Lone Gram

List of Publications by Year
in descending order

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Version: 2024-02-01

151 papers	6,676 citations	57758 44 h-index	79698 73 g-index
156 all docs	156 docs citations	156 times ranked	6247 citing authors

#	Article	IF	Citations
1	Methods for detecting acylated homoserine lactones produced by Gram-negative bacteria and their application in studies of AHL-production kinetics. Journal of Microbiological Methods, 2001, 44, 239-251.	1.6	266
2	Possible Quorum Sensing in Marine Snow Bacteria: Production of Acylated Homoserine Lactones by Roseobacter Strains Isolated from Marine Snow. Applied and Environmental Microbiology, 2002, 68, 4111-4116.	3.1	244
3	Selection and Identification of Autochthonous Potential Probiotic Bacteria from Turbot Larvae (Scophthalmus maximus) Rearing Units. Systematic and Applied Microbiology, 2004, 27, 360-371.	2.8	234
4	Phaeobacter and Ruegeria Species of the Roseobacter Clade Colonize Separate Niches in a Danish Turbot (Scophthalmus maximus)-Rearing Farm and Antagonize Vibrio anguillarum under Different Growth Conditions. Applied and Environmental Microbiology, 2008, 74, 7356-7364.	3.1	174
5	Monitoring and managing microbes in aquaculture â€“ Towards a sustainable industry. Microbial Biotechnology, 2016, 9, 576-584.	4.2	169
6	Ecology, Inhibitory Activity, and Morphogenesis of a Marine Antagonistic Bacterium Belonging to the Roseobacter Clade. Applied and Environmental Microbiology, 2005, 71, 7263-7270.	3.1	150
7	Probiotic effect in vivo of Roseobacter strain 27-4 against Vibrio (Listonella) anguillarum infections in turbot (Scophthalmus maximus L.) larvae. Aquaculture, 2006, 255, 323-333.	3.5	149
8	Antibacterial Activity of Marine Culturable Bacteria Collected from a Global Sampling of Ocean Surface Waters and Surface Swabs of Marine Organisms. Marine Biotechnology, 2010, 12, 439-451.	2.4	149
9	Production of Antibacterial Compounds and Biofilm Formation by Roseobacter Species Are Influenced by Culture Conditions. Applied and Environmental Microbiology, 2007, 73, 442-450.	3.1	143
10	One Group of Genetically Similar Listeria monocytogenes Strains Frequently Dominates and Persists in Several Fish Slaughter- and Smokehouses. Applied and Environmental Microbiology, 2006, 72, 4313-4322.	3.1	136
11	The emergence of Vibrio pathogens in Europe: ecology, evolution, and pathogenesis (Paris, 11â€“12th) Tj ETQq1 1 0.784314 rgBT /O	3.5	136
12	Genetic Dissection of Tropodithietic Acid Biosynthesis by Marine Roseobacters. Applied and Environmental Microbiology, 2008, 74, 1535-1545.	3.1	129
13	Genome Sequencing Identifies Two Nearly Unchanged Strains of Persistent Listeria monocytogenes Isolated at Two Different Fish Processing Plants Sampled 6 Years Apart. Applied and Environmental Microbiology, 2013, 79, 2944-2951.	3.1	110
14	Inhibition of Virulence Gene Expression in Staphylococcus aureus by Novel Depsipeptides from a Marine Photobacterium. Marine Drugs, 2011, 9, 2537-2552.	4.6	109
15	Quorum sensing signal molecules (acylated homoserine lactones) in Gram-negative fish pathogenic bacteria. Diseases of Aquatic Organisms, 2005, 65, 43-52.	1.0	106
16	Production of Bioactive Secondary Metabolites by Marine Vibrionaceae. Marine Drugs, 2011, 9, 1440-1468.	4.6	106
17	Phaeobacter gallaeciensis Reduces Vibrio anguillarum in Cultures of Microalgae and Rotifers, and Prevents Vibriosis in Cod Larvae. PLoS ONE, 2012, 7, e43996.	2.5	101
18	The urgent need for microbiology literacy in society. Environmental Microbiology, 2019, 21, 1513-1528.	3.8	99

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19	Latitudinal patterns in the abundance of major marine bacterioplankton groups. Aquatic Microbial Ecology, 2010, 61, 179-189.	1.8	98
