

# Keyller Bastos Borges

## List of Publications by Year in descending order

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112  
papers

2,290  
citations

218677

26  
h-index

289244

40  
g-index

113  
all docs

113  
docs citations

113  
times ranked

2362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of pharmaceuticals from aqueous samples by adsorption using pristine polypyrrole as adsorbent: kinetic, isothermal and thermodynamic studies. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 5337-5354.	3.3	3
2	Restricted double access mesoporous polypyrrole as adsorbent in pipette-tip solid phase extraction for simultaneous determination of progesterone, pyriproxyfen, and deltamethrin in chicken eggs. <i>Food Chemistry</i> , 2022, 380, 132165.	8.2	3
3	Restricted access mesoporous magnetic polypyrrole for extraction of acid, neutral and basic compounds from whey. <i>Microchemical Journal</i> , 2022, 178, 107385.	4.5	2
4	Experimental and theoretical studies of a magnetic mesoporous molecularly imprinted polymer for selective adsorption of estrogens from aqueous solutions. <i>Journal of Molecular Structure</i> , 2022, 1264, 133221.	3.6	8
5	Sensitive Determination of $17\beta$ -Estradiol using a Magneto Sensor Based on Magnetic Molecularly Imprinted Polymer. <i>Electroanalysis</i> , 2021, 33, 506-514.	2.9	16
6	Mesoporous molecularly imprinted polymer core@shell hybrid silica nanoparticles as adsorbent in microextraction by packed sorbent for multiresidue determination of pesticides in apple juice. <i>Food Chemistry</i> , 2021, 345, 128745.	8.2	28
7	Inhibitory Activity and Docking Studies of Cathepsin V for Isoflavonoids from <i>Dalbergia miscolobium</i> Benth. <i>Revista Virtual De Quimica</i> , 2021, 13, 136-145.	0.4	0
8	Terephthalic acid-based magnetic molecularly imprinted polymer for enantioselective capillary electrophoresis determination of atenolol in human plasma. <i>Separation and Purification Technology</i> , 2021, 261, 118257.	7.9	20
9	Chiral Capillary Electrokinetic Chromatography: Principle and Applications, Detection and Identification, Design of Experiment, and Exploration of Chiral Recognition Using Molecular Modeling. <i>Molecules</i> , 2021, 26, 2841.	3.8	23
10	Carbon Xerogel/TiO <sub>2</sub> composites as photocatalysts for acetaminophen degradation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 412, 113248.	3.9	12
11	Molecularly imprinted polymers as a selective sorbent for forensic applications in biological samples—a review. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 6013-6036.	3.7	10
12	Microextraction by packed molecularly imprinted polymer followed by ultra-high performance liquid chromatography for determination of fipronil and fluazuron residues in drinking water and veterinary clinic wastewater. <i>Microchemical Journal</i> , 2021, 168, 106405.	4.5	12
13	Magnetic and pH responsive composite hydrogel-based on poly(2-(diethylamino)ethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 26 2021, 168, 105050.	4.1	7
14	Nanomagnets based on activated carbon/magnetite nanocomposite for determination of endocrine disruptors in environmental water samples. <i>Microchemical Journal</i> , 2021, 168, 106366.	4.5	11
15	Efficient and selective extraction of azamethiphos and chlorpyrifos residues from mineral water and grape samples using magnetic mesoporous molecularly imprinted polymer. <i>Food Chemistry</i> , 2021, 361, 130116.	8.2	22
16	Development and validation of an experimental and theoretical method for the chiral discrimination of dinotefuran. <i>Chirality</i> , 2020, 32, 53-63.	2.6	4
17	Synthesis of mesoporous magnetic polypyrrole and its application in studies of removal of acidic, neutral, and basic pharmaceuticals from aqueous medium. <i>Environmental Science and Pollution Research</i> , 2020, 27, 6488-6504.	5.3	14
18	Polythiophene as highly efficient sorbent for microextraction in packed sorbent for determination of steroids from bovine milk samples. <i>Microchemical Journal</i> , 2020, 153, 104521.	4.5	9

