

## List of Publications by Year in descending order

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114  
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2,861  
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136740

32  
h-index

223531

46  
g-index

114  
all docs

114  
docs citations

114  
times ranked

3650  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Fish Oil Supplementation on Oxidative Stress Biomarkers and Liver Damage in Hypercholesterolemic Rats. <i>Nutrients</i> , 2022, 14, 426.	1.7	11
2	Effects of 3 PUFA-Rich Oil Supplementation on Cardiovascular Morphology and Aortic Vascular Reactivity of Adult Male Rats Submitted to an Hypercholesterolemic Diet. <i>Biology</i> , 2022, 11, 202.	1.3	7
3	Phenolic Lipids Derived from Cashew Nut Shell Liquid to Treat Metabolic Diseases. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 1961-1978.	2.9	6
4	Bio-Availability, Anticancer Potential, and Chemical Data of Lycopene: An Overview and Technological Prospecting. <i>Antioxidants</i> , 2022, 11, 360.	2.2	17
5	BR-bombesin: a novel bombesin-related peptide from the skin secretion of the Chaco tree frog ( <i>Boana</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.2	2
6	Neuroprotective effects on microglia and insights into the structure-activity relationship of an antioxidant peptide isolated from <i>Pelophylax perezii</i> . <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2793-2807.	1.6	7
7	Anti-Leishmania activity of extracts from <i>Piper cabralanum</i> C.DC. (Piperaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2021, 76, 229-241.	0.6	0
8	Mechanistic Insights into the Leishmanicidal and Bactericidal Activities of Batroxicidin, a Cathelicidin-Related Peptide from a South American Viper ( <i>Bothrops atrox</i> ). <i>Journal of Natural Products</i> , 2021, 84, 1787-1798.	1.5	14
9	Human Mesenchymal Stem Cells Seeded on the Natural Membrane to Neurospheres for Cholinergic-like Neurons. <i>Membranes</i> , 2021, 11, 598.	1.4	7
10	Acetylated cashew gum and fucan for incorporation of lycopene rich extract from red guava ( <i>Psidium</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T <i>Biological Macromolecules</i> , 2021, 191, 1026-1037.	3.6	9
11	Alendronate sodium-polymeric nanoparticles display low toxicity in gastric mucosal of rats and Ofcol II cells. <i>NanoImpact</i> , 2021, 24, 100355.	2.4	2
12	Promising self-emulsifying drug delivery system loaded with lycopene from red guava ( <i>Psidium guajava</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T <i>Nanotechnology</i> , 2021, 12, .	1.9	10
13	The peptide secreted at the water to land transition in a model amphibian has antioxidant effects. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211531.	1.2	6
14	The Arsenal of Bioactive Molecules in the Skin Secretion of Urodele Amphibians. <i>Frontiers in Pharmacology</i> , 2021, 12, 810821.	1.6	5
15	Antibacterial application of natural and carboxymethylated cashew gum-based silver nanoparticles produced by microwave-assisted synthesis. <i>Carbohydrate Polymers</i> , 2020, 241, 115260.	5.1	27
16	Sustainably produced cashew gum-capped zinc oxide nanoparticles show antifungal activity against <i>Candida parapsilosis</i> . <i>Journal of Cleaner Production</i> , 2020, 247, 119085.	4.6	25
17	Green syntheses of silver nanoparticles using babassu mesocarp starch ( <i>Attalea speciosa</i> Mart. ex) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T <i>Management</i> , 2020, 13, 100281.	1.7	11
18	Structural characterization, antifungal and cytotoxic profiles of quaternized heteropolysaccharide from <i>Anadenanthera colubrina</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 165, 279-290.	3.6	12