20	Solonamide B Inhibits Quorum Sensing and Reduces Staphylococcus aureus Mediated Killing of Human Neutrophils. PLoS ONE, 2014, 9, e84992.	2.5	97
21	Genome mining reveals unlocked bioactive potential of marine Gram-negative bacteria. BMC Genomics, 2015, 16, 158.	2.8	96
22	Diversity of Listeria monocytogenes isolates from cold-smoked salmon produced in different smokehouses as assessed by Random Amplified Polymorphic DNA analyses. International Journal of Food Microbiology, 2001, 65, 83-92.	4.7	94
23	Bacteria of the Roseobacter Clade Show Potential for Secondary Metabolite Production. Microbial Ecology, 2007, 54, 31-42.	2.8	90
24	Antibacterial Compounds from Marine Vibrionaceae Isolated on a Global Expedition. Marine Drugs, 2010, 8, 2946-2960.	4.6	89
25	Seasonal Incidence of Autochthonous Antagonistic Roseobacter spp. and Vibrionaceae Strains in a Turbot Larva (Scophthalmus maximus) Rearing System. Applied and Environmental Microbiology, 2004, 70, 7288-7294.	3.1	85
26	Bioactivity, Chemical Profiling, and 16S rRNA-Based Phylogeny of Pseudoalteromonas Strains Collected on a Global Research Cruise. Marine Biotechnology, 2011, 13, 1062-1073.	2.4	75
27	Global occurrence and heterogeneity of the Roseobacter-clade species Ruegeria mobilis. ISME Journal, 2017, 11, 569-583.	9.8	75
28	Explorative Solid-Phase Extraction (E-SPE) for Accelerated Microbial Natural Product Discovery, Dereplication, and Purification. Journal of Natural Products, 2010, 73, 1126-1132.	3.0	73
29	Sodium Chloride Enhances Adherence and Aggregation and Strain Variation Influences Invasiveness of Listeria monocytogenes Strains. Journal of Food Protection, 2007, 70, 592-599.	1.7	71
30	Antibiotic resistance in bacteria isolated from three freshwater fish farms and an unpolluted stream in Denmark. Aquaculture, 1993, 115, 195-207.	3.5	67
31	Model systems allowing quantification of sensitivity to disinfectants and comparison of disinfectant susceptibility of persistent and presumed nonpersistentListeria monocytogenes. Journal of Applied Microbiology, 2009, 106, 1667-1681.	3.1	61
32	Influence of Sublethal Concentrations of Common Disinfectants on Expression of Virulence Genes in Listeria monocytogenes. Applied and Environmental Microbiology, 2010, 76, 303-309.	3.1	60
33	Guanidino groups greatly enhance the action of antimicrobial peptidomimetics against bacterial cytoplasmic membranes. Biochimica Et Biophysica Acta - Biomembranes, 2014, 1838, 2492-2502.	2.6	58
34	Comparative Genome Analyses of Vibrio anguillarum Strains Reveal a Link with Pathogenicity Traits. MSystems, 2017, 2, .	3.8	58
35	Resistance and Tolerance to Tropodithietic Acid, an Antimicrobial in Aquaculture, Is Hard To Select. Antimicrobial Agents and Chemotherapy, 2011, 55, 1332-1337.	3.2	55
36	Marine Bacteria from Danish Coastal Waters Show Antifouling Activity against the Marine Fouling Bacterium Pseudoalteromonas sp. Strain S91 and Zoospores of the Green Alga Ulva australis Independent of Bacteriocidal Activity. Applied and Environmental Microbiology, 2011, 77, 8557-8567.	3.1	55

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37	An Integrated Metabolomic and Genomic Mining Workflow To Uncover the Biosynthetic Potential of Bacteria. MSystems, 2016, 1, .	3.8	55
38	Vibriophages and Their Interactions with the Fish Pathogen Vibrio anguillarum. Applied and Environmental Microbiology, 2014, 80, 3128-3140.	3.1	54
39	Genomeâ€wideâ€analyses of Listeria monocytogenes from foodâ€processing plants reveal clonal diversity and date the emergence of persisting sequence types. Environmental Microbiology Reports, 2017, 9, 428-440.	2.4	54
40	Inactivation of Vibrio anguillarum by Attached and Planktonic Roseobacter Cells. Applied and Environmental Microbiology, 2010, 76, 2366-2370.	3.1	53
41	Marine Proteobacteria as a source of natural products: advances in molecular tools and strategies. Natural Product Reports, 2019, 36, 1333-1350.	10.3	49
