Fabio Augusto

List of Publications by Year
in descending order

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Version: 2024-02-01

125 papers	4,008 citations	94269 37 h-index	138251 58 g-index
130 all docs	130 docs citations	130 times ranked	4500 citing authors

#	Article	IF	Citations
1	New materials and trends in sorbents for solid-phase extraction. TrAC - Trends in Analytical Chemistry, 2013, 43, 14-23.	5.8	239
2	New sorbents for extraction and microextraction techniques. Journal of Chromatography A, 2010, 1217, 2533-2542.	1.8	224
3	Screening of Brazilian fruit aromas using solid-phase microextractionâ€“gas chromatographyâ€“mass spectrometry. Journal of Chromatography A, 2000, 873, 117-127.	1.8	123
4	Design and Validation of Portable SPME Devices for Rapid Field Air Sampling and Diffusion-Based Calibration. Analytical Chemistry, 2001, 73, 481-486.	3.2	119
5	Sampling and sample preparation for analysis of aromas and fragrances. TrAC - Trends in Analytical Chemistry, 2003, 22, 160-169.	5.8	106
6	Antioxidant activity of aqueous extract of passion fruit (Passiflora edulis) leaves: In vitro and in vivo study. Food Research International, 2013, 53, 882-890.	2.9	106
7	Biological Control of Citrus Postharvest Phytopathogens. Toxins, 2019, 11, 460.	1.5	98
8	Solâ€“gel molecular imprinted ormosil for solid-phase extraction of methylxanthines. Journal of Chromatography A, 2006, 1114, 216-223.	1.8	97
9	Volatile organic compounds produced by Saccharomyces cerevisiae inhibit the in vitro development of Guignardia citricarpa, the causal agent of citrus black spot. World Journal of Microbiology and Biotechnology, 2010, 26, 925-932.	1.7	97
10	Applications of solid-phase microextraction to chemical analysis of live biological samples. TrAC - Trends in Analytical Chemistry, 2002, 21, 428-438.	5.8	92
11	Exploratory analysis of the volatile profile of beers by HSâ€“SPMEâ€“GC. Food Chemistry, 2008, 111, 1057-1063.	4.2	87
12	The impact of comprehensive two-dimensional gas chromatography on oil & gas analysis: Recent advances and applications in petroleum industry. TrAC - Trends in Analytical Chemistry, 2018, 105, 202-217.	5.8	85
13	Prediction of sensory properties of Brazilian Arabica roasted coffees by headspace solid phase microextraction-gas chromatography and partial least squares. Analytica Chimica Acta, 2009, 634, 172-179.	2.6	84
14	Comparison of stir bar sorptive extraction and membrane-assisted solvent extraction as enrichment techniques for the determination of pesticide and benzo[a]pyrene residues in Brazilian sugarcane juice. Journal of Chromatography A, 2006, 1114, 180-187.	1.8	76
15	Identification of gasoline adulteration using comprehensive two-dimensional gas chromatography combined to multivariate data processing. Journal of Chromatography A, 2008, 1201, 176-182.	1.8	76
16	Intake of jaboticaba peel attenuates oxidative stress in tissues and reduces circulating saturated lipids of rats with high-fat diet-induced obesity. Journal of Functional Foods, 2014, 6, 450-461.	1.6	76
17	Monitoring Biogenic Volatile Compounds Emitted byEucalyptus citriodoraUsing SPME. Analytical Chemistry, 2001, 73, 4729-4735.	3.2	75
18	Simultaneous optimization of the microextraction of coffee volatiles using response surface methodology and principal component analysis. Chemometrics and Intelligent Laboratory Systems, 2010, 102, 45-52.	1.8	70

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19	Multivariate curve resolution combined with gas chromatography to enhance analytical separation in complex samples: A review. Analytica Chimica Acta, 2012, 731, 11-23.	2.6	64
20	Simple, Expendable, 3D-Printed Microfluidic Systems for Sample Preparation of Petroleum. Analytical Chemistry, 2017, 89, 3460-3467.	3.2	52
21	Diffusion-Based Calibration for SPME Analysis of Aqueous Samples. Analytical Chemistry, 2001, 73, 13-18.	3.2	51
22	Prediction models for Arabica coffee beverage quality based on aroma analyses and chemometrics. Talanta, 2012, 101, 253-260.	2.9	51
