

Thiago Barth

List of Publications by Year in descending order

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35
papers

394
citations

759055

12
h-index

839398

18
g-index

35
all docs

35
docs citations

35
times ranked

560
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural products from <i>Vitex polygama</i> and their antimycobacterial and anti-inflammatory activity. <i>Natural Product Research</i> , 2022, 36, 1337-1341.	1.0	5
2	In vitro and in vivo anti-inflammatory activity and chemical composition of <i>Renealmia petasites</i> Gagnep. <i>Inflammopharmacology</i> , 2021, 29, 451-465.	1.9	3
3	Caffeine increases performance and leads to a cardioprotective effect during intense exercise in cyclists. <i>Scientific Reports</i> , 2021, 11, 24327.	1.6	7
4	Health-Promoting Properties of Brazilian Unconventional Food Plants. <i>Waste and Biomass Valorization</i> , 2020, 11, 4691-4700.	1.8	10
5	Caffeine Supplementation for 4 Days Does Not Induce Tolerance to the Ergogenic Effects Promoted by Acute Intake on Physiological, Metabolic, and Performance Parameters of Cyclists: A Randomized, Double-Blind, Crossover, Placebo-Controlled Study. <i>Nutrients</i> , 2020, 12, 2101.	1.7	2
6	Chemical composition and anti-inflammatory activity of essential oil and ethanolic extract of <i>Campomanesia phaea</i> (O. Berg.) Landrum leaves. <i>Journal of Ethnopharmacology</i> , 2020, 252, 112562.	2.0	23
7	Delapril and Indapamide: Development and Validation of a Stability-Indicating Core-Shell LC Method and Its Application for Simultaneous Tablets Assay. <i>Journal of AOAC INTERNATIONAL</i> , 2019, 102, 91-95.	0.7	1
8	In Vitro and In Vivo Anti-inflammatory Effects of <i>Struthanthus vulgaris</i> . <i>Planta Medica</i> , 2017, 83, 770-777.	0.7	5
9	Biological activities and phytochemical profile of <i>Passiflora mucronata</i> from the Brazilian restinga. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 702-710.	0.6	13
10	Phytochemical Study of <i>Tapirira guianensis</i> Leaves Guided by Vasodilatory and Antioxidant Activities. <i>Molecules</i> , 2017, 22, 304.	1.7	7
11	Caffeine Attenuates Decreases in Leg Power Without Increased Muscle Damage. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2354-2360.	1.0	16
12	Metabolic profile and safety of piperlongumine. <i>Scientific Reports</i> , 2016, 6, 33646.	1.6	24
13	In vitro metabolism of the lignan ($\hat{\alpha}$) $\hat{\alpha}$ -grandisin, an anticancer drug candidate, by human liver microsomes. <i>Drug Testing and Analysis</i> , 2015, 7, 780-786.	1.6	12
14	ASYMMETRIC SULFOXIDATION OF ALBENDAZOLE TO RICOBENDAZOLE BY FUNGI: EFFECT OF pH. <i>Quimica Nova</i> , 2015, , .	0.3	1
15	Evaluation of dispersive liquid-liquid microextraction in the stereoselective determination of cetirizine following the fungal biotransformation of hydroxyzine and analysis by capillary electrophoresis. <i>Talanta</i> , 2013, 116, 743-752.	2.9	23
16	Enantioselective analysis of ranolazine and desmethyl ranolazine in microsomal medium using dispersive liquid-liquid microextraction and LC-MS/MS. <i>Bioanalysis</i> , 2013, 5, 171-183.	0.6	6
17	HPLC Analysis of Midodrine and Desglymidodrine in Culture Medium: Evaluation of Static and Shaken Conditions on the Biotransformation by Fungi. <i>Journal of Chromatographic Science</i> , 2013, 51, 460-467.	0.7	17
18	Chiral HPLC analysis of donepezil, 5-O-desmethyl donepezil and 6-O-desmethyl donepezil in culture medium: application to fungal biotransformation studies. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 257-266.	1.9	12

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19	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.	1.4	23
20	Stereoselective liquid chromatographic determination of 1-oxobufuralol and 1-hydroxybufuralol in rat liver microsomal fraction using hollow fiber liquid-phase microextraction for sample preparation. <i>Journal of Separation Science</i> , 2011, 34, 3578-3586.	1.3	7
21	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.	1.9	32
22	Capillary electrophoresis and hollow fiber 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.	1.3	20
23	Stereoselective determination of midodrine and desglymidodrine in culture medium: Application to a biotransformation study employing endophytic fungi. <i>Electrophoresis</i> , 2010, 31, 1521-1528.	1.3	22
24	Determination of cetirizine in tablets and compounded capsules: comparative study between CE and HPLC. <i>Quimica Nova</i> , 2010, 33, 114-118.	0.3	8
25	Validation of a capillary zone electrophoresis method for the comparative determination of etoricoxib in pharmaceutical formulations. <i>Journal of Separation Science</i> , 2008, 31, 169-176.	1.3	14
26	Development and Validation of a Stability-indicating Micellar Electrokinetic Chromatography Method for the Determination of Ezetimibe in Pharmaceutical Formulations. <i>Analytical Sciences</i> , 2008, 24, 499-503.	0.8	19
27	Validation of the Normocythemice Mice Bioassay for the Potency Evaluation of Recombinant Human Erythropoietin in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 285-291.	0.7	10
28	Determination of etoricoxib in human plasma using automated on-line solid-phase extraction coupled with LC-APCI/MS/MS. <i>Quimica Nova</i> , 2008, 31, 574-578.	0.3	8
29	Validation of the normocythemice mice bioassay for the potency evaluation of recombinant human erythropoietin in pharmaceutical formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 285-91.	0.7	2
30	Assessment of rhEPO in Pharmaceutical Formulations by a Reversed-Phase Liquid Chromatography Method and Bioassay. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 1277-1288.	0.5	10
31	Simultaneous Liquid Chromatographic Determination of Ezetimibe and Simvastatin in Pharmaceutical Products. <i>Journal of AOAC INTERNATIONAL</i> , 2007, 90, 1566-1572.	0.7	19
32	Validation of the Antifactor Xa and Antifactor IIa Assays for the Potency Assessment of Nadroparin in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2006, 89, 58-64.	0.7	1
33	Validation of Liquid Chromatography and Liquid Chromatography/Tandem Mass Spectrometry Methods for the Determination of Etoricoxib in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2006, 89, 1268-1275.	0.7	11
34	HSCCC Separations of Rutin Esters Obtained by Enzymatic Reaction Catalyzed by Lipase. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0
35	Chemical profile of <i>Stachytarpheta schottiana</i> by LC-HRMS/MS dereplication and molecular networking. <i>Rodriguesia</i> , 0, 72, .	0.9	1