42	Survival of Bactericidal Antibiotic Treatment by a Persister Subpopulation of Listeria monocytogenes. Applied and Environmental Microbiology, 2013, 79, 7390-7397.	3.1	48
43	Protection of cod larvae from vibriosis by Phaeobacter spp.: A comparison of strains and introduction times. Aquaculture, 2013, 384-387, 82-86.	3.5	47
44	Comparative assessment of Vibrio virulence in marine fish larvae. Journal of Fish Diseases, 2017, 40, 1373-1385.	1.9	47
45	Characterisation of Non-Autoinducing Tropodithietic Acid (TDA) Production from Marine Sponge Pseudovibrio Species. Marine Drugs, 2014, 12, 5960-5978.	4.6	46
46	Toxicity of Bioactive and Probiotic Marine Bacteria and Their Secondary Metabolites in Artemia sp. and Caenorhabditis elegans as Eukaryotic Model Organisms. Applied and Environmental Microbiology, 2014, 80, 146-153.	3.1	45
47	Biofilm formation and antibiotic production in <scp>R</scp>uegeria mobilis are influenced by intracellular concentrations of cyclic dimeric guanosinmonophosphate. Environmental Microbiology, 2014, 16, 1252-1266.	3.8	44
48	Isolation of TDA-producing Phaeobacter strains from sea bass larval rearing units and their probiotic effect against pathogenic Vibrio spp. in Artemia cultures. Systematic and Applied Microbiology, 2016, 39, 180-188.	2.8	43
49	Identification of Four New agr Quorum Sensing-Interfering Cyclodepsipeptides from a Marine Photobacterium. Marine Drugs, 2013, 11, 5051-5062.	4.6	42
50	An electroplated copperâ€“silver alloy as antibacterial coating on stainless steel. Surface and Coatings Technology, 2018, 345, 96-104.	4.8	42
51	Marine Chitinolytic Pseudoalteromonas Represents an Untapped Reservoir of Bioactive Potential. MSystems, 2019, 4, .	3.8	42
52	Nonbioluminescent Strains of Photobacterium phosphoreum Produce the Cell-to-Cell Communication Signal N -(3-Hydroxyoctanoyl)homoserine Lactone. Applied and Environmental Microbiology, 2005, 71, 2113-2120.	3.1	39
53	Sublethal Triclosan Exposure Decreases Susceptibility to Gentamicin and Other Aminoglycosides in Listeria monocytogenes. Antimicrobial Agents and Chemotherapy, 2011, 55, 4064-4071.	3.2	39
54	Behavior of Foodborne Pathogens Listeria monocytogenes and Staphylococcus aureus in Mixed-Species Biofilms Exposed to Biocides. Applied and Environmental Microbiology, 2018, 84, .	3.1	38

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55	Pathogenicity of Vibrio anguillarum serogroup O1 strains compared to plasmids, outer membrane protein profiles and siderophore production. Journal of Applied Microbiology, 1997, 82, 365-371.	3.1	36
56	Biogeography and environmental genomics of the Roseobacter-affiliated pelagic CHAB-I-5 lineage. Nature Microbiology, 2016, 1, 16063.	13.3	36
57	Exploring the Effect of Phage Therapy in Preventing Vibrio anguillarum Infections in Cod and Turbot Larvae. Antibiotics, 2018, 7, 42.	3.7	36
58	Biological Potential of Chitinolytic Marine Bacteria. Marine Drugs, 2016, 14, 230.	4.6	35
59	Culture Conditions of Roseobacter Strain 27-4 Affect Its Attachment and Biofilm Formation as Quantified by Real-Time PCR. Applied and Environmental Microbiology, 2006, 72, 3011-3015.	3.1	34
60	Bacterial membrane activity of Î±-peptide/Î²-peptoid chimeras: Influence of amino acid composition and chain length on the activity against different bacterial strains. BMC Microbiology, 2011, 11, 144.	3.3	34
61	Phaeobacter inhibens as probiotic bacteria in non-axenic Artemia and algae cultures. Aquaculture, 2016, 462, 64-69.	3.5	34
62	Effects of Gelling Agent and Extracellular Signaling Molecules on the Culturability of Marine Bacteria. Applied and Environmental Microbiology, 2017, 83, .	3.1	34
63	The aquaculture microbiome at the centre of business creation. Microbial Biotechnology, 2017, 10, 1279-1282.	4.2	33
