

# Lone Gram

## List of Publications by Year in descending order

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151  
papers

6,676  
citations

57631

44  
h-index

79541

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. <i>Journal of Microbiological Methods</i> , 2001, 44, 239-251.	0.7	266
2	Possible Quorum Sensing in Marine Snow Bacteria: Production of Acylated Homoserine Lactones by <i>Roseobacter</i> Strains Isolated from Marine Snow. <i>Applied and Environmental Microbiology</i> , 2002, 68, 4111-4116.	1.4	244
3	Selection and Identification of Autochthonous Potential Probiotic Bacteria from Turbot Larvae ( <i>Scophthalmus maximus</i> ) Rearing Units. <i>Systematic and Applied Microbiology</i> , 2004, 27, 360-371.	1.2	234
4	<i>Phaeobacter</i> and <i>Ruegeria</i> Species of the <i>Roseobacter</i> Clade Colonize Separate Niches in a Danish Turbot ( <i>Scophthalmus maximus</i> )-Rearing Farm and Antagonize <i>Vibrio anguillarum</i> under Different Growth Conditions. <i>Applied and Environmental Microbiology</i> , 2008, 74, 7356-7364.	1.4	174
5	Monitoring and managing microbes in aquaculture – Towards a sustainable industry. <i>Microbial Biotechnology</i> , 2016, 9, 576-584.	2.0	169
6	Ecology, Inhibitory Activity, and Morphogenesis of a Marine Antagonistic Bacterium Belonging to the <i>Roseobacter</i> Clade. <i>Applied and Environmental Microbiology</i> , 2005, 71, 7263-7270.	1.4	150
7	Probiotic effect in vivo of <i>Roseobacter</i> strain 27-4 against <i>Vibrio (Listonella) anguillarum</i> infections in turbot ( <i>Scophthalmus maximus</i> L.) larvae. <i>Aquaculture</i> , 2006, 255, 323-333.	1.7	149
8	Antibacterial Activity of Marine Culturable Bacteria Collected from a Global Sampling of Ocean Surface Waters and Surface Swabs of Marine Organisms. <i>Marine Biotechnology</i> , 2010, 12, 439-451.	1.1	149
9	Production of Antibacterial Compounds and Biofilm Formation by <i>Roseobacter</i> Species Are Influenced by Culture Conditions. <i>Applied and Environmental Microbiology</i> , 2007, 73, 442-450.	1.4	143
10	One Group of Genetically Similar <i>Listeria monocytogenes</i> Strains Frequently Dominates and Persists in Several Fish Slaughter- and Smokehouses. <i>Applied and Environmental Microbiology</i> , 2006, 72, 4313-4322.	1.4	136
11	The emergence of <i>Vibrio</i> pathogens in Europe: ecology, evolution, and pathogenesis (Paris, 11 <sup>th</sup> ETQq1 10,784314, <i>rgBT / Over</i>	1.5	136
12	Genetic Dissection of Tropodithietic Acid Biosynthesis by Marine <i>Roseobacters</i> . <i>Applied and Environmental Microbiology</i> , 2008, 74, 1535-1545.	1.4	129
13	Genome Sequencing Identifies Two Nearly Unchanged Strains of Persistent <i>Listeria monocytogenes</i> Isolated at Two Different Fish Processing Plants Sampled 6 Years Apart. <i>Applied and Environmental Microbiology</i> , 2013, 79, 2944-2951.	1.4	110
14	Inhibition of Virulence Gene Expression in <i>Staphylococcus aureus</i> by Novel Depsipeptides from a Marine Photobacterium. <i>Marine Drugs</i> , 2011, 9, 2537-2552.	2.2	109
15	Quorum sensing signal molecules (acylated homoserine lactones) in Gram-negative fish pathogenic bacteria. <i>Diseases of Aquatic Organisms</i> , 2005, 65, 43-52.	0.5	106
16	Production of Bioactive Secondary Metabolites by Marine <i>Vibrionaceae</i> . <i>Marine Drugs</i> , 2011, 9, 1440-1468.	2.2	106
17	<i>Phaeobacter gallaeciensis</i> Reduces <i>Vibrio anguillarum</i> in Cultures of Microalgae and Rotifers, and Prevents Vibriosis in Cod Larvae. <i>PLoS ONE</i> , 2012, 7, e43996.	1.1	101
18	The urgent need for microbiology literacy in society. <i>Environmental Microbiology</i> , 2019, 21, 1513-1528.	1.8	99