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19	Cytotoxic activity of poly- $\epsilon$ -caprolactone lipid-core nanocapsules loaded with lycopene-rich extract from red guava ( <i>Psidium guajava</i> L.) on breast cancer cells. <i>Food Research International</i> , 2020, 136, 109548.	2.9	26
20	Antimicrobial and antibiofilm activity of the benzoquinone oncocalyxone A. <i>Microbial Pathogenesis</i> , 2020, 149, 104513.	1.3	10
21	Phylloseptin-1 is Leishmanicidal for Amastigotes of <i>Leishmania amazonensis</i> Inside Infected Macrophages. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4856.	1.2	8
22	Isolation and Sequencing of Cu-, Fe-, and Zn-Binding Whey Peptides for Potential Neuroprotective Applications as Multitargeted Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12433-12443.	2.4	6
23	Anti-proliferative profile of <i>Anacardium occidentale</i> polysaccharide and characterization by AFM. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 981-987.	3.6	12
24	Mechanisms of action of antimicrobial peptides ToAP2 and NDBP-5.7 against <i>Candida albicans</i> planktonic and biofilm cells. <i>Scientific Reports</i> , 2020, 10, 10327.	1.6	41
25	Novel Ocellatin Peptides Mitigate LPS-induced ROS Formation and NF- $\kappa$ B Activation in Microglia and Hippocampal Neurons. <i>Scientific Reports</i> , 2020, 10, 2696.	1.6	19
26	The Antioxidant Peptide Salamandrin-I: First Bioactive Peptide Identified from Skin Secretion of <i>Salamandra</i> Genus ( <i>Salamandra salamandra</i> ). <i>Biomolecules</i> , 2020, 10, 512.	1.8	22
27	Intragenic antimicrobial peptides (IAPs) from human proteins with potent antimicrobial and anti-inflammatory activity. <i>PLoS ONE</i> , 2019, 14, e0220656.	1.1	16
28	Intragenic Antimicrobial Peptide Hs02 Hampers the Proliferation of Single- and Dual-Species Biofilms of <i>P. aeruginosa</i> and <i>S. aureus</i> : A Promising Agent for Mitigation of Biofilm-Associated Infections. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3604.	1.8	17
29	Synthesis of novel sulfide-based cyclic peptidomimetic analogues to solonomides. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2544-2551.	1.3	5
30	Silver nanoparticle stabilized by hydrolyzed collagen and natural polymers: Synthesis, characterization and antibacterial-antifungal evaluation. <i>International Journal of Biological Macromolecules</i> , 2019, 135, 808-814.	3.6	39
31	Antifungal and anti-inflammatory potential of eschweilenol C-rich fraction derived from <i>Terminalia fagifolia</i> Mart. <i>Journal of Ethnopharmacology</i> , 2019, 240, 111941.	2.0	14
32	Identification of Eschweilenol C in derivative of <i>Terminalia fagifolia</i> Mart. and green synthesis of bioactive and biocompatible silver nanoparticles. <i>Industrial Crops and Products</i> , 2019, 137, 52-65.	2.5	25
33	Layer-by-layer films based on polyaniline, titanate nanotubes, and cetyl trimethyl ammonium bromide for antifungal coatings. <i>Journal of Coatings Technology Research</i> , 2019, 16, 1253-1262.	1.2	0
34	Lycopene-Rich Extract from Red Guava ( <i>Psidium guajava</i> L.) Decreases Plasma Triglycerides and Improves Oxidative Stress Biomarkers on Experimentally-Induced Dyslipidemia in Hamsters. <i>Nutrients</i> , 2019, 11, 393.	1.7	14
35	Atomic Force Microscopy Is a Potent Technique to Study Eosinophil Activation. <i>Frontiers in Physiology</i> , 2019, 10, 1261.	1.3	4
36	Imidazole alkaloids inhibit the pro-inflammatory mechanisms of human neutrophil and exhibit anti-inflammatory properties <i>in vivo</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2019, 71, 849-859.	1.2	9