64	Staphylococcus aureus in Some Brazilian Dairy Industries: Changes of Contamination and Diversity. Frontiers in Microbiology, 2017, 8, 2049.	3.5	33
65	Profiling of acylated homoserine lactones of Vibrio anguillarum in vitro and in vivo: Influence of growth conditions and serotype. Systematic and Applied Microbiology, 2006, 29, 433-445.	2.8	32
66	Chitin stimulates production of the antibiotic andrimid in a Vibrio coralliilyticus strain. Environmental Microbiology Reports, 2011, 3, 559-564.	2.4	32
67	The Influence of the Toxin/Antitoxin mazEF on Growth and Survival of Listeria monocytogenes under Stress. Toxins, 2017, 9, 31.	3.4	32
68	Global and Phylogenetic Distribution of Quorum Sensing Signals, Acyl Homoserine Lactones, in the Family of Vibrionaceae. Marine Drugs, 2014, 12, 5527-5546.	4.6	31
69	Comparative Genomics Reveals High Genomic Diversity in the Genus Photobacterium. Frontiers in Microbiology, 2017, 8, 1204.	3.5	31
70	Real-time PCR detection and quantification of fish probioticPhaeobacterstrain 27-4 and fish pathogenicVibrioin microalgae, rotifer,Artemiaand first feeding turbot (Psettaâ€ƒmaxima) larvae. Journal of Applied Microbiology, 2009, 106, 1292-1303.	3.1	30
71	The fur Gene as a New Phylogenetic Marker for Vibrionaceae Species Identification. Applied and Environmental Microbiology, 2015, 81, 2745-2752.	3.1	30
72	Sublethal Concentrations of Antibiotics Cause Shift to Anaerobic Metabolism in Listeria monocytogenes and Induce Phenotypes Linked to Antibiotic Tolerance. Frontiers in Microbiology, 2016, 7, 1091.	3.5	30

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73	Listeria monocytogenes incidence changes and diversity in some Brazilian dairy industries and retail products. Food Microbiology, 2017, 68, 16-23.	4.2	29
74	Impact of Phaeobacter inhibens on marine eukaryoteâ€associated microbial communities. Environmental Microbiology Reports, 2019, 11, 401-413.	2.4	28
75	Vibrio vulnificus produces quorum sensing signals of the AHL-class. FEMS Microbiology Ecology, 2009, 69, 16-26.	2.7	27
76	Pseudoalteromonas spp. Serve as Initial Bacterial Attractants in Mesocosms of Coastal Waters but Have Subsequent Antifouling Capacity in Mesocosms and when Embedded in Paint. Applied and Environmental Microbiology, 2013, 79, 6885-6893.	3.1	27
77	Phaeobacter inhibens from the Roseobacter clade has an environmental niche as a surface colonizer in harbors. Systematic and Applied Microbiology, 2015, 38, 483-493.	2.8	27
78	Influence of Iron on Production of the Antibacterial Compound Tropodithietic Acid and Its Noninhibitory Analog in Phaeobacter inhibens. Applied and Environmental Microbiology, 2016, 82, 502-509.	3.1	27
79	Visualizing the invisible: class excursions to ignite childrenâ€™s enthusiasm for microbes. Microbial Biotechnology, 2020, 13, 844-887.	4.2	26
80	Changes in the Microbiome of Mariculture Feed Organisms after Treatment with a Potentially Probiotic Strain of Phaeobacter inhibens. Applied and Environmental Microbiology, 2020, 86, .	3.1	25
81	Effect of polymer type on the colonization of plastic pellets by marine bacteria. FEMS Microbiology Letters, 2021, 368, .	1.8	25
82	Role is in the eye of the beholderâ€”the multiple functions of the antibacterial compound tropodithietic acid produced by marine Rhodobacteraceae. FEMS Microbiology Reviews, 2022, 46, .	8.6	25
83	Vibrio anguillarum Is Genetically and Phenotypically Unaffected by Long-Term Continuous Exposure to the Antibacterial Compound Tropodithietic Acid. Applied and Environmental Microbiology, 2016, 82, 4802-4810.	3.1	24
84	Improved inÂvitro evaluation of novel antimicrobials: potential synergy between human plasma and antibacterial peptidomimetics, AMPs and antibiotics against human pathogenic bacteria. Research in Microbiology, 2016, 167, 72-82.	2.1	24
85	Marine Sediments Hold an Untapped Potential for Novel Taxonomic and Bioactive Bacterial Diversity. MSystems, 2020, 5, .	3.8	24