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19	Latitudinal patterns in the abundance of major marine bacterioplankton groups. <i>Aquatic Microbial Ecology</i> , 2010, 61, 179-189.	0.9	98
20	Solonamide B Inhibits Quorum Sensing and Reduces <i>Staphylococcus aureus</i> Mediated Killing of Human Neutrophils. <i>PLoS ONE</i> , 2014, 9, e84992.	1.1	97
21	Genome mining reveals unlocked bioactive potential of marine Gram-negative bacteria. <i>BMC Genomics</i> , 2015, 16, 158.	1.2	96
22	Diversity of <i>Listeria monocytogenes</i> isolates from cold-smoked salmon produced in different smokehouses as assessed by Random Amplified Polymorphic DNA analyses. <i>International Journal of Food Microbiology</i> , 2001, 65, 83-92.	2.1	94
23	Bacteria of the Roseobacter Clade Show Potential for Secondary Metabolite Production. <i>Microbial Ecology</i> , 2007, 54, 31-42.	1.4	90
24	Antibacterial Compounds from Marine Vibrionaceae Isolated on a Global Expedition. <i>Marine Drugs</i> , 2010, 8, 2946-2960.	2.2	89
25	Seasonal Incidence of Autochthonous Antagonistic Roseobacter spp. and Vibrionaceae Strains in a Turbot Larva ( <i>Scophthalmus maximus</i> ) Rearing System. <i>Applied and Environmental Microbiology</i> , 2004, 70, 7288-7294.	1.4	85
26	Bioactivity, Chemical Profiling, and 16S rRNA-Based Phylogeny of Pseudoalteromonas Strains Collected on a Global Research Cruise. <i>Marine Biotechnology</i> , 2011, 13, 1062-1073.	1.1	75
27	Global occurrence and heterogeneity of the Roseobacter-clade species <i>Ruegeria mobilis</i> . <i>ISME Journal</i> , 2017, 11, 569-583.	4.4	75
28	Explorative Solid-Phase Extraction (E-SPE) for Accelerated Microbial Natural Product Discovery, Dereplication, and Purification. <i>Journal of Natural Products</i> , 2010, 73, 1126-1132.	1.5	73
29	Sodium Chloride Enhances Adherence and Aggregation and Strain Variation Influences Invasiveness of <i>Listeria monocytogenes</i> Strains. <i>Journal of Food Protection</i> , 2007, 70, 592-599.	0.8	71
30	Antibiotic resistance in bacteria isolated from three freshwater fish farms and an unpolluted stream in Denmark. <i>Aquaculture</i> , 1993, 115, 195-207.	1.7	67
31	Model systems allowing quantification of sensitivity to disinfectants and comparison of disinfectant susceptibility of persistent and presumed nonpersistent <i>Listeria monocytogenes</i> . <i>Journal of Applied Microbiology</i> , 2009, 106, 1667-1681.	1.4	61
32	Influence of Sublethal Concentrations of Common Disinfectants on Expression of Virulence Genes in <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2010, 76, 303-309.	1.4	60
33	Guanidino groups greatly enhance the action of antimicrobial peptidomimetics against bacterial cytoplasmic membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 2492-2502.	1.4	58
34	Comparative Genome Analyses of <i>Vibrio anguillarum</i> Strains Reveal a Link with Pathogenicity Traits. <i>MSystems</i> , 2017, 2, .	1.7	58
35	Resistance and Tolerance to Tropodithietic Acid, an Antimicrobial in Aquaculture, Is Hard To Select. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1332-1337.	1.4	55
36	Marine Bacteria from Danish Coastal Waters Show Antifouling Activity against the Marine Fouling Bacterium <i>Pseudoalteromonas</i> sp. Strain S91 and Zoospores of the Green Alga <i>Ulva australis</i> Independent of Bacteriocidal Activity. <i>Applied and Environmental Microbiology</i> , 2011, 77, 8557-8567.	1.4	55

