

Isolation of antifouling compounds from the marine bacterium  
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Citation Report

#	ARTICLE	IF	CITATIONS
1	Marine antifouling laboratory bioassays: an overview of their diversity. <i>Biofouling</i> , 2009, 25, 297-311.	2.2	134
2	Inhibition and Induction of Marine Biofouling by Biofilms. <i>Springer Series on Biofilms</i> , 2009, , 293-313.	0.1	15
3	Inhibition of spore germination of <i>Ulva pertusa</i> by the marine bacterium <i>Pseudoalteromonas haloplanktis</i> Cl4. <i>Acta Oceanologica Sinica</i> , 2010, 29, 69-78.	1.0	9
4	Antifouling marine natural products. <i>Natural Product Reports</i> , 2011, 28, 400-410.	10.3	201
5	Antidiatom and antibacterial activity of epiphytic bacteria isolated from <i>Ulva lactuca</i> in tropical waters. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 1543-1549.	3.6	34
6	Antifouling activities of marine bacteria associated with sponge ( <i>Sigmadocia</i> sp.). <i>Journal of Ocean University of China</i> , 2012, 11, 354-360.	1.2	23
7	Antifouling steroids isolated from red alga epiphyte filamentous bacterium <i>Leucothrix mucor</i> . <i>Fisheries Science</i> , 2012, 78, 683-689.	1.6	11
8	Natural antifouling compounds produced by a novel fungus <i>Aureobasidium pullulans</i> HN isolated from marine biofilm. <i>Marine Pollution Bulletin</i> , 2013, 77, 172-176.	5.0	8
9	Interactions between microbial biofilms and marine fouling algae: a mini review. <i>Biofouling</i> , 2013, 29, 1097-1113.	2.2	122
10	Mini-review: Inhibition of biofouling by marine microorganisms. <i>Biofouling</i> , 2013, 29, 423-441.	2.2	220
11	Antifouling chromanols isolated from brown alga <i>Sargassum horneri</i> . <i>Journal of Applied Phycology</i> , 2013, 25, 299-309.	2.8	37
12	Chemical characterization and bioactivity evaluation of bacteriocin from marine biofilm-forming bacteria. <i>African Journal of Microbiology Research</i> , 2014, 8, 3617-3624.	0.4	3
13	Diversity and biological activities of the bacterial community associated with the marine sponge <i>Phorbas tenacior</i> (Porifera, Demospongiae). <i>Letters in Applied Microbiology</i> , 2014, 58, 42-52.	2.2	22
14	Antifouling potential of bacteria isolated from a marine biofilm. <i>Journal of Ocean University of China</i> , 2014, 13, 799-804.	1.2	3
15	Environmentally benign antifouling potentials of triterpene-glycosides from <i>Streptomyces fradiae</i> : a mangrove isolate. <i>RSC Advances</i> , 2015, 5, 29524-29534.	3.6	28
16	Comparative effects of indole derivatives as antifouling agents on the growth of two marine diatom species. <i>Chemistry and Ecology</i> , 2015, 31, 299-307.	1.6	17
17	The ways to increase efficiency of soil bioremediation. <i>Ecological Chemistry and Engineering S</i> , 2016, 23, 155-174.	1.5	19
18	The lipopeptide 6-2 produced by <i>Bacillus amyloliquefaciens</i> anti-CA has potent activity against the biofilm-forming organisms. <i>Marine Pollution Bulletin</i> , 2016, 108, 62-69.	5.0	8

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19	Natural antifouling compound production by microbes associated with marine macroorganisms – A review. <i>Electronic Journal of Biotechnology</i> , 2016, 21, 26-35.	2.2	122
20	Microbial Diversity and Symbiotic Interactions with Macroalgae. , 2017, , 493-546.		2
21	Mini-Review: Antifouling Natural Products from Marine Microorganisms and Their Synthetic Analogs. <i>Marine Drugs</i> , 2017, 15, 266.	4.6	69
22	Lanosterol expressed bio-fouling inhibition on Gulf of Mannar coast, India. <i>Progress in Organic Coatings</i> , 2018, 115, 100-106.	3.9	3
23	The Influence of Bacteria on Animal Metamorphosis. <i>Annual Review of Microbiology</i> , 2020, 74, 137-158.	7.3	42
24	Green biolubricant infused slippery surfaces to combat marine biofouling. <i>Journal of Colloid and Interface Science</i> , 2020, 568, 185-197.	9.4	59
25	Marine sponges: source of novel biotechnological substances. , 2021, , 363-379.		0
26	Antibiofilm activity in the culture supernatant of a marine <i>Pseudomonas</i> sp. bacterium. <i>Microbiology (United Kingdom)</i> , 2020, 166, 239-252.	1.8	6
27	Review on Impact of Biofouling in Aquafarm Infrastructures. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2019, 8, 2942-2953.	0.1	10
28	Antifouling Activity of Giffinisterone B and Oleamide Isolated from a Filamentous Bacterium <i>Leucothrix mucor</i> Culture against <i>Ulva pertusa</i> . <i>Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society</i> , 2012, 45, 30-34.	0.1	3
29	Inhibition and Induction of Marine Biofouling by Biofilms. <i>Springer Series on Biofilms</i> , 2008, , 293.	0.1	1
30	Antibiofilm, Antifouling, and Anticorrosive Biomaterials and Nanomaterials for Marine Applications. <i>Nanotechnology in the Life Sciences</i> , 2020, , 233-272.	0.6	3
31	Anti-Larval and Anti-Algal Natural Products from Marine Microorganisms as Sources of Anti-Biofilm Agents. <i>Marine Drugs</i> , 2022, 20, 90.	4.6	12
32	Chemical Prevention and Control of the Green Tide and Fouling Organism <i>Ulva</i> : Key Chemicals, Mechanisms, and Applications. <i>Frontiers in Marine Science</i> , 0, 8, .	2.5	15
33	Biofouling inhibition by <i>Staphylococcus aureus</i> extracts and their potential use for paints. <i>International Microbiology</i> , 2024, 27, 81-90.	2.4	0
34	Stimulated Germination of Chlorine-Resistant Fungal Spores during Drinking Water Chlor(am)ination. <i>Environmental Science and Technology Letters</i> , 2023, 10, 1173-1180.	8.7	1
35	New Insights on Biological Activities, Chemical Compositions, and Classifications of Marine Actinomycetes Antifouling Agents. <i>Microorganisms</i> , 2023, 11, 2444.	3.6	2
36	Not all parents are the same: Diverse strategies of symbiont transmission in seaweeds. <i>Environmental Microbiology</i> , 2024, 26, .	3.8	0

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37	Preparation and characterization of new antifouling coating based on alkyd paint modified with hydrophobic cationic biocide. Journal of Coatings Technology Research, 0, , .	2.5	0
38	In Vitro and In Silico Antifouling Activity Analysis of Secondary Metabolites Extracted from the Marine Bacterium <i>Vibrio alginolyticus</i> . Thalassas, 2024, 40, 225-235.	0.5	0
39	Rapid discovery of a new antifoulant: From in silico studies targeting barnacle chitin synthase to efficacy against barnacle settlement. Ecotoxicology and Environmental Safety, 2024, 274, 116187.	6.0	0