC and graphitized carbon-based analytical approaches combined with exoglycosidase digestions for analysis of glycans from monoclonal antibodies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 911, 93-104.	1.2	35
45	Preparation of inverse polymerized high internal phase emulsions using an amphiphilic macro-RAFT agent as sole stabilizer. <i>Polymer Chemistry</i> , 2016, 7, 1803-1812.	1.9	35
46	Electrokinetic Chromatography and Mass Spectrometric Detection Using Latex Nanoparticles as a Pseudostationary Phase. <i>Analytical Chemistry</i> , 2010, 82, 4046-4054.	3.2	34
47	Mixed-mode capillary electrochromatographic separation of anionic analytes. <i>Analytical Communications</i> , 1999, 36, 299-303.	2.2	33
48	Comparison of aqueous and nonaqueous carrier electrolytes for the separation of penicillin V and related substances by capillary electrophoresis with UV and mass spectrometric detection. <i>Electrophoresis</i> , 2002, 23, 414.	1.3	33
49	Monolithic cryopolymers with embedded nanoparticles. I. Capillary liquid chromatography of proteins using neutral embedded nanoparticles. <i>Journal of Chromatography A</i> , 2013, 1273, 26-33.	1.8	33
50	PEO-based brush-type amphiphilic macro-RAFT agents and their assembled polyHIPE monolithic structures for applications in separation science. <i>Scientific Reports</i> , 2017, 7, 7847.	1.6	33
51	Development and optimization of an analytical method for the determination of UV filters in suntan lotions based on microemulsion electrokinetic chromatography. <i>Electrophoresis</i> , 2002, 23, 2424-2429.	1.3	32
52	Use of ionic polymers as stationary and pseudo-stationary phases in the separation of ions by capillary electrophoresis and capillary electrochromatography. <i>Journal of Chromatography A</i> , 2002, 942, 11-32.	1.8	32
53	Monolithic Phases for Ion Chromatography. <i>Annual Review of Analytical Chemistry</i> , 2011, 4, 197-226.	2.8	32
54	Green chromatographic fingerprinting: An environmentally friendly approach for the development of separation methods for fingerprinting complex matrices. <i>Journal of Separation Science</i> , 2014, 37, 37-44.	1.3	31

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55	Polymeric stationary phases for size exclusion chromatography: A review. <i>Analytica Chimica Acta</i> , 2021, 1151, 338244.	2.6	28
56	Investigations on the behaviour of acidic, basic and neutral compounds in capillary electrochromatography on a mixed-mode stationary phase. <i>Journal of Chromatography A</i> , 2000, 888, 267-274.	1.8	27
57	Electro-osmotic and pressure-driven flow properties of frits for packed column capillary electrochromatography prepared from functionalised and bare silica packings. <i>Analyst, The</i> , 2000, 125, 1-4.	1.7	27
58	Separation of inorganic anions on a high capacity porous polymeric monolithic column and application to direct determination of anions in seawater. <i>Journal of Separation Science</i> , 2008, 31, 2598-2604.	1.3	27
59	High temperature liquid chromatography of intact proteins using organic polymer monoliths and alternative solvent systems. <i>Journal of Chromatography A</i> , 2010, 1217, 3519-3524.	1.8	27
60	Kinetic performance optimisation for liquid chromatography: Principles and practice. <i>Journal of Separation Science</i> , 2011, 34, 877-887.	1.3	27
61	A simplified approach to direct SPE-MS. <i>Journal of Separation Science</i> , 2012, 35, 2399-2406.	1.3	27
62	Highly ordered monolithic structures by directional freezing and UV-initiated cryopolymerisation. Evaluation as stationary phases in high performance liquid chromatography. <i>RSC Advances</i> , 2015, 5, 71131-71138.	1.7	27
63	Using natural deep eutectic solvents for the extraction of metabolites in <i>Byrsonima intermedia</i> leaves. <i>Journal of Separation Science</i> , 2019, 42, 591-597.	1.3	27
64	Synthesis of environmentally benign ultra-small copper nanoclusters-halloysite composites and their catalytic performance on contrasting azo dyes. <i>Applied Surface Science</i> , 2021, 546, 149122.	3.1	27