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37	An Integrated Metabolomic and Genomic Mining Workflow To Uncover the Biosynthetic Potential of Bacteria. <i>MSystems</i> , 2016, 1, .	1.7	55
38	Vibriophages and Their Interactions with the Fish Pathogen <i>Vibrio anguillarum</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 3128-3140.	1.4	54
39	Genome-wide analyses of <i>Listeria monocytogenes</i> from food processing plants reveal clonal diversity and date the emergence of persisting sequence types. <i>Environmental Microbiology Reports</i> , 2017, 9, 428-440.	1.0	54
40	Inactivation of <i>Vibrio anguillarum</i> by Attached and Planktonic <i>Roseobacter</i> Cells. <i>Applied and Environmental Microbiology</i> , 2010, 76, 2366-2370.	1.4	53
41	Marine Proteobacteria as a source of natural products: advances in molecular tools and strategies. <i>Natural Product Reports</i> , 2019, 36, 1333-1350.	5.2	49
42	Survival of Bactericidal Antibiotic Treatment by a Persister Subpopulation of <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2013, 79, 7390-7397.	1.4	48
43	Protection of cod larvae from vibriosis by <i>Phaeobacter</i> spp.: A comparison of strains and introduction times. <i>Aquaculture</i> , 2013, 384-387, 82-86.	1.7	47
44	Comparative assessment of <i>Vibrio</i> virulence in marine fish larvae. <i>Journal of Fish Diseases</i> , 2017, 40, 1373-1385.	0.9	47
45	Characterisation of Non-Autoinducing Tropodithietic Acid (TDA) Production from Marine Sponge <i>Pseudovibrio</i> Species. <i>Marine Drugs</i> , 2014, 12, 5960-5978.	2.2	46
46	Toxicity of Bioactive and Probiotic Marine Bacteria and Their Secondary Metabolites in <i>Artemia</i> sp. and <i>Caenorhabditis elegans</i> as Eukaryotic Model Organisms. <i>Applied and Environmental Microbiology</i> , 2014, 80, 146-153.	1.4	45
47	Biofilm formation and antibiotic production in <i>Uregeria mobilis</i> are influenced by intracellular concentrations of cyclic dimeric guanosinmonophosphate. <i>Environmental Microbiology</i> , 2014, 16, 1252-1266.	1.8	44
48	Isolation of TDA-producing <i>Phaeobacter</i> strains from sea bass larval rearing units and their probiotic effect against pathogenic <i>Vibrio</i> spp. in <i>Artemia</i> cultures. <i>Systematic and Applied Microbiology</i> , 2016, 39, 180-188.	1.2	43
49	Identification of Four New agr Quorum Sensing-Interfering Cyclodepsipeptides from a Marine Photobacterium. <i>Marine Drugs</i> , 2013, 11, 5051-5062.	2.2	42
50	An electroplated copper-silver alloy as antibacterial coating on stainless steel. <i>Surface and Coatings Technology</i> , 2018, 345, 96-104.	2.2	42
51	Marine Chitinolytic <i>Pseudoalteromonas</i> Represents an Untapped Reservoir of Bioactive Potential. <i>MSystems</i> , 2019, 4, .	1.7	42
52	Nonbioluminescent Strains of <i>Photobacterium phosphoreum</i> Produce the Cell-to-Cell Communication Signal N-(3-Hydroxyoctanoyl)homoserine Lactone. <i>Applied and Environmental Microbiology</i> , 2005, 71, 2113-2120.	1.4	39
53	Sublethal Triclosan Exposure Decreases Susceptibility to Gentamicin and Other Aminoglycosides in <i>Listeria monocytogenes</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4064-4071.	1.4	39
54	Behavior of Foodborne Pathogens <i>Listeria monocytogenes</i> and <i>Staphylococcus aureus</i> in Mixed-Species Biofilms Exposed to Biocides. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	38