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37	Green synthesis of silver nanoparticles using the seaweed <i>Gracilaria birdiae</i> and their antibacterial activity. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4182-4188.	2.3	136
38	Self-nanoemulsifying drug-delivery systems improve oral absorption and antischistosomal activity of epiisopiloturine. <i>Nanomedicine</i> , 2018, 13, 689-702.	1.7	29
39	Topical protection of mice laryngeal mucosa using the natural product cashew gum. <i>Laryngoscope</i> , 2018, 128, 1157-1162.	1.1	8
40	Structure and function of a novel antioxidant peptide from the skin of tropical frogs. <i>Free Radical Biology and Medicine</i> , 2018, 115, 68-79.	1.3	52
41	HPLC-ESI-MS/MS, and NMR of Lycopene Isolated From <i>P. guajava</i> L. and Its Biotechnological Applications. <i>European Journal of Lipid Science and Technology</i> , 2018, 120, 1700330.	1.0	21
42	Computational quantum chemistry, molecular docking, and ADMET predictions of imidazole alkaloids of <i>Pilocarpus microphyllus</i> with schistosomicidal properties. <i>PLoS ONE</i> , 2018, 13, e0198476.	1.1	40
43	Structure-Activity Relationship of Piplartine and Synthetic Analogues against <i>Schistosoma mansoni</i> and Cytotoxicity to Mammalian Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1802.	1.8	13
44	Epiisopilosine alkaloid has activity against <i>Schistosoma mansoni</i> in mice without acute toxicity. <i>PLoS ONE</i> , 2018, 13, e0196667.	1.1	31
45	Anthelmintic, Antibacterial and Cytotoxicity Activity of Imidazole Alkaloids from <i>Pilocarpus microphyllus</i> Leaves. <i>Phytotherapy Research</i> , 2017, 31, 624-630.	2.8	30
46	Synergistic effects of in vitro combinations of piplartine, epiisopiloturine and praziquantel against <i>Schistosoma mansoni</i> . <i>Biomedicine and Pharmacotherapy</i> , 2017, 88, 488-499.	2.5	21
47	Supramolecular assembly in the epiisopiloturine hydrochloride salt. <i>Journal of Molecular Structure</i> , 2017, 1136, 204-213.	1.8	1
48	Peptide selection and antibody generation for the prospective immunorecognition of Cry1Ab16 protein of transgenic maize. <i>Food Chemistry</i> , 2017, 231, 340-347.	4.2	2
49	Cry1A(b)16 toxin from <i>Bacillus thuringiensis</i> : Theoretical refinement of three-dimensional structure and prediction of peptides as molecular markers for detection of genetically modified organisms. <i>Proteins: Structure, Function and Bioinformatics</i> , 2017, 85, 1248-1257.	1.5	3
50	Thaulin-1: The first antimicrobial peptide isolated from the skin of a Patagonian frog <i>Pleurodema thaul</i> (Anura: Leptodactylidae: Leiuperinae) with activity against <i>Escherichia coli</i> . <i>Gene</i> , 2017, 605, 70-80.	1.0	21
51	Collagen-based silver nanoparticles: Study on cell viability, skin permeation, and swelling inhibition. <i>Materials Science and Engineering C</i> , 2017, 74, 382-388.	3.8	10
52	Epiisopiloturine hydrochloride, an imidazole alkaloid isolated from <i>Pilocarpus microphyllus</i> leaves, protects against naproxen-induced gastrointestinal damage in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 188-195.	2.5	14
53	Structure-function studies of BPP-BrachyNH2 and synthetic analogues thereof with Angiotensin I-Converting Enzyme. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 401-411.	2.6	5
54	LAPONITE®-pilocarpine hybrid material: experimental and theoretical evaluation of pilocarpine conformation. <i>RSC Advances</i> , 2017, 7, 27290-27298.	1.7	26