86	Photobacterium galatheae sp. nov., a bioactive bacterium isolated from a mussel in the Solomon Sea. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4503-4507.	1.7	24
87	Nigribactin, a Novel Siderophore from Vibrio nigripulchritudo, Modulates Staphylococcus aureus Virulence Gene Expression. Marine Drugs, 2012, 10, 2584-2595.	4.6	23
88	Triclosan-Induced Aminoglycoside-Tolerant Listeria monocytogenes Isolates Can Appear as Small-Colony Variants. Antimicrobial Agents and Chemotherapy, 2014, 58, 3124-3132.	3.2	23
89	A single exposure to a sublethal pediocin concentration initiates a resistanceâ€associated temporal cell envelope and general stress response in <scp>L</scp>isteria monocytogenes. Environmental Microbiology, 2015, 17, 1134-1151.	3.8	23
90	Deciphering the Microbial Taxonomy and Functionality of Two Diverse Mangrove Ecosystems and Their Potential Abilities To Produce Bioactive Compounds. MSystems, 2020, 5, .	3.8	23

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91	Profiling acylated homoserine lactones in Yersinia ruckeri and influence of exogenous acyl homoserine lactones and known quorum-sensing inhibitors on protease production. Journal of Applied Microbiology, 2007, 102, 363-74.	3.1	22
92	Listeria monocytogenes strains encoding premature stop codons in inlA invade mice and guinea pig fetuses in orally dosed dams. Journal of Medical Microbiology, 2013, 62, 1799-1806.	1.8	22
93	Phylogenetic distribution of roseobacticides in the Roseobacter group and their effect on microalgae. Environmental Microbiology Reports, 2018, 10, 383-393.	2.4	22
94	The Roseobacter -Group Bacterium Phaeobacter as a Safe Probiotic Solution for Aquaculture. Applied and Environmental Microbiology, 2021, 87, e0258120.	3.1	22
95	Bacterial adhesion to stainless steel is reduced by aqueous fish extract coatings. Biofilms, 2006, 3, 25-36.	0.6	21
96	Growth on Chitin Impacts the Transcriptome and Metabolite Profiles of Antibiotic-Producing Vibrio coralliilyticus S2052 and Photobacterium galatheae S2753. MSystems, 2017, 2, .	3.8	21
97	Adaptive Evolution of Escherichia coli to an Î±-Peptide/Î²-Peptoid Peptidomimetic Induces Stable Resistance. PLoS ONE, 2013, 8, e73620.	2.5	21
98	Draft Genome Sequences of Vibrio alginolyticus Strains V1 and V2, Opportunistic Marine Pathogens. Genome Announcements, 2015, 3, .	0.8	20
99	Phaeobacter piscinae sp. nov., a species of the Roseobacter group and potential aquaculture probiont. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4559-4564.	1.7	20
100	Subinhibitory concentrations of antibiotics affect stress and virulence gene expression inListeria monocytogenesand cause enhanced stress sensitivity but do not affect Caco-2 cell invasion. Journal of Applied Microbiology, 2012, 113, 1273-1286.	3.1	19
101	The Small Colony Variant of Listeria monocytogenes Is More Tolerant to Antibiotics and Has Altered Survival in RAW 264.7 Murine Macrophages. Frontiers in Microbiology, 2016, 7, 1056.	3.5	19
102	Amphibian antimicrobial peptide fallaxin analogue FL9 affects virulence gene expression and DNA replication in Staphylococcus aureus. Journal of Medical Microbiology, 2015, 64, 1504-1513.	1.8	19
103	Selectivity in the potentiation of antibacterial activity of Î±-peptide/Î²-peptoid peptidomimetics and antimicrobial peptides by human blood plasma. Research in Microbiology, 2013, 164, 933-940.	2.1	18
104	Disruption of Cell-to-Cell Signaling Does Not Abolish the Antagonism of Phaeobacter gallaeciensis toward the Fish Pathogen Vibrio anguillarum in Algal Systems. Applied and Environmental Microbiology, 2013, 79, 5414-5417.	3.1	18
105	Biofilm formation is not a prerequisite for production of the antibacterial compound tropodithietic acid inPhaeobacter inhibensDSM17395. Journal of Applied Microbiology, 2014, 117, 1592-1600.	3.1	18