65	Applications of resistive heating in gas chromatography: A review. <i>Analytica Chimica Acta</i> , 2013, 803, 2-14.	2.6	26
66	Evaporative membrane modulation for comprehensive two-dimensional liquid chromatography. <i>Analytica Chimica Acta</i> , 2018, 1000, 303-309.	2.6	26
67	High temperature liquid chromatography with monolithic capillary columns and pure watereluent. <i>Analyst, The</i> , 2009, 134, 440-442.	1.7	25
68	Characterization of large surface area polymer monoliths and their utility for rapid, selective solid phase extraction for improved sample clean up. <i>Journal of Chromatography A</i> , 2015, 1410, 9-18.	1.8	25
69	Separation of dithiocarbamate metal complexes by micellar electrokinetic chromatography. <i>Analyst, The</i> , 1998, 123, 2865-2870.	1.7	23
70	Determination of inorganic anions by capillary electrochromatography. <i>TrAC - Trends in Analytical Chemistry</i> , 2001, 20, 355-364.	5.8	23
71	High-Resolution Separation of Oligo(acrylic acid) by Capillary Zone Electrophoresis. <i>Macromolecular Rapid Communications</i> , 2006, 27, 42-46.	2.0	22
72	Impact of mobile phase composition on the performance of porous polymeric monoliths in the elution of small molecules. <i>Journal of Chromatography A</i> , 2012, 1263, 108-112.	1.8	22

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73	Flow-dependent separation selectivity for organic molecules on metal-organic frameworks containing adsorbents. <i>Chemical Communications</i> , 2016, 52, 5301-5304.	2.2	22
74	Latex-functionalized monolithic columns for the separation of carbohydrates by micro anion-exchange chromatography. <i>Journal of Chromatography A</i> , 2004, 1053, 101-106.	1.8	22
75	Poly(tetrafluoroethylene) separation capillaries for capillary electrophoresis. <i>Journal of Chromatography A</i> , 2004, 1039, 193-199.	1.8	21
76	Lab-on-a-Chip device with laser-patterned polymer electrodes for high voltage application and contactless conductivity detection. <i>Chemical Communications</i> , 2012, 48, 9287.	2.2	21
77	Poly(ethylene glycol)-based monolithic capillary columns for hydrophobic interaction chromatography of immunoglobulin G subclasses and variants. <i>Journal of Separation Science</i> , 2013, 36, 2782-2792.	1.3	21
78	Packing procedures for high efficiency, short ion-exchange columns for rapid separation of inorganic anions. <i>Journal of Chromatography A</i> , 2008, 1208, 95-100.	1.8	20
79	Cyano bonded silica monolith-Development of an in situ modification method for analytical scale columns. <i>Journal of Chromatography A</i> , 2010, 1217, 6085-6091.	1.8	20
80	Coupled reversed-phase and ion chromatographic system for the simultaneous identification of inorganic and organic explosives. <i>Journal of Chromatography A</i> , 2011, 1218, 3007-3012.	1.8	20
81	Longitudinal On-Column Thermal Modulation for Comprehensive Two-Dimensional Liquid Chromatography. <i>Analytical Chemistry</i> , 2017, 89, 1123-1130.	3.2	19
82	Preconcentration by solvent removal: techniques and applications. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1715-1727.	1.9	19
83	Separation of Metal Bis(2-hydroxyethyl)dithiocarbamate Complexes by Micellar Electrokinetic Capillary Chromatography. <i>Analytical Communications</i> , 1997, 34, 63-65.	2.2	18
84	Sensitive determination of carbohydrates labelled with p-nitroaniline by capillary electrophoresis with photometric detection using a 406 nm light-emitting diode. <i>Electrophoresis</i> , 2006, 27, 4039-4046.	1.3	18
85	Capillary electrophoretic separation of mono- and di-saccharides with dynamic pH junction and implementation in microchips. <i>Analyst</i> , 2010, 135, 1970.	1.7	18
86	Monolithic cryopolymers with embedded nanoparticles. II. Capillary liquid chromatography of proteins using charged embedded nanoparticles. <i>Journal of Chromatography A</i> , 2013, 1311, 121-126.	1.8	18
