

Roberta Jorge

List of Publications by Citations

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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.

28

papers

378

citations

10

h-index

19

g-index

29

ext. papers

469

ext. citations

4.2

avg, IF

2.94

L-index

#	Paper	IF	Citations
28	Antinociceptive and anti-inflammatory activities of a sulfated polysaccharide isolated from the green seaweed <i>Caulerpa cupressoides</i> . <i>Pharmacological Reports</i> , 2012 , 64, 282-92	3.9	67
27	Effects of a sulfated polysaccharide isolated from the red seaweed <i>Solieria filiformis</i> on models of nociception and inflammation. <i>Carbohydrate Polymers</i> , 2011 , 86, 1207-1215	10.3	62
26	Sulfated polysaccharides isolated from the green seaweed <i>Caulerpa racemosa</i> plays antinociceptive and anti-inflammatory activities in a way dependent on HO-1 pathway activation. <i>Inflammation Research</i> , 2014 , 63, 569-80	7.2	48
25	The involvement of the HO-1 pathway in the anti-inflammatory action of a sulfated polysaccharide isolated from the red seaweed <i>Gracilaria birdiae</i> . <i>Inflammation Research</i> , 2011 , 60, 1121-30	7.2	45
24	In silico study of azithromycin, chloroquine and hydroxychloroquine and their potential mechanisms of action against SARS-CoV-2 infection. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 106119	14.3	24
23	Antinociceptive and wound healing activities of <i>Croton adamantinus</i> Mill. Arg. essential oil. <i>Journal of Natural Medicines</i> , 2013 , 67, 758-64	3.3	21
22	L-Aminoacid Oxidase from <i>Bothrops leucurus</i> Venom Induces Nephrotoxicity via Apoptosis and Necrosis. <i>PLoS ONE</i> , 2015 , 10, e0132569	3.7	17
21	Antinociceptive and Anti-inflammatory Activities of the Lectin from Marine Red Alga <i>Solieria filiformis</i> . <i>Planta Medica</i> , 2016 , 82, 596-605	3.1	15
20	l-amino acid oxidase from <i>Bothrops marajoensis</i> causes nephrotoxicity in isolated perfused kidney and cytotoxicity in MDCK renal cells. <i>Toxicon</i> , 2015 , 104, 52-6	2.8	11
19	Solanidane and iminosolanidane alkaloids from <i>Solanum campaniforme</i> . <i>Phytochemistry</i> , 2013 , 96, 457-64		11
18	<i>Bothropoides pauloensis</i> venom effects on isolated perfused kidney and cultured renal tubular epithelial cells. <i>Toxicon</i> , 2015 , 108, 126-33	2.8	10
17	Antiophidic solanidane steroidal alkaloids from <i>Solanum campaniforme</i> . <i>Journal of Natural Products</i> , 2011 , 74, 2168-73	4.9	10
16	Renal effects of venoms of Mexican coral snakes <i>Micrurus browni</i> and <i>Micrurus laticollaris</i> . <i>Toxicon</i> , 2020 , 181, 45-52	2.8	6
15	Differences between renal effects of venom from two <i>Bothrops jararaca</i> populations from southeastern and southern Brazil. <i>Toxicon</i> , 2017 , 125, 84-90	2.8	6
14	Can use of hydroxychloroquine and azithromycin as a treatment of COVID-19 affect aquatic wildlife? A study conducted with neotropical tadpole. <i>Science of the Total Environment</i> , 2021 , 780, 146555	10.2	4
13	Plants and Phytocompounds Active Against <i>Bothrops</i> Venoms. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 2003-2031	3	3
12	<i>Bothrops alternatus</i> Snake Venom Induces Cytokine Expression and Oxidative Stress on Renal Function. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 2058-2068	3	3

11	Bothrops pauloensis snake venom-derived Asp-49 and Lys-49 phospholipases A2 mediates acute kidney injury by oxidative stress and release of inflammatory cytokines. <i>Toxicon</i> , 2021 , 190, 31-38	2.8	3
10	Epidemiology of accidents involving venomous animals in the State of Cear�Brazil (2007-2019). <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021 , 54, e05112020	1.5	3
9	A fingerprint of plasma proteome alteration after local tissue damage induced by snake venom Bothrops leucurus in mice.. <i>Journal of Proteomics</i> , 2021 , 253, 104464	3.9	2
8	Protective Effects Of A Lipid Transfer Protein Isolated from Morinda citrifolia Seeds in Gentamicin-Induced Nephrotoxicity in Rats. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 568-576	2	2
7	Environmental impacts of COVID-19 treatment: Toxicological evaluation of azithromycin and hydroxychloroquine in adult zebrafish. <i>Science of the Total Environment</i> , 2021 , 790, 148129	10.2	2
6	Toxicological impact of SARS-CoV-2 on the health of the neotropical fish, Poecilia reticulata.. <i>Aquatic Toxicology</i> , 2022 , 245, 106104	5.1	1
5	Synthesis and potential vasorelaxant effect of a novel ruthenium-based nitro complex.. <i>Journal of Inorganic Biochemistry</i> , 2021 , 228, 111666	4.2	1
4	Renal Alterations Induced by the Venom of Colombian Scorpion Centruroides Margaritatus. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 2049-2057	3	1
3	Phosphodiesterase-5 inhibitor sildenafil attenuates kidney injury induced by Bothrops alternatus snake venom. <i>Toxicon</i> , 2021 , 202, 46-52	2.8	0
2	Renal effects of Bunodosoma caissarum crude extract: Prostaglandin and endothelin involvement. <i>Toxicon</i> , 2017 , 138, 78-81	2.8	
1	Biological and Molecular Docking Evaluation of a Benzylisothiocyanate Semisynthetic Derivative From in a Pre-clinical Study of Temporomandibular Joint Pain.. <i>Frontiers in Neuroscience</i> , 2022 , 16, 742239 ⁵¹		