23	Preparation and characterization of polydimethylsiloxane/poly(vinylalcohol) coated solid phase microextraction fibers using solâ€“gel technology. Journal of Chromatography A, 2004, 1056, 13-19.	1.8	49
24	Tuning the Selectivity of Ionic Liquid Stationary Phases for Enhanced Separation of Nonpolar Analytes in Kerosene Using Multidimensional Gas Chromatography. Analytical Chemistry, 2014, 86, 3717-3721.	3.2	48
25	SPME Applied to the Study of Volatile Organic Compounds Emitted by Three Species ofEucalyptusin Situ. Journal of Agricultural and Food Chemistry, 2002, 50, 7199-7205.	2.4	45
26	Application of a novel solâ€“gel polydimethylsiloxaneâ€“poly(vinyl alcohol) solid-phase microextraction fiber for gas chromatographic determination of pesticide residues in herbal infusions. Journal of Chromatography A, 2004, 1056, 21-26.	1.8	45
27	Quantitative analysis of essential oils in perfume using multivariate curve resolution combined with comprehensive two-dimensional gas chromatography. Analytica Chimica Acta, 2011, 699, 120-125.	2.6	44
28	Highly porous solid-phase microextraction fiber coating based on poly(ethylene glycol)-modified ormosils synthesized by solâ€“gel technology. Journal of Chromatography A, 2005, 1072, 7-12.	1.8	43
29	A chemometric approach toward the detection and quantification of coffee adulteration by solid-phase microextraction using polymeric ionic liquid sorbent coatings. Journal of Chromatography A, 2014, 1346, 1-7.	1.8	43
30	Studies on the aroma of cupuassu liquor by headspace solid-phase microextraction and gas chromatography. Journal of Chromatography A, 2004, 1025, 115-124.	1.8	42
31	Determination of disease biomarkers in Eucalyptus by comprehensive two-dimensional gas chromatography and multivariate data analysis. Journal of Chromatography A, 2013, 1279, 86-91.	1.8	42
32	Intake of Passiflora edulis leaf extract improves antioxidant and anti-inflammatory status in rats with 2,4,6-trinitrobenzenesulphonic acid induced colitis. Journal of Functional Foods, 2015, 17, 575-586.	1.6	42
33	Passiflora edulis peel intake and ulcerative colitis: Approaches for prevention and treatment. Experimental Biology and Medicine, 2014, 239, 542-551.	1.1	41
34	Point-of-use electroanalytical platform based on homemade potentiostat and smartphone for multivariate data processing. Electrochimica Acta, 2016, 219, 170-177.	2.6	41
35	Chemometrics, Comprehensive Two-Dimensional gas chromatography and â€œomicsâ€•sciences: Basic tools and recent applications. TrAC - Trends in Analytical Chemistry, 2021, 134, 116111.	5.8	40
36	Comprehensive two-dimensional gas chromatography combined to multivariate data analysis for detection of disease-resistant clones of Eucalyptus. Talanta, 2013, 116, 1079-1084.	2.9	39

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37	Acrylamide mitigation in French fries using native l-asparaginase from Aspergillus oryzae CCT 3940. LWT - Food Science and Technology, 2017, 76, 222-229.	2.5	39
38	Study of volatile profile in cocoa nibs, cocoa liquor and chocolate on production process using GCâ€Ã—â€GC-QMS. Microchemical Journal, 2018, 141, 353-361.	2.3	39
39	Quantitative analysis of biodiesel in blends of biodiesel and conventional diesel by comprehensive two-dimensional gas chromatography and multivariate curve resolution. Analytica Chimica Acta, 2013, 796, 130-136.	2.6	37
40	Opportunities for green microextractions in comprehensive two-dimensional gas chromatography / mass spectrometry-based metabolomics â€“ A review. Analytica Chimica Acta, 2018, 1040, 1-18.	2.6	37
41	Passion fruit (Passiflora edulis) peel increases colonic production of short-chain fatty acids in Wistar rats. LWT - Food Science and Technology, 2014, 59, 1252-1257.	2.5	36
42	Quantification of Kerosene in Gasoline by Comprehensive Two-Dimensional Gas Chromatography andN-Way Multivariate Analysis. Analytical Letters, 2008, 41, 1603-1614.	1.0	35