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55	Quaternized cashew gum: An anti-staphylococcal and biocompatible cationic polymer for biotechnological applications. <i>Carbohydrate Polymers</i> , 2017, 157, 567-575.	5.1	57
56	In Situ Synthesis of Silver Nanoparticles in a Hydrogel of Carboxymethyl Cellulose with Phthalated-Cashew Gum as a Promising Antibacterial and Healing Agent. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2399.	1.8	56
57	Seasonal change in main alkaloids of jaborandi ( <i>Pilocarpus microphyllus</i> Stapf ex Wardleworth), an economically important species from the Brazilian flora. <i>PLoS ONE</i> , 2017, 12, e0170281.	1.1	8
58	Antileishmanial and Immunomodulatory Effects of Dermaseptin-01, A Promising Peptide Against <i>Leishmania amazonensis</i> . <i>Current Bioactive Compounds</i> , 2017, 13, .	0.2	6
59	Structural and spectroscopic characterization of epiisopiloturine-metal complexes, and anthelmintic activity vs <i>S. mansoni</i> . <i>Journal of Coordination Chemistry</i> , 2016, 69, 1663-1683.	0.8	5
60	Peptide isolated from Cry1Ab16 toxin present in <i>Bacillus thuringiensis</i> : Synthesis and morphology data for layer-by-layer films studied by atomic force microscopy. <i>Data in Brief</i> , 2016, 8, 114-119.	0.5	1
61	Ocellatinâ€PT antimicrobial peptides: Highâ€resolution microscopy studies in antileishmania models and interactions with mimetic membrane systems. <i>Biopolymers</i> , 2016, 105, 873-886.	1.2	18
62	Layer-by-layer films containing peptides of the Cry1Ab16 toxin from <i>Bacillus thuringiensis</i> for potential biotechnological applications. <i>Materials Science and Engineering C</i> , 2016, 61, 832-841.	3.8	11
63	Immobilization of cationic antimicrobial peptides and natural cashew gum in nanosheet systems for the investigation of anti-leishmanial activity. <i>Materials Science and Engineering C</i> , 2016, 59, 549-555.	3.8	19
64	Delivery system for mefenamic acid based on the nanocarrier layered double hydroxide: Physicochemical characterization and evaluation of anti-inflammatory and antinociceptive potential. <i>Materials Science and Engineering C</i> , 2016, 58, 629-638.	3.8	42
65	Sympatric occurrence of two species of <i>Pseudopaludicola</i> (Anura: Leptodactylidae) and first record of <i>Pseudopaludicola jaredi</i> Andrade, Magalhães, Nunes-de-Almeida, Veiga-Menoncello, Santana, Garda, Loebmann, Recco-Pimentel, Giaretta & Toledo, 2016 in the state of Maranhão, northeastern Brazil. <i>Check List</i> , 2016, 12, 2023.	0.1	3
66	Gastroprotective Properties of Cashew Gum, a Complex Heteropolysaccharide of <i>Anacardium occidentale</i> , in Naproxenâ€Induced Gastrointestinal Damage in Rats. <i>Drug Development Research</i> , 2015, 76, 143-151.	1.4	50
67	A Novel Vasoactive Proline-Rich Oligopeptide from the Skin Secretion of the Frog <i>Brachycephalus ephippium</i> . <i>PLoS ONE</i> , 2015, 10, e0145071.	1.1	17
68	Involvement of Cholinergic and Opioid System in $\beta$ -Terpinene-Mediated Antinociception. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	22
69	Antibacterial, antibiofilm and cytotoxic activities of <i>Terminalia fagifolia</i> Mart. extract and fractions. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 25.	1.7	26
70	In silico peptide prediction for antibody generation to recognize 5â€enolpyruvylshikimateâ€phosphate synthase (EPSPS) in genetically modified organisms. <i>Biopolymers</i> , 2015, 104, 91-100.	1.2	9
71	Development of an electrolytic method to obtain antioxidant for biodiesel from cashew nut shell liquid. <i>Fuel</i> , 2015, 144, 415-422.	3.4	20
72	A compatibility study of the prototype epiisopiloturine and pharmaceutical excipients aiming at the attainment of solid pharmaceutical forms. <i>Journal of Thermal Analysis and Calorimetry</i> , 2015, 120, 689-697.	2.0	6

