

# Sidnei Moura

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43  
papers

628  
citations

12  
h-index

23  
g-index

50  
ext. papers

802  
ext. citations

3.7  
avg, IF

4.16  
L-index

#	Paper	IF	Citations
43	Synthesis and Antiprotozoal Profile of 3,4,5-Trisubstituted Isoxazoles. <i>ChemistryOpen</i> , <b>2021</b> , 10, 931-938	2.3	1
42	Saccharomyces cerevisiae DNA repair pathways involved in repair of lesions induced by mixed ternary mononuclear Cu(II) complexes based on valproic acid with 1,10-phenanthroline or 2,2S bipyridine ligands. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , <b>2021</b> , 868-869, 503390	3	
41	Four almost unexplored species of Brazilian Connarus (Connaraceae): Chemical composition by ESI-QToF-MS/MS-GNPS and a pharmacologic potential. <i>Phytochemical Analysis</i> , <b>2021</b> ,	3.4	1
40	Zinc organocomplexes containing non-steroid anti-inflammatories and plane aromatic diimines: New potential drugs. <i>Polyhedron</i> , <b>2021</b> , 209, 115449	2.7	
39	Connaraceae: An updated overview of research and the pharmacological potential of 39 species. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 261, 112980	5	4
38	1,2-Addition to trifluoromethylated $\beta$ -enamino diketones: regioselective synthesis of trifluoromethyl-containing azomethine pyrazoles and isoxazoles. <i>Organic and Biomolecular Chemistry</i> , <b>2020</b> , 18, 2524-2537	3.9	11
37	Indole alkaloids: 2012 until now, highlighting the new chemical structures and biological activities. <i>Phytotherapy Research</i> , <b>2020</b> , 143, 104558	3.2	51
36	Synthesis, chemical characterization and DNA interaction study of new diclofenac and ibuprofen zinc (II)-nicotinamide ternary complexes as cyclooxygenase inhibitor prototypes. <i>Journal of Inorganic Biochemistry</i> , <b>2020</b> , 206, 111046	4.2	9
35	Application of qNMR for legal and illegal pesticides based on azoxystrobin, $\beta$ -cyhalothrin, imidacloprid, tebuconazole, and thiametoxan: A forensic case. <i>Forensic Chemistry</i> , <b>2020</b> , 17, 100195	2.8	2
34	Antiparasitic Behavior of Trifluoromethylated Pyrazole 2-Amino-1,3,4-thiadiazole Hybrids and Their Analogues: Synthesis and Structure-Activity Relationship. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 591570	5.6	5
33	Extraction, isolation and in vitro evaluation of affinisine from Tabernaemontana catharinensis in human melanoma cells. <i>Bioorganic Chemistry</i> , <b>2019</b> , 90, 103079	5.1	3
32	Brazilian red propolis extracts: study of chemical composition by ESI-MS/MS (ESI+) and cytotoxic profiles against colon cancer cell lines. <i>Biotechnology Research and Innovation</i> , <b>2019</b> , 3, 120-130	10.1	9
31	Antinociceptive and antioxidant effects of extract enriched with active indole alkaloids from leaves of Tabernaemontana catharinensis A. DC. <i>Journal of Ethnopharmacology</i> , <b>2019</b> , 239, 111863	5	6
30	Fast analysis of glufosinate, glyphosate and its main metabolite, aminomethylphosphonic acid, in edible oils, by liquid chromatography coupled with electrospray tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2019</b> , 36, 1376-1384	3.2	7
29	One-Pot Highly Regioselective Synthesis of $\beta$ -Ketoamide N-Arylpyrazoles from Secondary $\beta$ -Enamino Diketones. <i>Organic Letters</i> , <b>2019</b> , 21, 6325-6328	6.2	7
28	Development and validation of a qNMR method for analyses of legal and illegal formulations of glyphosate. <i>Analytical Methods</i> , <b>2019</b> , 11, 4052-4059	3.2	3
27	Nano/microfibers of EVA copolymer obtained by solution blow spinning: Processing, solution properties, and pheromone release application. <i>Journal of Applied Polymer Science</i> , <b>2019</b> , 136, 47647	2.9	5

