

New drugs with antiprotozoal activity from marine algae

Revista Brasileira De Farmacognosia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Trypanocidal activity of organic extracts from the Brazilian and Spanish marine sponges. Revista Brasileira De Farmacognosia, 2015, 25, 651-656.	1.4	13
2	Antischistosomal activity from Brazilian marine algae. Revista Brasileira De Farmacognosia, 2015, 25, 663-667.	1.4	7
3	Evaluation of acetylcholinesterase inhibitory activity of Brazilian red macroalgae organic extracts. Revista Brasileira De Farmacognosia, 2015, 25, 657-662.	1.4	35
4	Anti-inflammatory effects of methanolic extract of green algae <i>Caulerpa mexicana</i> in a murine model of ulcerative colitis. Revista Brasileira De Farmacognosia, 2015, 25, 677-682.	1.4	15
5	Microalgae wet extraction using N-ethyl butylamine for fatty acid production. Green Energy and Environment, 2016, 1, 79-83.	8.7	19
6	Brown seaweed <i>Padina gymnospora</i> is a prominent natural wound-care product. Revista Brasileira De Farmacognosia, 2016, 26, 714-719.	1.4	21
8	GC/MS spectroscopic approach and antifungal potential of bioactive extracts produced by marine macroalgae. Egyptian Journal of Aquatic Research, 2016, 42, 289-299.	2.2	35
9	Natural products from marine invertebrates against <i>Leishmania</i> parasites: a comprehensive review. Phytochemistry Reviews, 2016, 15, 663-697.	6.5	12
10	Preparation of silver nanoparticles using aqueous extracts of the red algae <i>Laurencia aldingensis</i> and <i>Laurenciella</i> sp. and their cytotoxic activities. Journal of Applied Phycology, 2016, 28, 2615-2622.	2.8	25
11	Extraction of sterols in brown macroalgae from Antarctica and their identification by liquid chromatography coupled with tandem mass spectrometry. Journal of Applied Phycology, 2017, 29, 751-757.	2.8	38
12	Cadmium decreases the levels of glutathione and enhances the phytochelatin concentration in the marine dinoflagellate <i>Lingulodinium polyedrum</i> . Journal of Applied Phycology, 2017, 29, 811-820.	2.8	20
13	Efficacy of a Binuclear Cyclopalladated Compound Therapy for Cutaneous Leishmaniasis in the Murine Model of Infection with <i>Leishmania amazonensis</i> and Its Inhibitory Effect on Topoisomerase 1B. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	24
14	Maximizing Lipid Yield in <i>Neochloris oleoabundans</i> Algae Extraction by Stressing and Using Multiple Extraction Stages with N-Ethylbutylamine as Switchable Solvent. Industrial & Engineering Chemistry Research, 2017, 56, 8073-8080.	3.7	35
15	InÂvitro amoebicidal and antioxidant activities of some Tunisian seaweeds. Experimental Parasitology, 2017, 183, 76-80.	1.2	18
16	Marine Algae as Source of Novel Antileishmanial Drugs: A Review. Marine Drugs, 2017, 15, 323.	4.6	29
17	Uncovering Potential Applications of Cyanobacteria and Algal Metabolites in Biology, Agriculture and Medicine: Current Status and Future Prospects. Frontiers in Microbiology, 2017, 8, 515.	3.5	264
18	Solution-combustion synthesis of doped TiO <sub>2</sub> compounds and its potential antileishmanial activity mediated by photodynamic therapy. Journal of Photochemistry and Photobiology B: Biology, 2018, 183, 64-74.	3.8	21
19	<i>Gracilaria tenuistipitata</i> (Rhodophyta) tolerance to cadmium and copper exposure observed through gene expression and photosynthesis analyses. Journal of Applied Phycology, 2018, 30, 2129-2141.	2.8	12