43	Detection of extraction artifacts in the analysis of honey volatiles using comprehensive two-dimensional gas chromatography. Food Chemistry, 2013, 141, 1828-1833.	4.2	35
44	Forensic Investigations of Diesel Oil Spills in the Environment Using Comprehensive Two-Dimensional Gas Chromatographyâ€“High Resolution Mass Spectrometry and Chemometrics: New Perspectives in the Absence of Recalcitrant Biomarkers. Environmental Science & Technology, 2019, 53, 550-559.	4.6	35
45	Insight into the extraction mechanism of polymeric ionic liquid sorbent coatings in solid-phase microextraction. Journal of Chromatography A, 2013, 1298, 146-151.	1.8	34
46	Molecularly imprinted silica as a selective SPE sorbent for triazine herbicides. Journal of Separation Science, 2010, 33, 1319-1324.	1.3	33
47	MicroextraÃ§Ã£o por fase sÃ³lida. Quimica Nova, 2000, 23, 523-530.	0.3	31
48	Simultaneous optimization by neuro-genetic approach of a multiresidue method for determination of pesticides in Passiflora alata infuses using headspace solid phase microextraction and gas chromatography. Journal of Chromatography A, 2007, 1138, 251-261.	1.8	31
49	Fiber Introduction Mass Spectrometry:Â Fully Direct Coupling of Solid-Phase Microextraction with Mass Spectrometry. Analytical Chemistry, 2002, 74, 5688-5692.	3.2	30
50	Differentiation of cocoa nibs from distinct origins using comprehensive two-dimensional gas chromatography and multivariate analysis. Food Research International, 2016, 90, 133-138.	2.9	29
51	Discriminating Brazilian crude oils using comprehensive two-dimensional gas chromatographyâ€“mass spectrometry and multiway principal component analysis. Journal of Chromatography A, 2016, 1472, 99-106.	1.8	28
52	Application of headspace solid phase microextraction and gas chromatography to the screening of volatile compounds from some Brazilian aromatic plants. Chromatographia, 2003, 57, 351-356.	0.7	27
53	Prediction of the physicochemical properties of gasoline by comprehensive two-dimensional gas chromatography and multivariate data processing. Journal of Chromatography A, 2011, 1218, 1663-1667.	1.8	26
54	In vivo determination of the volatile metabolites of saprotroph fungi by comprehensive two-dimensional gas chromatography. Journal of Separation Science, 2015, 38, 1924-1932.	1.3	26

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55	Neuro-genetic multioptimization of the determination of polychlorinated biphenyl congeners in human milk by headspace solid phase microextraction coupled to gas chromatography with electron capture detection. Analytica Chimica Acta, 2007, 585, 66-75.	2.6	25
56	New Advances in Toxicological Forensic Analysis Using Mass Spectrometry Techniques. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-17.	0.7	25
57	Investigating weathering in light diesel oils using comprehensive two-dimensional gas chromatographyâ€“High resolution mass spectrometry and pixel-based analysis: Possibilities and limitations. Journal of Chromatography A, 2019, 1591, 155-161.	1.8	25
58	Correlation of quantitative sensorial descriptors and chromatographic signals of beer using multivariate calibration strategies. Food Chemistry, 2012, 134, 1673-1681.	4.2	24
59	Identification of volatiles from pineapple (Ananas comosus L.) pulp by comprehensive twoâ€dimensional gas chromatography and gas chromatography/mass spectrometry. Journal of Separation Science, 2011, 34, 1547-1554.	1.3	23
60	Solidâ€phase microextraction combined with comprehensive twoâ€dimensional gas chromatography for fatty acid profiling of cell wall phospholipids. Journal of Separation Science, 2012, 35, 2438-2444.	1.3	23
61	RGCxGC toolbox: An R-package for data processing in comprehensive two-dimensional gas chromatography-mass spectrometry. Microchemical Journal, 2020, 156, 104830.	2.3	23
62	Quantitative analysis by comprehensive two-dimensional gas chromatography using interval Multi-way Partial Least Squares calibration. Talanta, 2011, 83, 1302-1307.	2.9	21