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55	Pathogenicity of <i>Vibrio anguillarum</i> serogroup O1 strains compared to plasmids, outer membrane protein profiles and siderophore production. <i>Journal of Applied Microbiology</i> , 1997, 82, 365-371.	1.4	36
56	Biogeography and environmental genomics of the Roseobacter-affiliated pelagic CHAB-I-5 lineage. <i>Nature Microbiology</i> , 2016, 1, 16063.	5.9	36
57	Exploring the Effect of Phage Therapy in Preventing <i>Vibrio anguillarum</i> Infections in Cod and Turbot Larvae. <i>Antibiotics</i> , 2018, 7, 42.	1.5	36
58	Biological Potential of Chitinolytic Marine Bacteria. <i>Marine Drugs</i> , 2016, 14, 230.	2.2	35
59	Culture Conditions of Roseobacter Strain 27-4 Affect Its Attachment and Biofilm Formation as Quantified by Real-Time PCR. <i>Applied and Environmental Microbiology</i> , 2006, 72, 3011-3015.	1.4	34
60	Bacterial membrane activity of $\beta$ -peptide/ $\beta$ -peptoid chimeras: Influence of amino acid composition and chain length on the activity against different bacterial strains. <i>BMC Microbiology</i> , 2011, 11, 144.	1.3	34
61	<i>Phaeobacter inhibens</i> as probiotic bacteria in non-axenic <i>Artemia</i> and algae cultures. <i>Aquaculture</i> , 2016, 462, 64-69.	1.7	34
62	Effects of Gelling Agent and Extracellular Signaling Molecules on the Culturability of Marine Bacteria. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	34
63	The aquaculture microbiome at the centre of business creation. <i>Microbial Biotechnology</i> , 2017, 10, 1279-1282.	2.0	33
64	<i>Staphylococcus aureus</i> in Some Brazilian Dairy Industries: Changes of Contamination and Diversity. <i>Frontiers in Microbiology</i> , 2017, 8, 2049.	1.5	33
65	Profiling of acylated homoserine lactones of <i>Vibrio anguillarum</i> in vitro and in vivo: Influence of growth conditions and serotype. <i>Systematic and Applied Microbiology</i> , 2006, 29, 433-445.	1.2	32
66	Chitin stimulates production of the antibiotic andrimid in a <i>Vibrio coralliilyticus</i> strain. <i>Environmental Microbiology Reports</i> , 2011, 3, 559-564.	1.0	32
67	The Influence of the Toxin/Antitoxin mazEF on Growth and Survival of <i>Listeria monocytogenes</i> under Stress. <i>Toxins</i> , 2017, 9, 31.	1.5	32
68	Global and Phylogenetic Distribution of Quorum Sensing Signals, Acyl Homoserine Lactones, in the Family Vibrionaceae. <i>Marine Drugs</i> , 2014, 12, 5527-5546.	2.2	31
69	Comparative Genomics Reveals High Genomic Diversity in the Genus <i>Photobacterium</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1204.	1.5	31
70	Real-time PCR detection and quantification of fish probiotic <i>Phaeobacter</i> strain 27-4 and fish pathogenic <i>Vibrio</i> in microalgae, rotifer, <i>Artemia</i> and first feeding turbot ( <i>Psetta maxima</i> ) larvae. <i>Journal of Applied Microbiology</i> , 2009, 106, 1292-1303.	1.4	30
71	The <i>fur</i> Gene as a New Phylogenetic Marker for Vibrionaceae Species Identification. <i>Applied and Environmental Microbiology</i> , 2015, 81, 2745-2752.	1.4	30
72	Sublethal Concentrations of Antibiotics Cause Shift to Anaerobic Metabolism in <i>Listeria monocytogenes</i> and Induce Phenotypes Linked to Antibiotic Tolerance. <i>Frontiers in Microbiology</i> , 2016, 7, 1091.	1.5	30

