Ramon R P P B Menezes

List of Publications by Year
in descending order

46 papers	698 citations	471509 17 h-index	610901 24 g-index
46 all docs	46 docs citations	46 times ranked	971 citing authors

#	Article	IF	Citations
1	Syndecan-1 in Acute Decompensated Heart Failureã€€â€“ Association With Renal Function and Mortality â€“. Circulation Journal, 2015, 79, 1511-1519.	1.6	71
2	Antiparasitic effect of Dinoponera quadriceps giant ant venom. Toxicon, 2016, 120, 128-132.	1.6	35
3	Bothrops leucurus venom induces nephrotoxicity in the isolated perfused kidney and cultured renal tubular epithelia. Toxicon, 2013, 61, 38-46.	1.6	32
4	Nephroprotective effects of (â^')-Î±-bisabolol against ischemic-reperfusion acute kidney injury. Phytomedicine, 2016, 23, 1843-1852.	5.3	32
5	Evaluation of the antichagasic activity of batroxicidin, a cathelicidin-related antimicrobial peptide found in Bothrops atrox venom gland. Toxicon, 2017, 130, 56-62.	1.6	32
6	Antichagasic effect of crotalicidin, a cathelicidin-like vipericidin, found in Crotalus durissus terrificus rattlesnake's venom gland. Parasitology, 2018, 145, 1059-1064.	1.5	31
7	The dinoponeratoxin peptides from the giant ant Dinoponera quadriceps display in vitro antitrypanosomal activity. Biological Chemistry, 2018, 399, 187-196.	2.5	28
8	Trypanocidal Mechanism of Action and in silico Studies of p-Coumaric Acid Derivatives. International Journal of Molecular Sciences, 2019, 20, 5916.	4.1	27
9	Antiparasitic effect of (â^')-Î±-bisabolol against Trypanosoma cruzi Y strain forms. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114860.	1.8	26
10	Nanoencapsulation of benznidazole in calcium carbonate increases its selectivity to Trypanosoma cruzi. Parasitology, 2018, 145, 1191-1198.	1.5	24
11	Antimicrobial effect of Dinoponera quadriceps (Hymenoptera: Formicidae) venom against Staphylococcus aureus strains. Journal of Applied Microbiology, 2014, 117, 390-396.	3.1	23
12	Betulinic acid induces cell death by necrosis in Trypanosoma cruzi. Acta Tropica, 2017, 174, 72-75.	2.0	23
13	Quantum computational investigations and molecular docking studies on amentoflavone. Heliyon, 2021, 7, e06079.	3.2	22
14	Trypanocidal activity of mastoparan from Polybia paulista wasp venom by interaction with TcGAPDH. Toxicon, 2017, 137, 168-172.	1.6	21
15	Tailoring microstructural, drug release properties, and antichagasic efficacy of biocompatible oil-in-water benznidazol-loaded nanoemulsions. International Journal of Pharmaceutics, 2019, 555, 36-48.	5.2	21
16	Wasp venom peptide as a new antichagasic agent. Toxicon, 2020, 181, 71-78.	1.6	19
17	Bothropoides insularis venom cytotoxicity in renal tubular epithelia cells. Toxicon, 2014, 88, 107-114.	1.6	17
18	Trypanocidal activity of polysaccharide extract from Genipa americana leaves. Journal of Ethnopharmacology, 2018, 210, 311-317.	4.1	17

