

Adriana Farias Silva

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

220
citations

933447

10
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiplasmodial activity study of angiotensin II via Ala scan analogs. Journal of Peptide Science, 2014, 20, 640-648.	1.4	24
2	The effect of lysine substitutions in the biological activities of the scorpion venom peptide VmCT1. European Journal of Pharmaceutical Sciences, 2019, 136, 104952.	4.0	21
3	A study of the antiplasmodium activity of angiotensin II analogs. Journal of Peptide Science, 2013, 19, 575-580.	1.4	19
4	Angiotensin II-derived constrained peptides with antiplasmodial activity and suppressed vasoconstriction. Scientific Reports, 2017, 7, 14326.	3.3	17
5	The wasp venom antimicrobial peptide <sc>polybiaâ€CP</sc> and its synthetic derivatives display antiplasmodial and anticancer properties. Bioengineering and Translational Medicine, 2020, 5, e10167.	7.1	17
6	Highly Potential Antiplasmodial Restricted Peptides. Chemical Biology and Drug Design, 2015, 85, 163-171.	3.2	16
7	Biological and conformational evaluation of angiotensin II lactam bridge containing analogues. Regulatory Peptides, 2011, 172, 1-7.	1.9	13
8	Angiotensin II restricted analogs with biological activity in the erythrocytic cycle of Plasmodium falciparum. Journal of Peptide Science, 2015, 21, 24-28.	1.4	12
9	The Importance of Ring Size and Position for the Antiplasmodial Activity of Angiotensin II Restricted Analogs. International Journal of Peptide Research and Therapeutics, 2014, 20, 277-287.	1.9	11
10	New linear antiplasmodial peptides related to angiotensin II. Malaria Journal, 2015, 14, 433.	2.3	11
11	Peptide Design Enables Reengineering of an Inactive Wasp Venom Peptide into Synthetic Antiplasmodial Agents. ChemistrySelect, 2018, 3, 5859-5863.	1.5	10
12	Evidences for the action mechanism of angiotensin II and its analogs on <i>Plasmodium</i> sporozoite membranes. Journal of Peptide Science, 2016, 22, 132-142.	1.4	9
13	Antimalarial Effect of 3-Methoxy-1,2-Dioxetanes on the Erythrocytic Cycle of <i>Plasmodium falciparum</i> . Chemical Biology and Drug Design, 2015, 86, 1373-1377.	3.2	7
14	Anti-plasmodial activity of bradykinin and analogs. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 3311-3313.	2.2	7
15	Net charge tuning modulates the antiplasmodial and anticancer properties of peptides derived from scorpion venom. Journal of Peptide Science, 2021, 27, e3296.	1.4	7
16	Effects of Amino Acid Deletion on the Antiplasmodial Activity of Angiotensin II. International Journal of Peptide Research and Therapeutics, 2014, 20, 553-564.	1.9	6
17	Effects of the angiotensin II Ala-scan analogs in erythrocytic cycle of Plasmodium falciparum (in) Tj ETQq1 1 0.784314 rgBT /Overlock 1.2 6	1.2	6
18	Copper(II) complexation to 1-octarepeat peptide from a prion protein: Insights from theoretical and experimental UV-visible studies. Journal of Inorganic Biochemistry, 2012, 114, 1-7.	3.5	4

#	ARTICLE	IF	CITATIONS
19	Antiplasmodial activity of alkyl-substituted 1,2-dioxetanes against Plasmodium falciparum. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5007-5008.	2.2	3