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73	<i>Listeria monocytogenes</i> incidence changes and diversity in some Brazilian dairy industries and retail products. <i>Food Microbiology</i> , 2017, 68, 16-23.	2.1	29
74	Impact of <i>Phaeobacter inhibens</i> on marine eukaryote-associated microbial communities. <i>Environmental Microbiology Reports</i> , 2019, 11, 401-413.	1.0	28
75	<i>Vibrio vulnificus</i> produces quorum sensing signals of the AHL-class. <i>FEMS Microbiology Ecology</i> , 2009, 69, 16-26.	1.3	27
76	<i>Pseudoalteromonas</i> spp. Serve as Initial Bacterial Attractants in Mesocosms of Coastal Waters but Have Subsequent Antifouling Capacity in Mesocosms and when Embedded in Paint. <i>Applied and Environmental Microbiology</i> , 2013, 79, 6885-6893.	1.4	27
77	<i>Phaeobacter inhibens</i> from the <i>Roseobacter</i> clade has an environmental niche as a surface colonizer in harbors. <i>Systematic and Applied Microbiology</i> , 2015, 38, 483-493.	1.2	27
78	Influence of Iron on Production of the Antibacterial Compound Tropodithietic Acid and Its Noninhibitory Analog in <i>Phaeobacter inhibens</i> . <i>Applied and Environmental Microbiology</i> , 2016, 82, 502-509.	1.4	27
79	Visualizing the invisible: class excursions to ignite children's enthusiasm for microbes. <i>Microbial Biotechnology</i> , 2020, 13, 844-887.	2.0	26
80	Changes in the Microbiome of Mariculture Feed Organisms after Treatment with a Potentially Probiotic Strain of <i>Phaeobacter inhibens</i> . <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	25
81	Effect of polymer type on the colonization of plastic pellets by marine bacteria. <i>FEMS Microbiology Letters</i> , 2021, 368, .	0.7	25
82	Role is in the eye of the beholder—the multiple functions of the antibacterial compound tropodithietic acid produced by marine <i>Rhodobacteraceae</i> . <i>FEMS Microbiology Reviews</i> , 2022, 46, .	3.9	25
83	<i>Vibrio anguillarum</i> Is Genetically and Phenotypically Unaffected by Long-Term Continuous Exposure to the Antibacterial Compound Tropodithietic Acid. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4802-4810.	1.4	24
84	Improved in vitro evaluation of novel antimicrobials: potential synergy between human plasma and antibacterial peptidomimetics, AMPs and antibiotics against human pathogenic bacteria. <i>Research in Microbiology</i> , 2016, 167, 72-82.	1.0	24
85	Marine Sediments Hold an Untapped Potential for Novel Taxonomic and Bioactive Bacterial Diversity. <i>MSystems</i> , 2020, 5, .	1.7	24
86	<i>Photobacterium galathea</i> sp. nov., a bioactive bacterium isolated from a mussel in the Solomon Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4503-4507.	0.8	24
87	Nigribactin, a Novel Siderophore from <i>Vibrio nigripulchritudo</i> , Modulates <i>Staphylococcus aureus</i> Virulence Gene Expression. <i>Marine Drugs</i> , 2012, 10, 2584-2595.	2.2	23
88	Triclosan-Induced Aminoglycoside-Tolerant <i>Listeria monocytogenes</i> Isolates Can Appear as Small-Colony Variants. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3124-3132.	1.4	23
89	A single exposure to a sublethal pediocin concentration initiates a resistance-associated temporal cell envelope and general stress response in <i>Listeria monocytogenes</i> . <i>Environmental Microbiology</i> , 2015, 17, 1134-1151.	1.8	23
90	Deciphering the Microbial Taxonomy and Functionality of Two Diverse Mangrove Ecosystems and Their Potential Abilities To Produce Bioactive Compounds. <i>MSystems</i> , 2020, 5, .	1.7	23