63	Blood-Based Lipidomics Approach to Evaluate Biomarkers Associated With Response to Olanzapine, Risperidone, and Quetiapine Treatment in Schizophrenia Patients. Frontiers in Psychiatry, 2018, 9, 209.	1.3	21
64	Chemical characterization of rosewood (Aniba rosaeodora Ducke) leaf essential oil by comprehensive two-dimensional gas chromatography coupled with quadrupole mass spectrometry. Journal of Essential Oil Research, 2012, 24, 245-251.	1.3	20
65	Effect of autoclaving cocoa nibs before roasting on the precursors of the Maillard reaction and pyrazines. International Journal of Food Science and Technology, 2001, 36, 625-630.	1.3	19
66	Molecularly imprinted sol-gel silica for solid phase extraction of phenobarbital. Journal of the Brazilian Chemical Society, 2008, 19, 1136-1143.	0.6	19
67	A Headspace Solid Phase Microextraction (HS-SPME) method for the chromatographic determination of alkylpyrazines in cocoa samples. Journal of the Brazilian Chemical Society, 2004, 15, 267-271.	0.6	18
68	Correlation between maturity of tree and GC Ã— GCâ€“qMS chemical profiles of essential oil from leaves of Aniba rosaeodora Ducke. Microchemical Journal, 2013, 109, 73-77.	2.3	18
69	In vivo investigation of the volatile metabolome of antiphytopathogenic yeast strains active against Penicillium digitatum using comprehensive two-dimensional gas chromatography and multivariate data analysis. Microchemical Journal, 2018, 141, 204-209.	2.3	18
70	Coupling of Dynamic Headspace Sampling and Solid Phase Microextraction. Chromatographia, 2004, 60, 687-691.	0.7	16
71	Desorption of Ethyl Acetate from Adsorbent Surfaces (Organoclays) by Supercritical Carbon Dioxide. Industrial & Engineering Chemistry Research, 2001, 40, 364-368.	1.8	15
72	Determination of phthalates in water using fiber introduction mass spectrometry. Analyst, The, 2005, 130, 188.	1.7	15

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73	Volatile Composition Changes of Pineapple during Drying in Modified and Controlled Atmosphere. International Journal of Food Engineering, 2010, 6, .	0.7	15
74	Characterization of crude oil biomarkers using comprehensive twoâ€dimensional gas chromatography coupled to tandem mass spectrometry. Journal of Separation Science, 2016, 39, 3384-3391.	1.3	15
75	Fiber introduction mass spectrometry: determination of pesticides in herbal infusions using a novel solâ€“gel PDMS/PVA fiber for solid-phase microextraction. Journal of Mass Spectrometry, 2007, 42, 825-829.	0.7	13
76	Fiber introduction mass spectrometry: determination of pesticides in herbal infusions using a novel solâ€“gel PDMS/PVA fiber for solidâ€phase microextraction. Journal of Mass Spectrometry, 2007, 42, 1358-1362.	0.7	13
77	Characterization of the essential oils of two species of Piperaceae by one- and two-dimensional chromatographic techniques with quadrupole mass spectrometric detection. Microchemical Journal, 2014, 115, 113-120.	2.3	13
78	In vivo investigation of the volatile metabolome of antiphytopathogenic yeast strains active against Penicillium digitatum using comprehensive two-dimensional gas chromatography and multivariate data analysis. Microchemical Journal, 2018, 141, 362-368.	2.3	12
79	Solid Phase Microextraction Fibers Coated with Sol-gel Aminopropylsilica/polydimethylsiloxane: Development and Its Application to Screening of Beer Headspace. Analytical Sciences, 2008, 24, 1141-1146.	0.8	11
80	Application of Kohonen neural network for evaluation of the contamination of Brazilian breast milk with polychlorinated biphenyls. Talanta, 2013, 116, 315-321.	2.9	11
81	Discriminating Lacustrine and Marine Organic Matter Depositional Paleoenvironments of Brazilian Crude Oils Using Comprehensive Two-Dimensional Gas Chromatographyâ€“Quadrupole Mass Spectrometry and Supervised Classification Chemometric Approaches. Energy & Fuels, 2017, 31, 170-178.	2.5	11
82	O ajuste de funÃ§Ãµes matemÃ¡ticas a dados experimentais. Quimica Nova, 1997, 20, 219-225.	0.3	11