87	Epoxy-based monoliths for capillary liquid chromatography of small and large molecules. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 2233-2244.	1.9	18
88	Molecular Weight and Tacticity of Oligoacrylates by Capillary Electrophoresis - Mass Spectrometry. <i>Australian Journal of Chemistry</i> , 2010, 63, 1219.	0.5	17
89	Temperature Pulsing for Controlling Chromatographic Resolution in Capillary Liquid Chromatography. <i>Analytical Chemistry</i> , 2012, 84, 3362-3368.	3.2	17
90	Semiautomated pH Gradient Ion-Exchange Chromatography of Monoclonal Antibody Charge Variants. <i>Analytical Chemistry</i> , 2014, 86, 9794-9799.	3.2	17

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91	Characterization of Polymer Monoliths Containing Embedded Nanoparticles by Scanning Transmission X-ray Microscopy (STXM). <i>Analytical Chemistry</i> , 2014, 86, 2876-2881.	3.2	17
92	Manufacturing and application of a fully polymeric electrophoresis chip with integrated polyaniline electrodes. <i>Lab on A Chip</i> , 2010, 10, 1869.	3.1	16
93	Retention behavior and selectivity of a latex nanoparticle pseudostationary phase for electrokinetic chromatography. <i>Electrophoresis</i> , 2011, 32, 588-594.	1.3	16
94	A trade off between separation, detection and sustainability in liquid chromatographic fingerprinting. <i>Journal of Chromatography A</i> , 2014, 1354, 34-42.	1.8	16
95	Simple and robust monitoring of ethanol fermentations by capillary electrophoresis. <i>Biotechnology and Applied Biochemistry</i> , 2015, 62, 329-342.	1.4	16
96	Kinetic performance appraisal of poly(styrene-co-divinylbenzene) monolithic high-performance liquid chromatography columns for biomolecule analysis. <i>Journal of Chromatography A</i> , 2010, 1217, 3765-3769.	1.8	15
97	Poly(ethylene glycol) functionalization of monolithic poly(divinyl benzene) for improved miniaturized solid phase extraction of protein-rich samples. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 2189-2199.	1.9	15
98	Preparation of highly interconnected hydrophilic polymers from emulsion templates with improved mechanical properties. <i>European Polymer Journal</i> , 2018, 102, 56-67.	2.6	15
99	Modelling of migration behaviour of inorganic anions in ion-exchange capillary electrochromatography. <i>Electrophoresis</i> , 2001, 22, 503-510.	1.3	14
100	Characterization of monoclonal antibodies using polymeric cation exchange monoliths in combination with salt and pH gradients. <i>Journal of Separation Science</i> , 2009, 32, 2668-2673.	1.3	14
101	Development of a novel fluorescent tag O-2-[aminoethyl]fluorescein for the electrophoretic separation of oligosaccharides. <i>Analytica Chimica Acta</i> , 2010, 662, 206-213.	2.6	14
102	Probing the kinetic performance limits for ion chromatography. II. Gradient conditions for small ions. <i>Journal of Chromatography A</i> , 2010, 1217, 5063-5068.	1.8	14
103	Zwitterionic-type hydrophilic interaction nano-liquid chromatography of complex and high mannose glycans coupled with electrospray ionisation high resolution time of flight mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 6419-6425.	1.8	14
104	Utilizing RAFT Polymerization for the Preparation of Well-Defined Bicontinuous Porous Polymeric Supports: Application to Liquid Chromatography Separation of Biomolecules. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 32075-32083.	4.0	14
105	Indirect photometric detection of anions in nonaqueous capillary electrophoresis employing Orange G as probe and a light-emitting diode-based detector. <i>Electrophoresis</i> , 2008, 29, 3032-3037.	1.3	13
106	Photolithographic patterning of conducting polyaniline films via flash welding. <i>Synthetic Metals</i> , 2010, 160, 1405-1409.	2.1	13
107	The Development of the In Situ Modification of 1st Generation Analytical Scale Silica Monoliths. <i>Chromatographia</i> , 2014, 77, 663-671.	0.7	13