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19	Restricted access macroporous magnetic polyaniline for determination of coumarins in rat plasma. <i>Microchemical Journal</i> , 2020, 153, 104490.	4.5	5
20	Microextraction by packed molecularly imprinted polymer to selectively determine caffeine in soft and energy drinks. <i>Microchemical Journal</i> , 2020, 158, 105252.	4.5	19
21	Magnetic molecularly imprinted conducting polymer for determination of praziquantel enantiomers in milk. <i>Analyst, The</i> , 2020, 145, 4245-4253.	3.5	19
22	Development, validation and evaluation of a quantitative method for the analysis of twenty-four new psychoactive substances in oral fluid by LC-MS/MS. <i>Forensic Chemistry</i> , 2020, 19, 100231.	2.8	9
23	Carbon nanomaterials: synthesis and applications to development of electrochemical sensors in determination of drugs and compounds of clinical interest. <i>Reviews in Analytical Chemistry</i> , 2020, 38, .	3.2	21
24	Fiber spray ionization mass spectrometry in forensic chemistry: A screening of drugs of abuse and direct determination of cocaine in urine. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8747.	1.5	14
25	Mesoporous molecularly imprinted polymer for removal of hormones from aqueous medium. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 590, 124506.	4.7	14
26	Elucidation of the chromatographic enantiomer elution order for praziquantel: An experimental and theoretical assessment. <i>Chirality</i> , 2020, 32, 353-358.	2.6	5
27	Efficient development of a magnetic molecularly imprinted polymer for selective determination of trimethoprim and sulfamethoxazole in milk. <i>Microchemical Journal</i> , 2020, 154, 104648.	4.5	25
28	Development of a Molecularly Imprinted Poly(Acrylic Acid)-MWCNT Nanocomposite Electrochemical Sensor for Tramadol Determination in Pharmaceutical Samples. <i>Electroanalysis</i> , 2020, 32, 1130-1137.	2.9	11
29	Novel [6]-gingerol Triazole Derivatives and their Antiproliferative Potential against Tumor Cells. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 161-169.	2.1	8
30	Synthesis and characterization of molecularly imprinted polymer for ethinylestradiol. <i>Chemical Papers</i> , 2019, 73, 141-149.	2.2	7
31	Microextraction by packed sorbent using a new restricted molecularly imprinted polymer for the determination of estrogens from human urine samples. <i>Microchemical Journal</i> , 2019, 150, 104162.	4.5	37
32	Magnetic solid phase extraction employing a novel restricted access material based on mesoporous polyaniline coated with hydrophilic monomers and casein for determination of antibiotics in milk samples. <i>Microchemical Journal</i> , 2019, 150, 104145.	4.5	21
33	Novel restricted access material combined to molecularly imprinted polymer for selective magnetic solid-phase extraction of estrogens from human urine. <i>Microchemical Journal</i> , 2019, 149, 104043.	4.5	37
34	Magnetic molecularly imprinted polypyrrole as a new selective adsorbent for pharmaceutically active compounds. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103371.	6.7	16
35	Enantioselective separation of bupropion and its major metabolite hydroxybupropion: An experimental and theoretical study. <i>Chemical Physics Letters</i> , 2019, 730, 1-7.	2.6	4
36	Removal of a non-steroidal anti-inflammatory by adsorption on polypyrrole/multiwalled carbon nanotube composite—Study of kinetics and equilibrium in aqueous medium. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 578, 123583.	4.7	27