83	Metabolic profiling by ultra-performance liquid chromatography-mass spectrometry and parallel factor analysis for the determination of disease biomarkers in Eucalyptus. Metabolomics, 2014, 10, 1318-1325.	1.4	10
84	Fructooligosaccharide intake promotes epigenetic changes in the intestinal mucosa in growing and ageing rats. European Journal of Nutrition, 2018, 57, 1499-1510.	1.8	10
85	Optimizing loop-type cryogenic modulation in comprehensive two-dimensional gas chromatography using time-variable combination of the dual-stage jets for analysis of crude oil. Journal of Chromatography A, 2018, 1536, 82-87.	1.8	10
86	Exploratory and discriminative studies of commercial processed Brazilian coffees with different degrees of roasting and decaffeinated. Brazilian Journal of Food Technology, 2013, 16, 198-206.	0.8	9
87	Assessment of robustness on analysis using headspace solid-phase microextraction and comprehensive two-dimensional gas chromatography through experimental designs. Talanta, 2014, 129, 303-308.	2.9	8
88	Comprehensive two-dimensional gas chromatographyâ€“mass spectrometry combined with multivariate data analysis for pattern recognition in Ecuadorian spirits. Chemistry Central Journal, 2018, 12, 102.	2.6	8
89	Comprehensive Two-Dimensional Gas Chromatographyâ€“Mass Spectrometry/Selected Ion Monitoring (GCÃ—GCâ€“MS/SIM) and Chemometrics to Enhance Inter-Reservoir Geochemical Features of Crude Oils. Energy & Fuels, 2018, 32, 8017-8023.	2.5	8
90	Uso de perfis cromatogrÃ¡ficos de volÃ¡teis de cafÃ©s arÃ¡bicas torrados para a diferenciaÃ§Ã£o das amostras segundo o sabor, o aroma e a qualidade global da bebida. Quimica Nova, 2010, 33, 1897-1904.	0.3	8

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91	Compound retention dependence of the response in a gas chromatographyâ€“atomic emission detection system. Journal of Chromatography A, 1998, 819, 85-91.	1.8	7
92	Factorial experimental design optimization of solid phase microextraction (SPME) conditions for analysis of butylated hydroxytoluene (BHT) in bottled water. Journal of the Brazilian Chemical Society, 2004, 15, 658.	0.6	7
93	Determination of Se using a solid-phase micro-extraction device coupled to a graphite furnace and detection by gas chromatography-mass spectrometry. Analyst, The, 2012, 137, 3841.	1.7	7
94	Biocontrol of Phyllosticta citricarpa by Bacillus spp.: biological and chemical aspects of the microbial interaction. World Journal of Microbiology and Biotechnology, 2022, 38, 53.	1.7	7
95	Determination of polychlorinated biphenyls in brazilian breast milk samples using solid-phase microextraction and gas chromatography-electron capture detection. Journal of the Brazilian Chemical Society, 2010, 21, 502-509.	0.6	6
96	Use of a Computer Controlled Hand-scanner for Quantitative Thin Layer Chromatographic Analysis. Analytical Communications, 1997, 34, 193-194.	2.2	5
97	Feasibility of Use of the Microwave Induced Plasma Atomic Emission Detector as a Compound Independent Detector for Quantitative Chromatographic Analysis. Journal of the Brazilian Chemical Society, 1998, 9, 17-21.	0.6	5
98	Enhanced sensitivity and selectivity of a gas chromatography-microwave-induced plasma atomic emission system (GC-MIP) at the 685.6-nm fluorine emission line. Journal of Separation Science, 1999, 11, 23-27.	1.0	5
99	Fragrant Lactones in the Steam Distillation Residue ofAeollanthus suaveolensMart. ex Spreng and Analysis by HSâ€”SPME. Journal of Essential Oil Research, 2007, 19, 271-272.	1.3	5
100	Effects of Preparation Conditions on the Characteristics of Poly(lactide-co-glycolide) Nanospheres Loaded with Chloro(5,10,15,20-tetraphenylporphyrinato)indium(III). Journal of Nanoscience and Nanotechnology, 2011, 11, 5234-5246.	0.9	5
101	Exploratory Analysis of Biodiesel by Combining Comprehensive Two-Dimensional Gas Chromatography and Multiway Principal Component Analysis. Journal of the Brazilian Chemical Society, 0, , .	0.6	5
