Antonio Miranda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5592751/publications.pdf

Version: 2024-02-01

687363 713466 25 471 13 21 citations h-index g-index papers 25 25 25 615 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Maternal and Infant Factors Associated with Human Milk Oligosaccharides Concentrations According to Secretor and Lewis Phenotypes. Nutrients, 2019, 11, 1358.	4.1	62
2	Validation and application of a method for the simultaneous absolute quantification of 16 neutral and acidic human milk oligosaccharides by graphitized carbon liquid chromatography – electrospray ionization – mass spectrometry. Food Chemistry, 2019, 274, 691-697.	8.2	55
3	Anti-Plasmodium Activity of Angiotensin II and Related Synthetic Peptides. PLoS ONE, 2008, 3, e3296.	2.5	48
4	Evaluation of the Trifluoromethanosulfonic Acid/Trifluoroacetic Acid/Thioanisole Cleavage Procedure for Application in Solid-Phase Peptide Synthesis Chemical and Pharmaceutical Bulletin, 2001, 49, 1089-1092.	1.3	26
5	Monitoring the Chemical Assembly of a Transmembrane Bradykinin Receptor Fragment: Correlation Between Resin Solvation, Peptide Chain Mobility, and Rate of Coupling. European Journal of Organic Chemistry, 2002, 2002, 3686-3694.	2.4	26
6	Antiplasmodial activity study of angiotensin II via Ala scan analogs. Journal of Peptide Science, 2014, 20, 640-648.	1.4	24
7	Comparative study of the mechanism of action of the antimicrobial peptide gomesin and its linear analogue: The role of the \hat{l}^2 -hairpin structure. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 2414-2421.	2.6	24
8	A study of the antiâ€plasmodium activity of angiotensin II analogs. Journal of Peptide Science, 2013, 19, 575-580.	1.4	19
9	Human Antimicrobial Peptide Isolated From Triatoma infestans Haemolymph, Trypanosoma cruzi-Transmitting Vector. Frontiers in Cellular and Infection Microbiology, 2018, 8, 354.	3.9	18
10	Angiotensin II-derived constrained peptides with antiplasmodial activity and suppressed vasoconstriction. Scientific Reports, 2017, 7, 14326.	3.3	17
11	Sarconesin II, a New Antimicrobial Peptide Isolated from Sarconesiopsis magellanica Excretions and Secretions. Molecules, 2019, 24, 2077.	3.8	17
12	Highly Potential Antiplasmodial Restricted Peptides. Chemical Biology and Drug Design, 2015, 85, 163-171.	3.2	16
13	A anticonvulsive fraction from Scaptocosa raptoria (Araneae: Lycosidae) spider venom. Neuroscience Letters, 2004, 371, 171-175.	2.1	15
14	Antimicrobial activity and mechanism of action of a novel peptide present in the ecdysis process of centipede Scolopendra subspinipes subspinipes. Scientific Reports, 2019, 9, 13631.	3.3	15
15	Synthesis of human angiotensinogen $(1\hat{a}\in 17)$ containing one of the putative glycosylation binding sites and its hydrolysis by human renin and porcine pepsin. International Journal of Peptide and Protein Research, 1991, 38, 298-307.	0.1	14
16	Biological and conformational evaluation of angiotensin II lactam bridge containing analogues. Regulatory Peptides, 2011, 172, 1-7.	1.9	13
17	Gut microbiota comparison of vaginally and cesarean born infants exclusively breastfed by mothers secreting $\hat{l}\pm 1\hat{a}\in "2$ fucosylated oligosaccharides in breast milk. PLoS ONE, 2021, 16, e0246839.	2.5	13
18	New linear antiplasmodial peptides related to angiotensin II. Malaria Journal, 2015, 14, 433.	2.3	11

#	Article	IF	CITATIONS
19	Comparison of Different Methods for Spongin-like Collagen Extraction from Marine Sponges (Chondrilla caribensis and Aplysina fulva): Physicochemical Properties and In Vitro Biological Analysis. Membranes, 2021, 11, 522.	3.0	8
20	Anticonvulsant Effects of Fractions Isolated from Dinoponera quadriceps (Kempt) Ant Venom (Formicidae: Ponerinae). Toxins, 2017, 9, 5.	3.4	7
21	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
22	Conformational and biological properties of <i>Bauhinia bauhinioides</i> kallikrein inhibitor fragments with bradykinin-like activities. Journal of Peptide Science, 2015, 21, 495-500.	1.4	5
23	Two Tachykinin-Related Peptides with Antimicrobial Activity Isolated from Triatoma infestans Hemolymph. Microbiology Insights, 2020, 13, 117863612093363.	2.0	5
24	Isolation and chemical characterization of agelaiatoxin8 (AvTx8) from <i>Agelaia vicina</i> wasp venom and its biological effects on GABA neurotransmission. Journal of Biochemical and Molecular Toxicology, 2017, 31, e21941.	3.0	4
25	Bioactive properties of Persea lingue Ness (Lauraceae) fruit and leaf extracts. Brazilian Journal of Biology, 2021, 83, e248063.	0.9	3