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37	The use of conductive polymers as a substrate for paper spray ionization mass spectrometry. <i>Analytical Methods</i> , 2019, 11, 3388-3400.	2.7	7
38	Double-imprinted polymer based on cross-linked poly(vinylimidazole- <i>co</i> -trimethylolpropane) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 712 T UV- <i>vis</i> spectrophotometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 949-967.	3.3	9
39	Assessment of the Performance of Solid Phase Extraction Based on Pipette Tip Employing a Hybrid Molecularly Imprinted Polymer as an Adsorbent for Enantioselective Determination of Albendazole Sulfoxide. <i>Journal of Chromatographic Science</i> , 2019, 57, 671-678.	1.4	4
40	Assessment of surfactants on performance of molecularly imprinted polymer toward adsorption of pharmaceutical. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103037.	6.7	13
41	Computational study on acetamiprid-molecular imprinted polymer. <i>Journal of Molecular Modeling</i> , 2019, 25, 104.	1.8	20
42	NBOMe compounds: An overview about analytical methodologies aiming their determination in biological matrices. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 114, 260-277.	11.4	14
43	Carvedilol-Imprinted Polymer: Rational design and selectivity studies. <i>Journal of Molecular Structure</i> , 2019, 1177, 101-106.	3.6	24
44	Determination of the Content of Ascorbic Acid and Antioxidant Capacity of Fruit <i>Buchenavia tomentosa</i> Eichler. <i>Revista Virtual De Quimica</i> , 2019, 11, 771-784.	0.4	2
45	Pipette-tip solid-phase extraction using polypyrrole as efficient adsorbent for extraction of avermectins and milbemycins in milk. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3361-3374.	3.7	13
46	Evaluation of physicochemical properties as supporting information on quality control of raw materials and veterinary pharmaceutical formulations. <i>Journal of Pharmaceutical Analysis</i> , 2018, 8, 168-175.	5.3	14
47	Pipette-tip solid-phase extraction using poly(1-vinylimidazole- <i>co</i> -trimethylolpropane trimethacrylate) as a new molecularly imprinted polymer in the determination of avermectins and milbemycins in fruit juice and water samples. <i>Food Chemistry</i> , 2018, 262, 86-93.	8.2	40
48	Efficient removal of anti-inflammatory phenylbutazone from an aqueous solution employing a composite material based on poly(aniline- <i>co</i> -pyrrole)/multi-walled carbon nanotubes. <i>New Journal of Chemistry</i> , 2018, 42, 7030-7042.	2.8	15
49	Bioanalytical methods for determining ecstasy components in biological matrices: A review. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 108, 323-346.	11.4	16
50	Hollow mesoporous structured molecularly imprinted polymer as adsorbent in pipette-tip solid-phase extraction for the determination of antiretrovirals from plasma of HIV-infected patients. <i>Electrophoresis</i> , 2018, 39, 2581-2589.	2.4	8
51	Functional polyaniline/multiwalled carbon nanotube composite as an efficient adsorbent material for removing pharmaceuticals from aqueous media. <i>Journal of Environmental Management</i> , 2018, 221, 28-37.	7.8	27
52	Hydrophobic Nanoprecipitates of $\beta$ -Cyclodextrin/Avermectins Inclusion Compounds Reveal Insecticide Activity against <i>Aedes aegypti</i> Larvae and Low Toxicity against Fibroblasts. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7275-7285.	5.2	26
53	A Simple and Rapid HPLC Method for the Multidetermination of Enrofloxacin, Ciprofloxacin, and Oxytetracyclin in Raw Materials and Veterinary Pharmaceutical Formulations. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 397-404.	0.6	8
54	Development and application of graphite-SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> /Nb <sub>2</sub> O <sub>5</sub> -methylene blue (GRP-SiAlNb-MB) composite for electrochemical determination of dopamine. <i>Arabian Journal of Chemistry</i> , 2017, 10, 430-438.	4.9	13

