

New drugs with antiprotozoal activity from marine algae

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Trypanocidal activity of organic extracts from the Brazilian and Spanish marine sponges. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 651-656.	0.6	13
2	Antischistosomal activity from Brazilian marine algae. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 663-667.	0.6	7
3	Evaluation of acetylcholinesterase inhibitory activity of Brazilian red macroalgae organic extracts. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 657-662.	0.6	35
4	Anti-inflammatory effects of methanolic extract of green algae <i>Caulerpa mexicana</i> in a murine model of ulcerative colitis. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 677-682.	0.6	15
5	Microalgae wet extraction using N-ethyl butylamine for fatty acid production. <i>Green Energy and Environment</i> , 2016, 1, 79-83.	4.7	19
6	Brown seaweed <i>Padina gymnospora</i> is a prominent natural wound-care product. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 714-719.	0.6	21
8	GC/MS spectroscopic approach and antifungal potential of bioactive extracts produced by marine macroalgae. <i>Egyptian Journal of Aquatic Research</i> , 2016, 42, 289-299.	1.0	35
9	Natural products from marine invertebrates against <i>Leishmania</i> parasites: a comprehensive review. <i>Phytochemistry Reviews</i> , 2016, 15, 663-697.	3.1	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. <i>Journal of Applied Phycology</i> , 2016, 28, 2615-2622.	1.5	25
11	Extraction of sterols in brown macroalgae from Antarctica and their identification by liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Applied Phycology</i> , 2017, 29, 751-757.	1.5	38
12	Cadmium decreases the levels of glutathione and enhances the phytochelatin concentration in the marine dinoflagellate <i>Lingulodinium polyedrum</i> . <i>Journal of Applied Phycology</i> , 2017, 29, 811-820.	1.5	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. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	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. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 8073-8080.	1.8	35
15	In vitro amoebicidal and antioxidant activities of some Tunisian seaweeds. <i>Experimental Parasitology</i> , 2017, 183, 76-80.	0.5	18
16	Marine Algae as Source of Novel Antileishmanial Drugs: A Review. <i>Marine Drugs</i> , 2017, 15, 323.	2.2	29
17	Uncovering Potential Applications of Cyanobacteria and Algal Metabolites in Biology, Agriculture and Medicine: Current Status and Future Prospects. <i>Frontiers in Microbiology</i> , 2017, 8, 515.	1.5	264
18	Solution-combustion synthesis of doped TiO <sub>2</sub> compounds and its potential antileishmanial activity mediated by photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 183, 64-74.	1.7	21
19	<i>Gracilaria tenuistipitata</i> (Rhodophyta) tolerance to cadmium and copper exposure observed through gene expression and photosynthesis analyses. <i>Journal of Applied Phycology</i> , 2018, 30, 2129-2141.	1.5	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.	1.3	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.	1.1	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.	0.6	8
23	Developments of Cyanobacteria for Nano-Marine Drugs: Relevance of Nanoformulations in Cancer Therapies. <i>Marine Drugs</i> , 2018, 16, 179.	2.2	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.	5.1	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.	1.5	11
26	Recent Advances in the Discovery of Novel Antiprotozoal Agents. <i>Molecules</i> , 2019, 24, 3886.	1.7	38
27	Anxiolytic and anticonvulsant activity followed by molecular docking study of ceramides from the Red Sea sponge <i>Negombata</i> sp. <i>Medicinal Chemistry Research</i> , 2019, 28, 1818-1827.	1.1	3
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29	Update on Monoterpenes from Red Macroalgae: Isolation, Analysis, and Bioactivity. <i>Marine Drugs</i> , 2019, 17, 537.	2.2	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.	1.1	16
31	Sub-Antarctic and Antarctic Marine Ecosystems: An Unexplored Ecosystem of Fungal Diversity. , 2019, , 221-242.		3
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.	1.9	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.	1.5	2
36	Bioactive compounds against neglected diseases isolated from macroalgae: a review. <i>Journal of Applied Phycology</i> , 2019, 31, 797-823.	1.5	29
37	Microalgae for saline wastewater treatment: a critical review. <i>Critical Reviews in Environmental Science and Technology</i> , 2020, 50, 1224-1265.	6.6	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.	3.7	14

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45	Screening Marine Natural Products for New Drug Leads against Trypanosomatids and Malaria. <i>Marine Drugs</i> , 2020, 18, 187.	2.2	32
47	Cyanobacteriaâ€”From the Oceans to the Potential Biotechnological and Biomedical Applications. <i>Marine Drugs</i> , 2021, 19, 241.	2.2	66
48	Functional Enzyme Mimics for Oxidative Halogenation Reactions that Combat Biofilm Formation. <i>Nanostructure Science and Technology</i> , 2020, , 195-278.	0.1	7
49	Medicinal Purposes: Bioactive Metabolites from Marine-derived Organisms. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 19, 138-164.	1.1	28
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55	Phytochemical Analysis and Wound Healing Potential of Ethanol Extract of Sea Mustard and Sea Mustard Sporophyll. <i>Biomedical Science Letters</i> , 2019, 25, 313-320.	0.0	2
56	Phytoplankton Mediated Nanoparticles for Cancer Therapy. , 2022, , 143-159.		1
57	Antiparasitic Effects of Sulfated Polysaccharides from Marine Hydrobionts. <i>Marine Drugs</i> , 2021, 19, 637.	2.2	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.	0.2	0
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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, .	0.2	2
67	Phlorizin isolated from seagrass <i>Syringodium isoetifolium</i> inhibits diethylnitrosamine and carbon tetrachloride-induced hepatocellular carcinoma in BALB/c mice. South African Journal of Botany, 2023, 155, 1-15.	1.2	1
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