106	Complete Genome Sequence of the Persistent Listeria monocytogenes Strain R479a. Genome Announcements, 2015, 3, .	0.8	18
107	Production of the Bioactive Compounds Violacein and Indolmycin Is Conditional in a maeA Mutant of Pseudoalteromonas luteoviolacea S4054 Lacking the Malic Enzyme. Frontiers in Microbiology, 2016, 7, 1461.	3.5	18
108	Influence of Niche-Specific Nutrients on Secondary Metabolism in Vibrionaceae. Applied and Environmental Microbiology, 2016, 82, 4035-4044.	3.1	18

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109	Effect of TDAâ€producing Phaeobacter inhibens on the fish pathogen Vibrio anguillarum in nonâ€axenic algae and copepod systems. Microbial Biotechnology, 2018, 11, 1070-1079.	4.2	18
110	Metagenomic Analysis Reveals Microbial Community Structure and Metabolic Potential for Nitrogen Acquisition in the Oligotrophic Surface Water of the Indian Ocean. Frontiers in Microbiology, 2021, 12, 518865.	3.5	17
111	Gene Sequence Based Clustering Assists in Dereplication of Pseudoalteromonas luteoviolacea Strains with Identical Inhibitory Activity and Antibiotic Production. Marine Drugs, 2012, 10, 1729-1740.	4.6	16
112	Staphylococcus aureus but not Listeria monocytogenes adapt to triclosan and adaptation correlates with increased fabI expression and agr deficiency. BMC Microbiology, 2013, 13, 177.	3.3	16
113	Pseudochelin A, a siderophore of Pseudoalteromonas piscicida S2040. Tetrahedron, 2017, 73, 2633-2637.	1.9	15
114	Diversity and distribution of the bmp gene cluster and its Polybrominated products in the genus Pseudoalteromonas. Environmental Microbiology, 2019, 21, 1575-1585.	3.8	15
115	Production of the antimicrobial compound tetrabromopyrrole and the Pseudomonas quinolone system precursor, 2-heptyl-4-quinolone, by a novel marine species Pseudoalteromonas galatheae sp. nov.. Scientific Reports, 2020, 10, 21630.	3.3	15
116	Phaeobacter inhibens as biocontrol agent against Vibrio vulnificus in oyster models. Food Microbiology, 2016, 57, 63-70.	4.2	13
117	Trajectories and Drivers of Genome Evolution in Surface-Associated Marine Phaeobacter. Genome Biology and Evolution, 2017, 9, 3297-3311.	2.5	13
118	A Novel Microbial Culture Chamber Co-cultivation System to Study Algal-Bacteria Interactions Using Emiliania huxleyi and Phaeobacter inhibens as Model Organisms. Frontiers in Microbiology, 2018, 9, 1705.	3.5	13
119	In Situ Monitoring of the Antibacterial Activity of a Copperâ€“Silver Alloy Using Confocal Laser Scanning Microscopy and pH Microsensors. Global Challenges, 2019, 3, 1900044.	3.6	13
120	Combining probiotic Phaeobacter inhibens DSM17395 and broad-host-range vibriophage KVP40 against fish pathogenic vibrios. Aquaculture, 2019, 513, 734415.	3.5	13
121	Synthesis and bioactivity of analogues of the marine antibiotic tropodithietic acid. Beilstein Journal of Organic Chemistry, 2014, 10, 1796-1801.	2.2	12
122	Tropodithietic acid induces oxidative stress response, cell envelope biogenesis and iron uptake in Vibrio vulnificus. Environmental Microbiology Reports, 2019, 11, 581-588.	2.4	12
123	Chitin Degradation Machinery and Secondary Metabolite Profiles in the Marine Bacterium Pseudoalteromonas rubra S4059. Marine Drugs, 2021, 19, 108.	4.6	12
124	Draft Genome Sequence of Photobacterium halotolerans S2753, Producer of Bioactive Secondary Metabolites. Genome Announcements, 2014, 2, .	0.8	11
125	Azodyrecins Aâ€“C: Azoxides from a Soil-Derived Streptomyces Species. Journal of Natural Products, 2020, 83, 3519-3525.	3.0	11
126	The Antibiotic Andrimid Produced by Vibrio coralliilyticus Increases Expression of Biosynthetic Gene Clusters and Antibiotic Production in Photobacterium galatheae. Frontiers in Microbiology, 2020, 11, 622055.	3.5	11