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73	A New Species of <i>Chthonerpeton</i> Peters 1880 (Amphibia: Gymnophiona: Typhlonectidae) from the State of Piauí, Northeastern Brazil. <i>Journal of Herpetology</i> , 2015, 49, 308-313.	0.2	2
74	Anthelmintic Activity In Vivo of Epiisopiloturine against Juvenile and Adult Worms of <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003656.	1.3	51
75	Characterization and Biological Activities of Ocellatin Peptides from the Skin Secretion of the Frog <i>Leptodactylus pustulatus</i> . <i>Journal of Natural Products</i> , 2015, 78, 1495-1504.	1.5	37
76	Layer-by-Layer films based on biopolymers extracted from red seaweeds and polyaniline for applications in electrochemical sensors of chromium VI. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2015, 200, 9-21.	1.7	31
77	Effect of neem ( <i>Azadirachta indica</i> A. Juss) leaf extract on resistant <i>Staphylococcus aureus</i> biofilm formation and <i>Schistosoma mansoni</i> worms. <i>Journal of Ethnopharmacology</i> , 2015, 175, 287-294.	2.0	44
78	Antidiarrheal activity of cashew GUM, a complex heteropolysaccharide extracted from exudate of <i>Anacardium occidentale</i> L. in rodents. <i>Journal of Ethnopharmacology</i> , 2015, 174, 299-307.	2.0	51
79	Nanostructured layer-by-layer films containing phaeophytin-b: Electrochemical characterization for sensing purposes. <i>Materials Science and Engineering C</i> , 2015, 47, 339-344.	3.8	1
80	First record of <i>Leptodactylus sertanejo</i> (Anura: Leptodactylidae: Leptodactylinae) in the state of Maranhão, northeastern Brazil. <i>Check List</i> , 2015, 11, 1776.	0.1	1
81	Gastric Antiulcerogenic and Hypokinetic Activities of <i>Terminalia fagifolia</i> Mart. & Zucc. (Combretaceae). <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	13
82	Collagen-based silver nanoparticles for biological applications: synthesis and characterization. <i>Journal of Nanobiotechnology</i> , 2014, 12, 36.	4.2	58
83	Anti-leishmanial activity of the antimicrobial peptide DRS 01 observed in <i>Leishmania infantum</i> (syn.) Tj ETQq1 1 0.784314 rgBT /Overl	1.7	18
84	Development and characterization of multilayer films of polyaniline, titanium dioxide and CTAB for potential antimicrobial applications. <i>Materials Science and Engineering C</i> , 2014, 35, 449-454.	3.8	19
85	Identification of Phenolic Compounds and Evaluation of Antioxidant and Antimicrobial Properties of <i>Euphorbia Tirucalli</i> L.. <i>Antioxidants</i> , 2014, 3, 159-175.	2.2	26
86	Anti-inflammatory and Antinociceptive Activity of Epiisopiloturine, an Imidazole Alkaloid Isolated from <i>Pilocarpus microphyllus</i> . <i>Journal of Natural Products</i> , 2013, 76, 1071-1077.	1.5	77
87	The Skin Secretion of the Amphibian <i>Phyllomedusa nordestina</i> : A Source of Antimicrobial and Antiprotozoal Peptides. <i>Molecules</i> , 2013, 18, 7058-7070.	1.7	15
88	Development and Antibacterial Activity of Cashew Gum-Based Silver Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2013, 14, 4969-4981.	1.8	64
89	In Vitro Synergistic Interaction Between Amide Piplartine and Antimicrobial Peptide Dermaseptin Against <i>Schistosoma mansoni</i> Schistosomula and Adult Worms. <i>Current Medicinal Chemistry</i> , 2013, 20, 301-309.	1.2	34
90	Industrial Scale Isolation, Structural and Spectroscopic Characterization of Epiisopiloturine from <i>Pilocarpus microphyllus</i> Stapf Leaves: A Promising Alkaloid against Schistosomiasis. <i>PLoS ONE</i> , 2013, 8, e66702.	1.1	23