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20	Synthesis and characterization of silver nanoparticles using <i>Gelidium amansii</i> and its antimicrobial property against various pathogenic bacteria. <i>Microbial Pathogenesis</i> , 2018, 114, 41-45.	2.9	244
21	Dietary polysaccharide-rich extract from <i>Eucheuma cottonii</i> modulates the inflammatory response and suppresses colonic injury on dextran sulfate sodium-induced colitis in mice. <i>PLoS ONE</i> , 2018, 13, e0205252.	2.5	38
22	In vitro activities of glycoalkaloids from the <i>Solanum lycocarpum</i> against <i>Leishmania infantum</i> . <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 673-677.	1.4	8
23	Developments of Cyanobacteria for Nano-Marine Drugs: Relevance of Nanoformulations in Cancer Therapies. <i>Marine Drugs</i> , 2018, 16, 179.	4.6	54
24	Chemical structure and biological properties of sulfated fucan from the sequential extraction of subAntarctic <i>Lessonia</i> sp (Phaeophyceae). <i>Carbohydrate Polymers</i> , 2018, 199, 304-313.	10.2	30
25	Antileishmanial activity of the Antarctic red algae <i>Iridaea cordata</i> (Gigartinaceae; Rhodophyta). <i>Journal of Applied Phycology</i> , 2019, 31, 825-834.	2.8	11
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28	Natural products from marine red and brown algae against <i>Trypanosoma cruzi</i> . <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 735-738.	1.4	5
29	Update on Monoterpenes from Red Macroalgae: Isolation, Analysis, and Bioactivity. <i>Marine Drugs</i> , 2019, 17, 537.	4.6	13
30	In silico identification and evaluation of new <i>Trypanosoma cruzi</i> trypanothione reductase (TcTR) inhibitors obtained from natural products database of the Bahia semi-arid region (NatProDB). <i>Computational Biology and Chemistry</i> , 2019, 79, 36-47.	2.3	16
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32	Producers of Bioactive Compounds. , 2019, , 205-221.		3
34	Green preparation of seaweed-based silver nano-liquid for cotton pathogenic fungi management. <i>IET Nanobiotechnology</i> , 2019, 13, 219-225.	3.8	10
35	A cheap and sensitive method for imaging <i>Gracilaria</i> (Rhodophyta, Gracilariales) growth. <i>Journal of Applied Phycology</i> , 2019, 31, 885-892.	2.8	2
36	Bioactive compounds against neglected diseases isolated from macroalgae: a review. <i>Journal of Applied Phycology</i> , 2019, 31, 797-823.	2.8	29
37	Microalgae for saline wastewater treatment: a critical review. <i>Critical Reviews in Environmental Science and Technology</i> , 2020, 50, 1224-1265.	12.8	54
38	Ocean acidification affects biological activities of seaweeds: A case study of <i>Sargassum vulgare</i> from Ischia volcanic CO <sub>2</sub> vents. <i>Environmental Pollution</i> , 2020, 259, 113765.	7.5	14

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42	Antileishmanial activity of amphiphilic chlorin derivatives mediated by photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101769.	2.6	6
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49	Medicinal Purposes: Bioactive Metabolites from Marine-derived Organisms. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 19, 138-164.	2.4	28
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52	New Insights into the Mechanism of Action of the Cyclopalladated Complex (CP2) in <i>Leishmania</i> : Calcium Dysregulation, Mitochondrial Dysfunction, and Cell Death. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0076721.	3.2	4
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57	Antiparasitic Effects of Sulfated Polysaccharides from Marine Hydrobionts. <i>Marine Drugs</i> , 2021, 19, 637.	4.6	9

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59	Brown macroalgae: Promising sources of bioactive products against human herpesviruses. Journal of Medicinal Plants Research, 2022, 16, 82-96.	0.4	0
60	Asparagopsis Genus: What We Really Know About Its Biological Activities and Chemical Composition. Molecules, 2022, 27, 1787.	3.8	7
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64	Effect of Different Solvents on the Extraction of Compounds from Different Parts of <i>Undaria pinnatifida</i> (Harvey) Suringar. Journal of Marine Science and Engineering, 2022, 10, 1193.	2.6	5
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66	The influence of fermentation using marine yeast <i>Hortaea werneckii</i> SUCCY001 on antibacterial and antioxidant activity of <i>Gracilaria verrucosa</i> . Biodiversitas, 2022, 23, .	0.6	2
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