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127	Roseobacter group probiotics exhibit differential killing of fish pathogenic Tenacibaculum species. Applied and Environmental Microbiology, 2022, , aem0241821.	3.1	11
128	Silent clusters â€“ speak up!. Microbial Biotechnology, 2015, 8, 13-14.	4.2	10
129	Isolation of Methyl Troposulfenin from Phaeobacter inhibens. Journal of Natural Products, 2019, 82, 1387-1390.	3.0	10
130	Holomycin, an Antibiotic Secondary Metabolite, Is Required for Biofilm Formation by the Native Producer Photobacterium galatheae S2753. Applied and Environmental Microbiology, 2021, 87, .	3.1	10
131	Identification and Differentiation of Pseudomonas Species in Field Samples Using an rpoD Amplicon Sequencing Methodology. MSystems, 2021, 6, e0070421.	3.8	10
132	Enhancement of antibiotic production by co-cultivation of two antibiotic producing marine Vibrionaceae strains. FEMS Microbiology Ecology, 2021, 97, .	2.7	9
133	Vibrio galatheae sp. nov., a member of the family Vibrionaceae isolated from a mussel. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 347-352.	1.7	9
134	Reclassification of Alteromonas fuliginea (Romanenko et al. 1995) as Pseudoalteromonas fuliginea comb. nov. and an emended description. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3737-3742.	1.7	8
135	The natural product biosynthesis potential of the microbiomes of Earth â€“ Bioprospecting for novel anti-microbial agents in the meta-omics era. Computational and Structural Biotechnology Journal, 2022, 20, 343-352.	4.1	8
136	Draft Genome Sequences of the Fish Pathogen Vibrio harveyi Strains VH2 and VH5. Genome Announcements, 2015, 3, .	0.8	6
137	Identification and Verification of the Prodigiosin Biosynthetic Gene Cluster (BGC) in Pseudoalteromonas rubra S4059. Microbiology Spectrum, 2021, 9, e0117121.	3.0	6
138	Biotechnological Applications of the Roseobacter Clade. Topics in Biodiversity and Conservation, 2017, , 137-166.	1.0	5
139	Genome Sequences of Shewanella baltica and Shewanella morhuae Strains Isolated from the Gastrointestinal Tract of Freshwater Fish. Genome Announcements, 2018, 6, .	0.8	5
140	Quorum Sensing Signaling Alters Virulence Potential and Population Dynamics in Complex Microbiome-Host Interactomes. Frontiers in Microbiology, 2019, 10, 2131.	3.5	5
141	Influence of chlorides and phosphates on the antiadhesive, antibacterial, and electrochemical properties of an electroplated copper-silver alloy. Biointerphases, 2019, 14, 021005.	1.6	4
142	Polycyclic Tetramate Macrolactamsâ€”A Group of Natural Bioactive Metallophores. Frontiers in Chemistry, 2021, 9, 772858.	3.6	4
143	Draft Genome Sequence of Vibrio parahaemolyticus VH3, Isolated from an Aquaculture Environment in Greece. Genome Announcements, 2015, 3, .	0.8	3
144	Draft Genome Sequence of Hoeflea sp. Strain BAL378, a Potential Producer of Bioactive Compounds. Genome Announcements, 2014, 2, .	0.8	2

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145	Complete Genome Sequence of Shewanella sp. WE21, a Rare Isolate with Multiple Novel Large Genomic Islands. Genome Announcements, 2018, 6, .	0.8	2
146	Copper-Silver Alloy Coated Door Handles as a Potential Antibacterial Strategy in Clinical Settings. Coatings, 2020, 10, 790.	2.6	2
147	Screening Microorganisms for Bioactive Compounds. , 2016, , 345-376.		1
148	FurIOS: A Web-Based Tool for Identification of Vibrionaceae Species Using the fur Gene. Frontiers in Microbiology, 2017, 8, 414.	3.5	1
149	Complete Genome Sequence of a Bioactive Pseudomonas sp. Strain, DTU12.3, Isolated from Soil in Denmark. Microbiology Resource Announcements, 2019, 8, .	0.6	0
150	Fabrication of Micro-Structured Surface Topologies for the Promotion of Marine Bacteria Biofilm. , 0, , .		0
151	Fabrication of Microstructured Surface Topologies for the Promotion of Marine Bacteria Biofilm. Micromachines, 2021, 12, 926.	2.9	0