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91	Green Synthesis and Characterization of Silver Nanoparticles Reduced and Stabilized by Cashew Tree Gum. <i>Advanced Science, Engineering and Medicine</i> , 2013, 5, 890-893.	0.3	11
92	Activity of Epiisopiloturine Against <i>Schistosoma mansoni</i> . <i>Current Medicinal Chemistry</i> , 2012, 19, 2051-2058.	1.2	66
93	Antinociceptive activity of the monoterpene <i>phellandrene</i> in rodents: possible mechanisms of action. <i>Journal of Pharmacy and Pharmacology</i> , 2012, 64, 283-292.	1.2	62
94	Study of antimicrobial activity and atomic force microscopy imaging of the action mechanism of cashew tree gum. <i>Carbohydrate Polymers</i> , 2012, 90, 270-274.	5.1	46
95	Predicting antimicrobial peptides from eukaryotic genomes: In silico strategies to develop antibiotics. <i>Peptides</i> , 2012, 37, 301-308.	1.2	37
96	Isolation and amino acid sequencing by MALDI-TOF-MS/MS of a novel antimicrobial anionic peptide from the skin secretion of <i>Osteocephalus taurinus</i> (Anura, Hylidae). <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 2133-2136.	0.6	5
97	Dermaseptin O1 as antimicrobial peptide with rich biotechnological potential: study of peptide interaction with membranes containing <i>Leishmania amazonensis</i> lipid-rich extract and membrane models. <i>Journal of Peptide Science</i> , 2011, 17, 700-707.	0.8	20
98	Evaluation of the <i>in vitro</i> Activity of Dermaseptin O1, a Cationic Antimicrobial Peptide, against <i>Schistosoma mansoni</i> . <i>Chemistry and Biodiversity</i> , 2011, 8, 548-558.	1.0	39
99	Amphibia, Anura, Leptodactylidae, <i>Leptodactylus syphax</i> Bokermann, 1969: distribution extension and geographic distribution map. <i>Check List</i> , 2011, 7, 592.	0.1	4
100	<i>Leptodactylus ocellatus</i> (Amphibia): mechanism of defense in the skin and molecular phylogenetic relationships. <i>Journal of Experimental Zoology</i> , 2010, 313A, 1-8.	1.2	12
101	Antiplasmodial and antileishmanial activities of phylloseptin-1, an antimicrobial peptide from the skin secretion of <i>Phyllomedusa azurea</i> (Amphibia). <i>Experimental Parasitology</i> , 2009, 123, 11-16.	0.5	46
102	Leishmanicidal Activity and Immobilization of dermaseptin O1 antimicrobial peptides in ultrathin films for nanomedicine applications. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2009, 5, 352-358.	1.7	44
103	Dermaseptins from <i>Phyllomedusa oreades</i> and <i>Phyllomedusa distincta</i> : Liposomes fusion and/or lysis investigated by fluorescence and atomic force microscopy. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 151, 329-335.	0.8	12
104	Dermaseptins from <i>Phyllomedusa oreades</i> and <i>Phyllomedusa distincta</i> : Secondary structure, antimicrobial activity, and mammalian cell toxicity. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 151, 336-343.	0.8	28
105	Post-secretory events alter the peptide content of the skin secretion of <i>Hypsiboas raniceps</i> . <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 1057-1061.	1.0	33
106	Antimicrobial peptide from the skin secretion of the frog <i>Leptodactylus syphax</i> . <i>Toxicon</i> , 2007, 50, 572-580.	0.8	34
107	Toxicity Evaluation to Mice of Phylloseptin-1, an Antimicrobial Peptide from the Skin Secretion of <i>Phyllomedusa hypochondrialis</i> (Amphibia). <i>International Journal of Peptide Research and Therapeutics</i> , 2007, 13, 423-429.	0.9	9
108	Novel dermaseptins from <i>Phyllomedusa hypochondrialis</i> (Amphibia). <i>Biochemical and Biophysical Research Communications</i> , 2006, 347, 739-746.	1.0	77



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109	Bradykinin-related peptides from <i>Phyllomedusa hypochondrialis</i> . <i>Peptides</i> , 2006, 27, 2137-2146.	1.2	54
110	Phylloseptins: a novel class of anti-bacterial and anti-protozoan peptides from the <i>Phyllomedusa</i> genus. <i>Peptides</i> , 2005, 26, 565-573.	1.2	103
111	Antimicrobial activity of the bufadienolides marinobufagin and telocinobufagin isolated as major components from skin secretion of the toad <i>Bufo rubescens</i> . <i>Toxicon</i> , 2005, 45, 777-782.	0.8	95
112	The NMR-derived Solution Structure of a New Cationic Antimicrobial Peptide from the Skin Secretion of the Anuran <i>Hyla punctata</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 13018-13026.	1.6	44
113	Dermaseptins from <i>Phyllomedusa oreades</i> and <i>Phyllomedusa distincta</i> . <i>Journal of Biological Chemistry</i> , 2002, 277, 49332-49340.	1.6	101
114	Topographical Analysis of <i>Schizolobium Parahyba</i> Chymotrypsin Inhibitor (SpCi) by Atomic Force Microscopy. <i>Protein and Peptide Letters</i> , 2002, 9, 179-184.	0.4	10