

# Leociley Rocha Menezes

## List of Publications by Citations

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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	Chemical constituents and anticancer effects of the essential oil from leaves of <i>Xylopia laevigata</i> . <i>Planta Medica</i> , <b>2013</b> , 79, 123-30	3.1	41
31	Antitumour Activity of the Microencapsulation of <i>Annona vepretorum</i> Essential Oil. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 118, 208-13	3.1	30
30	Antitumor Properties of the Essential Oil From the Leaves of <i>Duguetia gardneriana</i> . <i>Planta Medica</i> , <b>2015</b> , 81, 798-803	3.1	22
29	Antitumor Properties of the leaf essential oil of <i>Zornia brasiliensis</i> . <i>Planta Medica</i> , <b>2015</b> , 81, 563-7	3.1	22
28	Repellency and Larvicidal Activity of Essential oils from <i>Xylopia laevigata</i> , <i>Xylopia frutescens</i> , <i>Lippia pedunculosa</i> , and Their Individual Compounds against <i>Aedes aegypti</i> Linnaeus. <i>Neotropical Entomology</i> , <b>2017</b> , 46, 223-230	1.2	20
27	Cytotoxic Alkaloids from the Stem of <i>Xylopia laevigata</i> . <i>Molecules</i> , <b>2016</b> , 21,	4.8	19
26	Chemical composition of essential oils from <i>Annona vepretorum</i> Mart. and <i>Annona squamosa</i> L. (Annonaceae) leaves and their antimalarial and trypanocidal activities. <i>Journal of Essential Oil Research</i> , <b>2015</b> , 27, 160-168	2.3	17
25	Xylopine Induces Oxidative Stress and Causes G/M Phase Arrest, Triggering Caspase-Mediated Apoptosis by p53-Independent Pathway in HCT116 Cells. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 7126872	6.7	17
24	Forensic NMR spectroscopy: Just a beginning of a promising partnership. <i>TrAC - Trends in Analytical Chemistry</i> , <b>2018</b> , 107, 31-42	14.6	17
23	H HR-MAS NMR-based metabolomics study of different persimmon cultivars ( <i>Diospyros kaki</i> ) during fruit development. <i>Food Chemistry</i> , <b>2018</b> , 239, 511-519	8.5	14
22	A Contribution to the Harmonization of Non-targeted NMR Methods for Data-Driven Food Authenticity Assessment. <i>Food Analytical Methods</i> , <b>2020</b> , 13, 530-541	3.4	14
21	Chemical composition and antiparasitic activity of essential oils from leaves of <i>Guatteria friesiana</i> and <i>Guatteria pogonopus</i> (Annonaceae). <i>Journal of Essential Oil Research</i> , <b>2017</b> , 29, 156-162	2.3	13
20	<sup>1</sup> H NMR and Raman spectroscopy of oils and extracts obtained from organic and conventional goji berries: yield, fatty acids, carotenoids and biological activities. <i>International Journal of Food Science and Technology</i> , <b>2019</b> , 54, 282-290	3.8	13
19	Chemical composition and anti- <i>Trypanosoma cruzi</i> activity of essential oils obtained from leaves of <i>Xylopia frutescens</i> and <i>X. laevigata</i> (Annonaceae). <i>Natural Product Communications</i> , <b>2013</b> , 8, 403-6	0.9	11
18	Amebicidal activity of the essential oils of <i>Lippia</i> spp. (Verbenaceae) against <i>Acanthamoeba polyphaga</i> trophozoites. <i>Parasitology Research</i> , <b>2016</b> , 115, 535-40	2.4	10
17	The Importance of Methyl Positioning and Tautomeric Equilibria for Imidazole Nucleophilicity. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 15521-15528	4.8	10
16	Pickering emulsions formation using kaolinite and Brazil nut oil: particle hydrophobicity and oil self emulsion effect. <i>Journal of Dispersion Science and Technology</i> , <b>2018</b> , 39, 901-910	1.5	9

15	Biological activities of the essential oil from the leaves of <i>Xylopia laevigata</i> (Annonaceae). <i>Journal of Essential Oil Research</i> , <b>2013</b> , 25, 179-185	2.3	9
14	Chemical Composition and Anti-Trypanosoma cruzi Activity of Essential Oils Obtained from Leaves of <i>Xylopia frutescens</i> and <i>X. laevigata</i> (Annonaceae). <i>Natural Product Communications</i> , <b>2013</b> , 8, 1934578X1300800	0.9	7
13	A new source of (R)-limonene and rotundifolone from leaves of <i>Lippia pedunculosa</i> (verbenaceae) and their trypanocidal properties. <i>Natural Product Communications</i> , <b>2014</b> , 9, 737-9	0.9	7
12	Effect of Different Tenoactives on the Morphology and Release Kinetics of PLA-b-PEG Microcapsules Loaded With the Natural Anticancer Compound Perillyl Alcohol. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 860-869	3.9	6
11	Competitive Reactivity of Tautomers in the Degradation of Organophosphates by Imidazole Derivatives. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 5017-5026	4.8	5
10	Investigation of Chemical Stability of Dihalogenated Organotelluranes in Organic-Aqueous Media: The Protagonism of Water. <i>Journal of Organic Chemistry</i> , <b>2018</b> , 83, 7341-7346	4.2	4
9	Effects of <i>Euphorbia umbellata</i> extracts on complement activation and chemotaxis of neutrophils. <i>Journal of Ethnopharmacology</i> , <b>2021</b> , 265, 113348	5	3
8	Impact of Polylactide Fluorinated End-Group Lengths and Their Dynamics on Perfluorohexane Microcapsule Morphology. <i>Macromolecules</i> , <b>2019</b> , 52, 2589-2596	5.5	2
7	A New Source of (R)-Limonene and Rotundifolone from Leaves of <i>Lippia pedunculosa</i> (Verbenaceae) and their Trypanocidal Properties. <i>Natural Product Communications</i> , <b>2014</b> , 9, 1934578X1400900 <sup>2</sup>	0.9	7
6	Physicochemical Characterization and Antinociceptive Effect of Cyclodextrin/ <i>Lippia pedunculosa</i> Essential Oil in Mice. <i>Current Topics in Medicinal Chemistry</i> , <b>2018</b> , 18, 797-807	3	2
5	Enriched Terpenes Fractions of the Latex of <i>Euphorbia umbellata</i> Promote Apoptosis in Leukemic Cells. <i>Chemistry and Biodiversity</i> , <b>2020</b> , 17, e2000369	2.5	2
4	Degradation of Organophosphates Promoted by 1,2,4-Triazole Anion: Exploring Scaffolds for Efficient Catalytic Systems. <i>Journal of Organic Chemistry</i> , <b>2021</b> , 86, 4027-4034	4.2	2
3	Synthesis, Mechanism Elucidation and Biological Insights of Tellurium(IV)-Containing Heterocycles. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 14427-14437	4.8	2
2	NMR in Chemical Ecology: An Overview Highlighting the Main NMR Approaches <b>2017</b> , 325-342		1
1	Comparative metabolomic study of high-flux hemodialysis and high volume online hemodiafiltration in the removal of uremic toxins using H NMR spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2022</b> , 208, 114460	3.5	