108	Discovery of Biomarkers for Tasmanian Devil Cancer (DFTD) by Metabolic Profiling of Serum. <i>Journal of Proteome Research</i> , 2016, 15, 3827-3840.	1.8	13

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109	On Track for a Truly Green Propolis Fingerprinting Propolis Samples from Seven Countries by Means of a Fully Green Approach. <i>ACS Sustainable Chemistry and Engineering</i> , 2016, 4, 7110-7117.	3.2	13
110	Non-ionic Surface Active Agents as Additives toward a Universal Porogen System for Porous Polymer Monoliths. <i>Analytical Chemistry</i> , 2021, 93, 2802-2810.	3.2	12
111	Assessment of the complementarity of temperature and flow-rate for response normalisation of aerosol-based detectors. <i>Journal of Chromatography A</i> , 2014, 1356, 180-187.	1.8	11
112	Fast ion chromatography using short anion exchange columns. <i>Journal of Chromatography A</i> , 2009, 1216, 8512-8517.	1.8	10
113	Understanding the interaction of gold and silver nanoparticles with natural organic matter using affinity capillary electrophoresis. <i>Environmental Science: Nano</i> , 2019, 6, 1351-1362.	2.2	10
114	Membrane assisted and temperature controlled on-line evaporative concentration for microfluidics. <i>Journal of Chromatography A</i> , 2017, 1486, 110-116.	1.8	9
115	Probing the kinetic performance limits for ion chromatography. I. Isocratic conditions for small ions. <i>Journal of Chromatography A</i> , 2010, 1217, 5057-5062.	1.8	8
116	Valve based on novel hydrogels: From synthesis to application. <i>Sensors and Actuators B: Chemical</i> , 2013, 188, 176-184.	4.0	8
117	Micellar electrokinetic chromatography of organic and peroxide-based explosives. <i>Analytica Chimica Acta</i> , 2015, 876, 91-97.	2.6	7
118	Morphology control in polymerised high internal phase emulsion templated via macro-RAFT agent composition: visualizing surface chemistry. <i>Polymer Chemistry</i> , 2018, 9, 213-220.	1.9	6
119	The Retention Characteristics of a Novel Phenyl Analytical Scale First Generation Monolith. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 781-788.	0.5	5
120	Robust open cellular porous polymer monoliths made from cured colloidal gels of latex particles. <i>Green Chemistry</i> , 2018, 20, 2499-2511.	4.6	5
121	On-line solvent exchange system: Automation from extraction to analysis. <i>Analytica Chimica Acta</i> , 2019, 1047, 231-237.	2.6	5
122	Effect of shearing stress on the radial heterogeneity and chromatographic performance of styrene-based polymerised high internal phase emulsions prepared in capillary format. <i>RSC Advances</i> , 2019, 9, 7301-7313.	1.7	4
123	Integrated Platform Addressing the Finger-Prick Blood Processing Challenges of Point-of-Care Electrical Biomarker Testing. <i>Analytical Chemistry</i> , 2022, 94, 1256-1263.	3.2	4
124	Dried Blood Spot Sampling - A New Approach for Whole Blood Analysis. <i>Australian Journal of Chemistry</i> , 2011, 64, 843.	0.5	3
125	Characterization of oligo(acrylic acid)s and their block co-oligomers. <i>Analytica Chimica Acta</i> , 2018, 1032, 163-177.	2.6	3
126	Effect of ethoxylated sorbitan ester surfactants on the chromatographic efficiency of poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.8	3

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127	LED controlled flow photolysis for concentration gradients in microfluidic systems. Chemical Communications, 2010, 46, 3342.	2.2	2
128	An answer in the palm of your hand: microfluidics for analytical applications. , 2003, , .		1
129	Emerging Investigators Special Issue. Analyst, The, 2006, 131, 179.	1.7	0
130	Techniques for the separation of ionic and ionogenic species. Foreword. Journal of Chromatography A, 2008, 1213, 1-2.	1.8	0
131	Editorial. Journal of Separation Science, 2012, 35, NA-NA.	1.3	0
132	Styrene-based polymerised high internal phase emulsions using monomers in the internal phase as co-surfactants for improved liquid chromatography. RSC Advances, 2022, 12, 9773-9785.	1.7	0