102	Membrane extraction with a sorbent interface (MESI): An efficient and fast cleanup method for the hollow silicone membrane. Journal of Separation Science, 1999, 11, 29-35.	1.0	4
103	AplicaÃ§Ã£o de SPME (Solid Phase Micro-Extraction) na anÃ¡lise de Ã¡guas potÃ¡veis de trÃªs localidades do estado de SÃ£o Paulo. Quimica Nova, 1998, 21, 804-806.	0.3	4
104	Vacuum-assisted headspace solid-phase microextraction and gas chromatography coupled to mass spectrometry applied to source rock analysis. Advances in Sample Preparation, 2022, 1, 100001.	1.1	4
105	Air Sampling with Solid Phase Microextraction. , 2001, , .		3
106	New prospects and problems in sample preparation methods for microbiome analysis. TrAC - Trends in Analytical Chemistry, 2021, 143, 116356.	5.8	3
107	IONIC LIQUID STATIONARY PHASES IN GAS CHROMATOGRAPHY: FUNDAMENTALS, RECENT ADVANCES, AND PERSPECTIVES. Quimica Nova, 2015, , .	0.3	3
108	STATE OF THE ART TWO-DIMENSIONAL LIQUID CHROMATOGRAPHY: FUNDAMENTAL CONCEPTS, INSTRUMENTATION, AND APPLICATIONS. Quimica Nova, 2014, , .	0.3	3

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109	Isolation and quantification of dialkylmercury species by headspace solid phase microextraction and gas Chromatography with Atomic Emission detection. Journal of the Brazilian Chemical Society, 2008, 19, 1041-1047.	0.6	2
110	Correlating Comprehensive Two-dimensional Gas Chromatography Volatile Profiles of Chocolate with Sensory Analysis. Brazilian Journal of Analytical Chemistry, 2021, 8, .	0.3	2
111	ExtraÃ§Ã£o e prÃ©-concentraÃ§Ã£o de compostos orgÃ¢nicos volÃ¡teis por permeaÃ§Ã£o em membrana para anÃ¡lise cromatogrÃ¡fica. Quimica Nova, 2000, 23, 94-97.	0.3	2
112	SolarizaÃ§Ã£o em microcosmo: efeito de materiais vegetais na sobrevivÃªncia de fitopatÃ³genos de solo e na produÃ§Ã£o de volÃ¡teis. Summa Phytopathologica, 2012, 38, 123-130.	0.3	2
113	METABOLÃ”MICA MICROBIANA: INOVAÃ‡Ã•ES E APLICAÃ‡Ã•ES. Quimica Nova, 2019, , .	0.3	2
114	ModificaÃ§Ã£o de um micro-extrator de vidro para prÃ©-enriquecimento de traÇos de pesticidas organoclorados de Ã¡gua para anÃ¡lise por cromatografia gasosa. Quimica Nova, 1998, 21, 109-113.	0.3	1
115	ExtraÃ§Ã£o de bifenilas policloradas de amostras de leite materno: otimizaÃ§Ã£o univariada versus planejamento experimental. Quimica Nova, 2013, 36, 468-473.	0.3	1
116	Application of Multiway Calibration in Comprehensive Two-Dimensional Gas Chromatography. Data Handling in Science and Technology, 2015, , 465-506.	3.1	1
117	Determination of Fuel Origin by Comprehensive 2D GC-FID and Parallel Factor Analysis. Journal of the Brazilian Chemical Society, 2013, , .	0.6	1
118	Mapping Aspergillus niger Metabolite Biomarkers for In Situ and Early Evaluation of Table Grapes Contamination. Foods, 2021, 10, 2870.	1.9	1
119	Chromatographic quantitation using fractions of the peak areas. Journal of High Resolution Chromatography, 1995, 18, 315-317.	2.0	0
120	Applicability of the Compound Independent Calibration Method for the Chromatographic Quantitation of Trihalomethanes with Atomic Emission Detection. Journal of the Brazilian Chemical Society, 1998, 9, 43-46.	0.6	0
121	Chapter 21 Sampling and sample preparation for fragrance analysis. Comprehensive Analytical Chemistry, 2002, , 699-719.	0.7	0
122	Professor Fabio Augusto, a pioneer researcher in Brazil in the development of modern analytical separation techniques, discussed with BrJAC his memories and lucid ideas about the situation of science in the country. Brazilian Journal of Analytical Chemistry, 2019, 6, .	0.3	0
123	Harvest Influence in Volatile Compounds of Chocolates Produced with Hybrid Varieties of Bahiaâ€™s Cocoa using GCÃ—GC-QMS and Chemometrics. Brazilian Journal of Analytical Chemistry, 2019, 6, .	0.3	0
124	BrJAC pays Tribute to Full Professor Ronei J. Poppi (1961 â€“ 2020). Brazilian Journal of Analytical Chemistry, 2020, 7, .	0.3	0
125	BIORREMEDIAÃ‡ÃƒO DE SOLOS CONTAMINADOS POR PETRÃ“LEO E SEUS DERIVADOS. Ecletica Quimica, 0, 35, 17.	0.2	0