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19	Bothropoides pauloensis venom effects on isolated perfused kidney and cultured renal tubular epithelial cells. Toxicon, 2015, 108, 126-133.	1.6	16
20	Antimicrobial activity of an L-amino acid oxidase isolated from Bothrops leucurus snake venom. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2010, 16, 614-622.	1.4	15
21	In silico study of the potential interactions of 4â€²-acetamidechalcones with protein targets in SARS-CoV-2. Biochemical and Biophysical Research Communications, 2021, 537, 71-77.	2.1	15
22	Insights into the candidacidal mechanism of Ctn[15â€“34] â€“ a carboxyl-terminal, crotalicidin-derived peptide related to cathelicidins. Journal of Medical Microbiology, 2018, 67, 129-138.	1.8	15
23	l-amino acid oxidase from Bothrops marajoensis causes nephrotoxicity in isolated perfused kidney and cytotoxicity in MDCK renal cells. Toxicon, 2015, 104, 52-56.	1.6	14
24	Involvement of NADPH-oxidase enzyme in the nephroprotective effect of (â˜)-Î±-bisabolol on HK2 cells exposed to ischemia â€“ Reoxygenation. European Journal of Pharmacology, 2019, 855, 1-9.	3.5	12
25	Antichagasic effect of hemocyanin derived from antimicrobial peptides of penaeus monodon shrimp. Experimental Parasitology, 2020, 215, 107930.	1.2	12
26	Differences between renal effects of venom from two Bothrops jararaca populations from southeastern and southern Brazil. Toxicon, 2017, 125, 84-90.	1.6	11
27	Bothrops erythromelas ( ) venom induces apoptosis on renal tubular epithelial cells. Toxicon, 2016, 118, 82-85.	1.6	9
28	Evaluation of KIM-1 as an early biomarker of snakebite-induced AKI in mice. Toxicon, 2018, 151, 24-28.	1.6	9
29	Renal effects of venoms of Mexican coral snakes Micrurus browni and Micrurus laticollaris. Toxicon, 2020, 181, 45-52.	1.6	9
30	Computational approach towards the design of artemisininâ€“thymoquinone hybrids against main protease of SARS-COV-2. Future Journal of Pharmaceutical Sciences, 2021, 7, 185.	2.8	8
31	Antichagasic effect of violacein from Chromobacterium violaceum. Journal of Applied Microbiology, 2019, 127, 1373-1380.	3.1	7
32	Chloride substitution on 2-hydroxy-3,4,6-trimethoxyphenylchalcones improves in vitro selectivity on Trypanosoma cruzi strain Y. Chemico-Biological Interactions, 2022, 361, 109920.	4.0	7
33	Arg-substituted VmCT1 analogs reveals promising candidate for the development of new antichagasic agent. Parasitology, 2020, 147, 1810-1818.	1.5	6
34	Involvement of Nitric Oxide on Bothropoides insularis Venom Biological Effects on Murine Macrophages In Vitro. PLoS ONE, 2016, 11, e0151029.	2.5	6
35	Quantum mechanical, molecular docking, molecular dynamics, ADMET and antiproliferative activity onTrypanosoma cruzi(Y strain) of chalcone (E)-1-(2-hydroxy-3,4,6-trimethoxyphenyl)-3-(3-nitrophenyl)prop-2-en-1-one derived from a natural product. Physical Chemistry Chemical Physics, 2022, 24, 5052-5069.	2.8	6
36	Renal- and calcium-dependent vascular effects of Polybia paulista wasp venom. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2011, 17, 199-208.	1.4	5

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37	Renal and vascular effects of Crotalus durissus cumanensis venom and its crotoxin fraction. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2011, 17, 333-347.	1.4	3
38	Antiproliferative activity onTrypanosoma cruzi(Y strain) of the triterpene 3Î²,6Î²,16Î²-trihidroxilup-20 (29)-ene isolated fromCombretum leprosum. Journal of Biomolecular Structure and Dynamics, 2022, 40, 12302-12315.	3.5	3
39	(â˜')-Î±-Bisabolol as a protective agent against epithelial renal cytotoxicity induced by amphotericin B. Life Sciences, 2022, 291, 120271.	4.3	3
40	Nephrotoxicity induced by the venom of Hypnale hypnale from Sri Lanka: Studies on isolated perfused rat kidney and renal tubular cell lines. Toxicon, 2019, 165, 40-46.	1.6	2
41	Molecular docking identification for the efficacy of natural limonoids against COVID-19 virus main protease. Journal of the Indian Chemical Society, 2021, 98, 100157.	2.8	2
42	AvaliaÃ§Ã£o do conhecimento de pacientes de uma unidade de atenÃ§Ã£o primÃ¡ria Ã saÃºde acerca de medicamentos isentos de prescriÃ§Ã£o / Evaluation of the knowledge of patients in a primary health care unit about over-the-counter drugs. Brazilian Journal of Health Review, 2021, 4, 6485-6501.	0.1	1
43	Prescription Drug Overdose, Depression, and Other Mental Disorders in the Context of Kidney Disease. Contributions To Nephrology, 2021, 199, 155-161.	1.1	1
44	Cytotoxic activity and abdominal writhes promoted by snake venom from Philodryas nattereri Steindachner, 1870. Fundamental Toxicological Sciences, 2014, 1, 15-18.	0.6	0
45	Arabinogalactan-Glycoconjugate Fractions from Genipa americana Leaves as a Source of Antichagasic Natural Products. Revista Brasileira De Farmacognosia, 2020, 30, 797-803.	1.4	0
46	Protective Effect of Quercetin on Renal Tubular Cells and the Involvement with the Renin-Angiotensin-Aldosterone Axis. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	0