

Keyller Bastos Borges

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7692101/publications.pdf>

Version: 2024-02-01

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	Stereoselective biotransformations using fungi as biocatalysts. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 385-397.	1.8	208
2	Endophytic Fungi: Natural Products, Enzymes and Biotransformation Reactions. <i>Current Organic Chemistry</i> , 2009, 13, 1137-1163.	1.6	104
3	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
4	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
5	Endophytic fungi as models for the stereoselective biotransformation of thioridazine. <i>Applied Microbiology and Biotechnology</i> , 2007, 77, 669-674.	3.6	51
6	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
7	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
8	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
9	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
10	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
11	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
12	Pipette-tip solid-phase extraction using poly(1-vinylimidazole-co-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
13	Molecular modeling study of the recognition mechanism and enantioseparation of 4-hydroxypropranolol by capillary electrophoresis using carboxymethyl- β -cyclodextrin as the chiral selector. <i>Analyst</i> , 2014, 139, 3901-3910.	3.5	38
14	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
15	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
16	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
17	Preparation of PPy/cellulose fibre as an effective potassium diclofenac adsorbent. <i>Reactive and Functional Polymers</i> , 2017, 113, 40-49.	4.1	36
18	Synthesis and evaluation of different adsorbents based on poly(methacrylic acid-co-trimethylolpropane) terebutiuron from aqueous medium. <i>Reactive and Functional Polymers</i> , 2015, 93, 1-9.	4.1	35

#	ARTICLE	IF	CITATIONS
19	Development and application of an electrochemical biosensor based on carbon paste and silica modified with niobium oxide, alumina and DNA (SiO ₂ /Al ₂ O ₃ /Nb ₂ O ₅ /DNA) for amitriptyline determination. <i>Journal of Electroanalytical Chemistry</i> , 2013, 704, 159-168.	3.8	33
20	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
21	Development of a square wave voltammetric method for dopamine determination using a biosensor based on multiwall carbon nanotubes paste and crude extract of <i>Cucurbita pepo</i> L.. <i>Sensors and Actuators B: Chemical</i> , 2013, 185, 743-754.	7.8	29
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	Hydrophobic Nanoprecipitates of β -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
30	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
31	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
32	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
33	Carvedilol-Imprinted Polymer: Rational design and selectivity studies. <i>Journal of Molecular Structure</i> , 2019, 1177, 101-106.	3.6	24
34	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
35	Computational contribution to the electrophoretic enantiomer separation mechanism and migration order using modified β -cyclodextrins. <i>Electrophoresis</i> , 2017, 38, 1860-1868.	2.4	23
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	Computational study on acetamiprid-molecular imprinted polymer. <i>Journal of Molecular Modeling</i> , 2019, 25, 104.	1.8	20
45	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
46	Capillary electrophoresis method for plasmatic determination of imatinib mesylate in chronic myeloid leukemia patients. <i>Electrophoresis</i> , 2011, 32, 1885-1892.	2.4	19
47	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
48	Magnetic molecularly imprinted conducting polymer for determination of praziquantel enantiomers in milk. <i>Analyst, The</i> , 2020, 145, 4245-4253.	3.5	19
49	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
50	Molecularly imprinted probe for solid-liquid 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
51	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
52	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
53	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
54	Development of carbon paste electrode modified with cadmium ion-imprinted polymer for selective voltammetric determination of Cd^{2+} . <i>International Journal of Environmental Analytical Chemistry</i> , 2017, 97, 1378-1392.	3.3	15

#	ARTICLE	IF	CITATIONS
55	Efficient removal of anti-inflammatory phenylbutazone from an aqueous solution employing a composite material based on poly(aniline-co-pyrrole)/multi-walled carbon nanotubes. <i>New Journal of Chemistry</i> , 2018, 42, 7030-7042.	2.8	15
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	A Shared Biosynthetic Pathway for Botcinins and Botrylactones Revealed through Gene Deletions. <i>ChemBioChem</i> , 2013, 14, 132-136.	2.6	13
64	Development and application of graphite-SiO ₂ /Al ₂ O ₃ /Nb ₂ O ₅ -methylene blue (GRP-SiAlNb-MB) composite for electrochemical determination of dopamine. <i>Arabian Journal of Chemistry</i> , 2017, 10, 430-438.	4.9	13
65	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
66	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
67	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
68	Carbon Xerogel/TiO ₂ composites as photocatalysts for acetaminophen degradation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 412, 113248.	3.9	12
69	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
70	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
71	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
72	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

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	Double-imprinted polymer based on cross-linked poly(vinylimidazole-trimethylolpropane) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 Td UV-vis spectrophotometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 949-967.	3.3	9
77	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
78	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
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	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
81	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
82	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
83	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
84	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
85	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
86	Synthesis and characterization of molecularly imprinted polymer for ethinylestradiol. <i>Chemical Papers</i> , 2019, 73, 141-149.	2.2	7
87	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
88	Magnetic and pH responsive composite hydrogel-based on poly(2-(diethylamino)ethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (me 2021, 168, 105050.	4.1	7
89	Taraxerol 4-methoxybenzoate, an <i>in vitro</i> Inhibitor of Photosynthesis Isolated from <i>Pavonia multiflora</i> A. <i>Styl</i> Hil. (Malvaceae). <i>Chemistry and Biodiversity</i> , 2016, 13, 284-292.	2.1	6
90	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. <i>Química Nova</i> , 2005, 28, 773-776.	0.3	6

#	ARTICLE	IF	CITATIONS
91	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
92	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
93	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
94	Restricted access macroporous magnetic polyaniline for determination of coumarins in rat plasma. <i>Microchemical Journal</i> , 2020, 153, 104490.	4.5	5
95	Elucidation of the chromatographic enantiomer elution order for praziquantel: An experimental and theoretical assessment. <i>Chirality</i> , 2020, 32, 353-358.	2.6	5
96	Enantioselective biotransformation of propranolol to the active metabolite 4-hydroxypropranolol by endophytic fungi. <i>Quimica Nova</i> , 2011, 34, 1354-1357.	0.3	4
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	Development and validation of analytical methods by HPLC for quality control of avermectins and milbemycins in bulk samples. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	2
107	Young Investigator. <i>Bioanalysis</i> , 2011, 3, 143-144.	1.5	1
108	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

#	ARTICLE	IF	CITATIONS
109	Simultaneous determination of organophosphorous insecticides in bean samples by gas chromatography - flame photometric detection. Acta Scientiarum - Technology, 2014, 36, 531.	0.4	1
110	Estudo eletroquímico do processo de eletrooxidação da amitriptilina empregando sensor a base de pasta de carbono contendo DNA imobilizado em matriz inorgânica. Semina: Ciências Exatas E Tecnológicas, 2015, 36, 133.	0.1	1
111	SEPARAÇÃO ENANTIOSELETIVA DA OXIBUTININA: UMA INVESTIGAÇÃO TEÓRICA E EXPERIMENTAL. Química Nova, 0, , .	0.3	1
112	Inhibitory Activity and Docking Studies of Cathepsin V for Isoflavanoids from Dalbergia miscolobium Benth. Revista Virtual De Química, 2021, 13, 136-145.	0.4	0