Leociley Rocha Menezes

List of Publications by Year in Descending Order

32 papers	356 citations	13 h-index	17 g-index
37 ext. papers	441 ext. citations	3.6 avg, IF	3.09 L-index

#	Paper	IF	Citations
32	Comparative metabolomic study of high-flux hemodialysis and high volume online hemodiafiltration in the removal of uremic toxins using H NMR spectroscopy. *Journal of Pharmaceutical and Biomedical Analysis*, **2022**, 208, 114460	3.5	
31	Effects of Euphorbia umbellata extracts on complement activation and chemotaxis of neutrophils. *Journal of Ethnopharmacology*, **2021**, 265, 113348	5	3
30	Degradation of Organophosphates Promoted by 1,2,4-Triazole Anion: Exploring Scaffolds for Efficient Catalytic Systems. *Journal of Organic Chemistry*, **2021**, 86, 4027-4034	4.2	2
29	Synthesis, Mechanism Elucidation and Biological Insights of Tellurium(IV)-Containing Heterocycles. *Chemistry - A European Journal*, **2021**, 27, 14427-14437	4.8	2
28	Competitive Reactivity of Tautomers in the Degradation of Organophosphates by Imidazole Derivatives. *Chemistry - A European Journal*, **2020**, 26, 5017-5026	4.8	5
27	A Contribution to the Harmonization of Non-targeted NMR Methods for Data-Driven Food Authenticity Assessment. *Food Analytical Methods*, **2020**, 13, 530-541	3.4	14
26	Enriched Terpenes Fractions of the Latex of Euphorbia umbellata Promote Apoptosis in Leukemic Cells. *Chemistry and Biodiversity*, **2020**, 17, e2000369	2.5	2
25	Impact of Polylactide Fluorinated End-Group Lengths and Their Dynamics on Perfluorohexane Microcapsule Morphology. *Macromolecules*, **2019**, 52, 2589-2596	5.5	2
24	1H NMR and Raman spectroscopy of oils and extracts obtained from organic and conventional goji berries: yield, fatty acids, carotenoids and biological activities. *International Journal of Food Science and Technology*, **2019**, 54, 282-290	3.8	13
23	Effect of Different Tensoactives on the Morphology and Release Kinetics of PLA-b-PEG Microcapsules Loaded With the Natural Anticancer Compound Perillyl Alcohol. *Journal of Pharmaceutical Sciences*, **2019**, 108, 860-869	3.9	6
22	Investigation of Chemical Stability of Dihalogenated Organotelluranes in Organic-Aqueous Media: The Protagonism of Water. *Journal of Organic Chemistry*, **2018**, 83, 7341-7346	4.2	4
21	Pickering emulsions formation using kaolinite and Brazil nut oil: particle hydrophobicity and oil self emulsion effect. *Journal of Dispersion Science and Technology*, **2018**, 39, 901-910	1.5	9
20	H HR-MAS NMR-based metabolomics study of different persimmon cultivars (Diospyros kaki) during fruit development. *Food Chemistry*, **2018**, 239, 511-519	8.5	14
19	Forensic NMR spectroscopy: Just a beginning of a promising partnership. *TrAC - Trends in Analytical Chemistry*, **2018**, 107, 31-42	14.6	17
18	Physicochemical Characterization and Antinociceptive Effect of Ecyclodextrin/Lippia pedunculosa Essential Oil in Mice. *Current Topics in Medicinal Chemistry*, **2018**, 18, 797-807	3	2
17	NMR in Chemical Ecology: An Overview Highlighting the Main NMR Approaches **2017**, 325-342		1
16	Xylopine Induces Oxidative Stress and Causes G/M Phase Arrest, Triggering Caspase-Mediated Apoptosis by p53-Independent Pathway in HCT116 Cells. *Oxidative Medicine and Cellular Longevity*, **2017**, 2017, 7126872	6.7	17

List of Publications

15	Repellency and Larvicidal Activity of Essential oils from Xylopia laevigata, Xylopia frutescens, Lippia pedunculosa, and Their Individual Compounds against Aedes aegypti Linnaeus. *Neotropical Entomology*, **2017**, 46, 223-230	1.2	20
14	Chemical composition and antiparasitic activity of essential oils from leaves of Guatteria friesiana and Guatteria pogonopus (Annonaceae). *Journal of Essential Oil Research*, **2017**, 29, 156-162	2.3	13
13	Antitumour Activity of the Microencapsulation of Annona vepretorum Essential Oil. *Basic and Clinical Pharmacology and Toxicology*, **2016**, 118, 208-13	3.1	30
12	Amebicidal activity of the essential oils of Lippia spp. (Verbenaceae) against Acanthamoeba polyphaga trophozoites. *Parasitology Research*, **2016**, 115, 535-40	2.4	10
11	Cytotoxic Alkaloids from the Stem of Xylopia laevigata. *Molecules*, **2016**, 21,	4.8	19
10	The Importance of Methyl Positioning and Tautomeric Equilibria for Imidazole Nucleophilicity. *Chemistry - A European Journal*, **2016**, 22, 15521-15528	4.8	10
9	Antitumor Properties of the Essential Oil From the Leaves of Duguetia gardneriana. *Planta Medica*, **2015**, 81, 798-803	3.1	22
8	Antitumor Properties of the leaf essential oil of Zornia brasiliensis. *Planta Medica*, **2015**, 81, 563-7	3.1	22
7	Chemical composition of essential oils from Annona vepretorum Mart. and Annona squamosa L. (Annonaceae) leaves and their antimalarial and trypanocidal activities. *Journal of Essential Oil Research*, **2015**, 27, 160-168	2.3	17
6	A New Source of (R)-Limonene and Rotundifolone from Leaves of Lippia pedunculosa (Verbenaceae) and their Trypanocidal Properties. *Natural Product Communications*, **2014**, 9, 1934578X1400900[2]	0.9	2
5	A new source of (R)-limonene and rotundifolone from leaves of Lippia pedunculosa (verbenaceae) and their trypanocidal properties. *Natural Product Communications*, **2014**, 9, 737-9	0.9	7
4	Biological activities of the essential oil from the leaves of Xylopia laevigata (Annonaceae). *Journal of Essential Oil Research*, **2013**, 25, 179-185	2.3	9
3	Chemical constituents and anticancer effects of the essential oil from leaves of Xylopia laevigata. *Planta Medica*, **2013**, 79, 123-30	3.1	41
2	Chemical Composition and Anti-Trypanosoma cruzi Activity of Essential Oils Obtained from Leaves of Xylopia frutescens and X. laevigata (Annonaceae). *Natural Product Communications*, **2013**, 8, 1934578X1300800	0.9	9
1	Chemical composition and anti-Trypanosoma cruzi activity of essential oils obtained from leaves of Xylopia frutescens and X. laevigata (Annonaceae). *Natural Product Communications*, **2013**, 8, 403-6	0.9	11