26	Bacterial cellulose membrane associated with red propolis as phytomodulator: Improved healing effects in experimental models of diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 112, 1086-1105	7.5	21
25	Bio-guided search of active indole alkaloids from <i>Tabernaemontana catharinensis</i> : Antitumour activity, toxicity in silico and molecular modelling studies. <i>Bioorganic Chemistry</i> , <b>2019</b> , 85, 66-74	5.1	12
24	Grape juice by-products extracted by ultrasound and microwave-assisted with different solvents: a rich chemical composition. <i>Food Science and Biotechnology</i> , <b>2019</b> , 28, 691-699	3	5
23	Design of Novel Inhibitors of Human Thymidine Phosphorylase: Synthesis, Enzyme Inhibition, in Vitro Toxicity, and Impact on Human Glioblastoma Cancer. <i>Journal of Medicinal Chemistry</i> , <b>2019</b> , 62, 1231-1245	8.3	7
22	Determination of Pesticides in Organic Carrots by High-Performance Liquid Chromatography/High-Resolution Mass Spectrometry. <i>Analytical Letters</i> , <b>2018</b> , 51, 2563-2576	2.2	9
21	Development of methodologies for the regioselective synthesis of four series of regioisomer isoxazoles from $\beta$ -enamino diketones.. <i>RSC Advances</i> , <b>2018</b> , 8, 4773-4778	3.7	12
20	Relationship between Hammett's parameters and in silico density functional with tandem mass ESI-CID fragmentation: Dihydropyridines as prototypes. <i>Journal of Mass Spectrometry</i> , <b>2018</b> , 53, 195-202	2.2	
19	Contribution of a Brazilian <i>Torulaspora delbrueckii</i> isolate and a commercial <i>Saccharomyces cerevisiae</i> to the aroma profile and sensory characteristics of Moscato Branco wines. <i>Australian Journal of Grape and Wine Research</i> , <b>2018</b> , 24, 461-468	2.4	5
18	Teratogenic and anticonvulsant effects of zinc and copper valproate complexes in zebrafish. <i>Epilepsy Research</i> , <b>2018</b> , 139, 171-179	3	4
17	Multi-pesticide residue analysis by high resolution mass spectrometry in complementary matrices: wheat flour, lettuce and apple samples. <i>Analytical Methods</i> , <b>2018</b> , 10, 3958-3967	3.2	5
16	Brazilian red propolis: Chemical composition and antibacterial activity determined using bioguided fractionation. <i>Microbiological Research</i> , <b>2018</b> , 214, 74-82	5.3	42
15	Determination of Pesticide Residues in Whole Wheat Flour Using Modified QuEChERS and LCMS/MS. <i>Food Analytical Methods</i> , <b>2017</b> , 10, 1-9	3.4	61
14	Regiochemical Control of Pyrazoles by Solvent and $\beta$ -Enamino Diketone Structure: Regioselective Synthesis of 4,5-Disubstituted N-Phenylpyrazoles. <i>Asian Journal of Organic Chemistry</i> , <b>2017</b> , 6, 627-633	3	13
13	<i>Rourea cuspidata</i> : Chemical composition and hypoglycemic activity. <i>Asian Pacific Journal of Tropical Biomedicine</i> , <b>2017</b> , 7, 712-718	1.4	4
12	Unconventional Method for Synthesis of 3-Carboxyethyl-4-formyl(hydroxy)-5-aryl-N-arylpyrazoles. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 12590-12602	4.2	17
11	Red propolis: Chemical composition and pharmacological activity. <i>Asian Pacific Journal of Tropical Biomedicine</i> , <b>2017</b> , 7, 591-598	1.4	49
10	Brazilian <i>Tabernaemontana</i> genus: Indole alkaloids and phytochemical activities. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 114, 127-137	3.2	19
9	Theoretical and experimental investigation of the polyelectrophilic $\beta$ -enamino diketone: straightforward and highly regioselective synthesis of 1,4,5-trisubstituted pyrazoles and pyrazolo[3,4-d]pyridazinones. <i>RSC Advances</i> , <b>2016</b> , 6, 290-302	3.7	12

8	Determina� de agrot�xicos na �gua e sedimentos por HPLC-HRMS e sua rela� com o uso e a ocupa� do solo. <i>Quimica Nova</i> , <b>2016</b> ,	1.6	3
7	LC-MS analysis of Hep-2 and Hek-293 cell lines treated with Brazilian red propolis reveals differences in protein expression. <i>Journal of Pharmacy and Pharmacology</i> , <b>2016</b> , 68, 1073-84	4.8	5
6	Popular pharmaceutical residues in hospital wastewater: quantification and qualification of degradation products by mass spectroscopy after treatment with membrane bioreactor. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 16079-89	5.1	10
5	Synthesis, structural characterization and previous cytotoxicity assay of Zn(II) complex containing 1,10-phenanthroline and 2,2'-bipyridine with valproic acid. <i>Polyhedron</i> , <b>2015</b> , 90, 239-244	2.7	7
4	Proteomic analysis identifies differentially expressed proteins after red propolis treatment in Hep-2 cells. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 63, 195-204	4.7	13
3	Chemical characterization, antioxidant and cytotoxic activities of Brazilian red propolis. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 52, 137-42	4.7	127
2	Mikania laevigata: chemical characterization and selective cytotoxic activity of extracts on tumor cell lines. <i>Phytomedicine</i> , <b>2013</b> , 20, 883-9	6.5	16
1	Chemical constituents antioxidant and anticholinesterasic activity of Tabernaemontana catharinensis. <i>Scientific World Journal, The</i> , <b>2013</b> , 2013, 519858	2.2	23