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55	Desomorphine (Krokodil): An overview of its chemistry, pharmacology, metabolism, toxicology and analysis. <i>Drug and Alcohol Dependence</i> , 2017, 173, 59-68.	3.2	21
56	Polyaniline-deposited cellulose fiber composite prepared via in situ polymerization: enhancing adsorption properties for removal of meloxicam from aqueous media. <i>RSC Advances</i> , 2017, 7, 12639-12649.	3.6	46
57	Preparation of PPy/cellulose fibre as an effective potassium diclofenac adsorbent. <i>Reactive and Functional Polymers</i> , 2017, 113, 40-49.	4.1	36
58	Molecularly imprinted solid-phase extraction coupled with LC-APCI-MS-MS for the selective determination of serum cholesterol. <i>Electrophoresis</i> , 2017, 38, 2150-2159.	2.4	9
59	Computational contribution to the electrophoretic enantiomer separation mechanism and migration order using modified $\beta$ -cyclodextrins. <i>Electrophoresis</i> , 2017, 38, 1860-1868.	2.4	23
60	Molecularly imprinted probe for solid-phase extraction of hippuric and 4-methylhippuric acids directly from human urine samples followed by MEKC analysis. <i>Electrophoresis</i> , 2017, 38, 1083-1090.	2.4	16
61	Efficient molecularly imprinted polymer as a pipette-tip solid-phase sorbent for determination of carvedilol enantiomers in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1061-1062, 399-410.	2.3	38
62	Preparation of an organic-inorganic hybrid molecularly imprinted polymer for effective removal of albendazole sulfoxide enantiomers from aqueous medium. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 6179-6187.	6.7	14
63	Development of carbon paste electrode modified with cadmium ion-imprinted polymer for selective voltammetric determination of Cd <sup>2+</sup> . <i>International Journal of Environmental Analytical Chemistry</i> , 2017, 97, 1378-1392.	3.3	15
64	FOURIER TRANSFORM INFRARED SPECTROSCOPY, THERMOGRAVIMETRIC ANALYSIS, SCANNING ELECTRON MICROSCOPY AS SUPPORTING TOOLS IN QUALITY CONTROL OF ANTIPARASITICS. <i>Quimica Nova</i> , 2017, , .	0.3	5
65	Rational design of a molecularly imprinted polymer for dinotefuran: theoretical and experimental studies aimed at the development of an efficient adsorbent for microextraction by packed sorbent. <i>Analyst</i> , 2017, 143, 141-149.	3.5	43
66	Development and Application of Electrochemical Sensor Based on Molecularly Imprinted Polymer and Carbon Nanotubes for the Determination of Carvedilol. <i>Chemosensors</i> , 2016, 4, 22.	3.6	29
67	Taraxerol 4-Methoxybenzoate, an <i>in vitro</i> Inhibitor of Photosynthesis Isolated from <i>Pavonia multiflora</i> A. <i>Stylis</i> Hil. (Malvaceae). <i>Chemistry and Biodiversity</i> , 2016, 13, 284-292.	2.1	6
68	Development of pipette tip-based on molecularly imprinted polymer micro-solid phase extraction for selective enantioselective determination of (S)- and (+)-ketoconazole in human urine samples prior to HPLC-DAD. <i>Analytical Methods</i> , 2016, 8, 4075-4085.	2.7	24
69	Molecularly imprinted pipette-tip solid phase extraction for selective determination of fluoroquinolones in human urine using HPLC-DAD. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1033-1034, 27-39.	2.3	57
70	Preparation and characterization of a composite based on polyaniline, polypyrrole and cigarette filters: adsorption studies and kinetics of phenylbutazone in aqueous media. <i>RSC Advances</i> , 2016, 6, 64450-64459.	3.6	28
71	Theoretical investigation on functional monomer and solvent selection for molecular imprinting of tramadol. <i>Chemical Physics Letters</i> , 2016, 645, 174-179.	2.6	47
72	On-line restricted access molecularly imprinted solid phase extraction of ivermectin in meat samples followed by HPLC-UV analysis. <i>Food Chemistry</i> , 2016, 197, 7-13.	8.2	44

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73	Estudo eletroquímico do processo de eletrooxidação da amitriptilina empregando sensor a base de pasta de carbono contendo DNA imobilizado em matriz inorgânica. <i>Semina: Ciências Exatas e Tecnológicas</i> , 2015, 36, 133.	0.1	1
74	Self-assembly pipette tip-based cigarette filters for micro-solid phase extraction of ketoconazole cis-enantiomers in urine samples followed by high-performance liquid chromatography/diode array detection. <i>Analytical Methods</i> , 2015, 7, 7270-7279.	2.7	28
75	Synthesis and evaluation of different adsorbents based on poly(methacrylic acid-trimethylolpropane) terebutiuron from aqueous medium. <i>Reactive and Functional Polymers</i> , 2015, 93, 1-9.	4.1	35
76	Analysis of oxybutynin and N-desethyloxybutynin in human urine by dispersive liquid-liquid microextraction (DLLME) and capillary electrophoresis (CE). <i>Analytical Methods</i> , 2015, 7, 8763-8770.	2.7	8
77	Simultaneous determination of organophosphorous insecticides in bean samples by gas chromatography - flame photometric detection. <i>Acta Scientiarum - Technology</i> , 2014, 36, 531.	0.4	1
78	Molecular modeling study of the recognition mechanism and enantioseparation of 4-hydroxypropranolol by capillary electrophoresis using carboxymethyl- $\beta$ -cyclodextrin as the chiral selector. <i>Analytical Methods</i> , 2014, 139, 3901-3910.	3.5	38
79	Monitoring of ractopamine concentration in the mixture of this feed additive with vitamin mineral complex and with swine feed by HPLC. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2013, 30, 796-803.	2.3	8
80	A Shared Biosynthetic Pathway for Botcinins and Botrylactones Revealed through Gene Deletions. <i>ChemBioChem</i> , 2013, 14, 132-136.	2.6	13
81	Development and application of an electrochemical biosensor based on carbon paste and silica modified with niobium oxide, alumina and DNA (SiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> /Nb <sub>2</sub> O <sub>5</sub> /DNA) for amitriptyline determination. <i>Journal of Electroanalytical Chemistry</i> , 2013, 704, 159-168.	3.8	33
82	A novel 2-(2-methyl-2-nitrovinyl)-furan ectoparasitic drug: physicochemical characterization and determination of the raw material by gas chromatography mass spectrometry. <i>Open Chemistry</i> , 2013, 11, 594-603.	1.9	1
83	Development of a simple, rapid and validated square wave voltametric method for determination of promethazine in raw material and pharmaceutical formulation using DNA modified multiwall carbon nanotube paste electrode. <i>Sensors and Actuators B: Chemical</i> , 2013, 177, 251-259.	7.8	51
84	Development of a square wave voltammetric method for dopamine determination using a biosensor based on multiwall carbon nanotubes paste and crude extract of Cucurbita pepo L.. <i>Sensors and Actuators B: Chemical</i> , 2013, 185, 743-754.	7.8	29
85	Stability-indicating methods for the enantioselective determination of dihydropyridines by high performance liquid chromatography and capillary electrophoresis. <i>Analytical Methods</i> , 2012, 4, 2953.	2.7	3
86	Sensitive method for determination of pipartine, an alkaloid amide from Piper species, in rat plasma samples by liquid chromatography-tandem mass spectrometry. <i>Quimica Nova</i> , 2012, 35, 460-465.	0.3	14
87	Assessment of the stereoselective fungal biotransformation of albendazole and its analysis by HPLC in polar organic mode. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 61, 100-107.	2.8	23
88	Enantioselective biotransformation of propranolol to the active metabolite 4-hydroxypropranolol by endophytic fungi. <i>Quimica Nova</i> , 2011, 34, 1354-1357.	0.3	4
89	Fast HPLC analysis of omeprazole, 5-hydroxyomeprazole and omeprazole sulfone in liquid culture medium using a monolithic column for application in biotransformation studies with fungi. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1140-1149.	0.6	4
90	LC-MS/MS determination of ibuprofen, 2-hydroxyibuprofen enantiomers, and carboxyibuprofen stereoisomers for application in biotransformation studies employing endophytic fungi. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 915-925.	3.7	32

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91	Capillary electrophoresis method for plasmatic determination of imatinib mesylate in chronic myeloid leukemia patients. <i>Electrophoresis</i> , 2011, 32, 1885-1892.	2.4	19
92	Capillary electrophoresis and hollow fiber liquid-liquid phase microextraction for the enantioselective determination of albendazole sulfoxide after biotransformation of albendazole by an endophytic fungus. <i>Electrophoresis</i> , 2011, 32, 2746-2756.	2.4	20
93	Capillary electrophoresis method for the determination of isradipine enantiomers: Stability studies and pharmaceutical formulation analysis. <i>Electrophoresis</i> , 2011, 32, 2673-2682.	2.4	17
94	Enantioselective fungal biotransformation of risperidone in liquid culture medium by capillary electrophoresis and hollow fiber liquid-liquid phase microextraction. <i>Electrophoresis</i> , 2011, 32, 2765-2775.	2.4	22
95	Young Investigator. <i>Bioanalysis</i> , 2011, 3, 143-144.	1.5	1
96	Determination of Diazepam and Nordiazepam in the Plasma of Psychiatric Patients in Long-Term Treatment Employing Liquid-Liquid and Solid Phase Extraction by Gas Chromatography with Electron Capture Detection. <i>Analytical Letters</i> , 2011, 44, 2922-2932.	1.8	5
97	Stereoselective determination of midodrine and desglymidodrine in culture medium: Application to a biotransformation study employing endophytic fungi. <i>Electrophoresis</i> , 2010, 31, 1521-1528.	2.4	22
98	Assignment of the absolute configuration at the sulfur atom of thioridazine metabolites by the analysis of their chiroptical properties: The case of thioridazine 2-sulfoxide. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 52, 796-801.	2.8	10
99	Ultra-Fast Gradient LC Method for Omeprazole Analysis Using a Monolithic Column: Assay Development, Validation, and Application to the Quality Control of Omeprazole Enteric-Coated Pellets. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 1811-1820.	1.5	5
100	Development and Validation of a Simple Method for Routine Analysis of Ractopamine Hydrochloride in Raw Material and Feed Additives by HPLC. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 757-764.	1.5	10
101	Endophytic Fungi: Natural Products, Enzymes and Biotransformation Reactions. <i>Current Organic Chemistry</i> , 2009, 13, 1137-1163.	1.6	104
102	Box-Behnken design for the optimization of an enantioselective method for the simultaneous analysis of propranolol and 4-hydroxypropranolol by CE. <i>Electrophoresis</i> , 2009, 30, 2874-2881.	2.4	25
103	Enantioselective analysis of propranolol and 4-hydroxypropranolol by CE with application to biotransformation studies employing endophytic fungi. <i>Electrophoresis</i> , 2009, 30, 3910-3917.	2.4	26
104	Stereoselective biotransformations using fungi as biocatalysts. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 385-397.	1.8	208
105	Enantioselective Analysis of Fluoxetine and Norfluoxetine by LC in Culture Medium for Application in Biotransformation Studies Employing Fungi. <i>Chromatographia</i> , 2009, 70, 1335-1342.	1.3	7
106	Simultaneous determination of multibenzodiazepines by HPLC/UV: Investigation of liquid-liquid and solid-phase extractions in human plasma. <i>Talanta</i> , 2009, 78, 233-241.	5.5	67
107	A simple method for the quantitative analysis of tyrosol by hplc in liquid Czapek Cultures from endophytic fungi. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 188-194.	0.6	12
108	Stereoselective analysis of thioridazine-2-sulfoxide and thioridazine-5-sulfoxide: An investigation of rac-thioridazine biotransformation by some endophytic fungi. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 945-952.	2.8	47

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109	Endophytic fungi as models for the stereoselective biotransformation of thioridazine. Applied Microbiology and Biotechnology, 2007, 77, 669-674.	3.6	51
110	Diazepam e nordiazepam em plasma: métodos de extração líquido-líquido e em fase sólida no pré-tratamento de amostras para análise cromatográfica em fase líquida. Quimica Nova, 2005, 28, 773-776.	0.3	6
111	SEPARAÇÃO ENANTIOSELETIVA DA OXIBUTININA: UMA INVESTIGAÇÃO TEÓRICA E EXPERIMENTAL. Quimica Nova, 0, , .	0.3	1
112	Development and validation of analytical methods by HPLC for quality control of avermectins and milbemycins in bulk samples. Brazilian Journal of Pharmaceutical Sciences, 0, 58, .	1.2	2