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91	Profiling acylated homoserine lactones in <i>Yersinia ruckeri</i> and influence of exogenous acyl homoserine lactones and known quorum-sensing inhibitors on protease production. <i>Journal of Applied Microbiology</i> , 2007, 102, 363-74.	1.4	22
92	<i>Listeria monocytogenes</i> strains encoding premature stop codons in <i>inlA</i> invade mice and guinea pig fetuses in orally dosed dams. <i>Journal of Medical Microbiology</i> , 2013, 62, 1799-1806.	0.7	22
93	Phylogenetic distribution of roseobacticides in the <i>Roseobacter</i> group and their effect on microalgae. <i>Environmental Microbiology Reports</i> , 2018, 10, 383-393.	1.0	22
94	The <i>Roseobacter</i> -Group Bacterium <i>Phaeobacter</i> as a Safe Probiotic Solution for Aquaculture. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0258120.	1.4	22
95	Bacterial adhesion to stainless steel is reduced by aqueous fish extract coatings. <i>Biofilms</i> , 2006, 3, 25-36.	0.6	21
96	Growth on Chitin Impacts the Transcriptome and Metabolite Profiles of Antibiotic-Producing <i>Vibrio coralliilyticus</i> S2052 and <i>Photobacterium galathea</i> S2753. <i>MSystems</i> , 2017, 2, .	1.7	21
97	Adaptive Evolution of <i>Escherichia coli</i> to an $\hat{\pm}$ -Peptide/ $\hat{\pm}$ -Peptoid Peptidomimetic Induces Stable Resistance. <i>PLoS ONE</i> , 2013, 8, e73620.	1.1	21
98	Draft Genome Sequences of <i>Vibrio alginolyticus</i> Strains V1 and V2, Opportunistic Marine Pathogens. <i>Genome Announcements</i> , 2015, 3, .	0.8	20
99	<i>Phaeobacter piscinae</i> sp. nov., a species of the <i>Roseobacter</i> group and potential aquaculture probiont. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4559-4564.	0.8	20
100	Subinhibitory concentrations of antibiotics affect stress and virulence gene expression in <i>Listeria monocytogenes</i> and cause enhanced stress sensitivity but do not affect Caco-2 cell invasion. <i>Journal of Applied Microbiology</i> , 2012, 113, 1273-1286.	1.4	19
101	The Small Colony Variant of <i>Listeria monocytogenes</i> Is More Tolerant to Antibiotics and Has Altered Survival in RAW 264.7 Murine Macrophages. <i>Frontiers in Microbiology</i> , 2016, 7, 1056.	1.5	19
102	Amphibian antimicrobial peptide fallaxin analogue FL9 affects virulence gene expression and DNA replication in <i>Staphylococcus aureus</i> . <i>Journal of Medical Microbiology</i> , 2015, 64, 1504-1513.	0.7	19
103	Selectivity in the potentiation of antibacterial activity of $\hat{\pm}$ -peptide/ $\hat{\pm}$ -peptoid peptidomimetics and antimicrobial peptides by human blood plasma. <i>Research in Microbiology</i> , 2013, 164, 933-940.	1.0	18
104	Disruption of Cell-to-Cell Signaling Does Not Abolish the Antagonism of <i>Phaeobacter gallaeciensis</i> toward the Fish Pathogen <i>Vibrio anguillarum</i> in Algal Systems. <i>Applied and Environmental Microbiology</i> , 2013, 79, 5414-5417.	1.4	18
105	Biofilm formation is not a prerequisite for production of the antibacterial compound tropodithetic acid in <i>Phaeobacter inhibens</i> DSM17395. <i>Journal of Applied Microbiology</i> , 2014, 117, 1592-1600.	1.4	18
106	Complete Genome Sequence of the Persistent <i>Listeria monocytogenes</i> Strain R479a. <i>Genome Announcements</i> , 2015, 3, .	0.8	18
107	Production of the Bioactive Compounds Violacein and Indolmycin Is Conditional in a <i>maeA</i> Mutant of <i>Pseudoalteromonas luteoviolacea</i> S4054 Lacking the Malic Enzyme. <i>Frontiers in Microbiology</i> , 2016, 7, 1461.	1.5	18
108	Influence of Niche-Specific Nutrients on Secondary Metabolism in Vibrionaceae. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4035-4044.	1.4	18



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109	Effect of TDA-producing <i>Phaeobacter inhibens</i> on the fish pathogen <i>Vibrio anguillarum</i> in non-axenic algae and copepod systems. <i>Microbial Biotechnology</i> , 2018, 11, 1070-1079.	2.0	18
110	Metagenomic Analysis Reveals Microbial Community Structure and Metabolic Potential for Nitrogen Acquisition in the Oligotrophic Surface Water of the Indian Ocean. <i>Frontiers in Microbiology</i> , 2021, 12, 518865.	1.5	17
111	Gene Sequence Based Clustering Assists in Dereplication of <i>Pseudoalteromonas luteoviolacea</i> Strains with Identical Inhibitory Activity and Antibiotic Production. <i>Marine Drugs</i> , 2012, 10, 1729-1740.	2.2	16
112	<i>Staphylococcus aureus</i> but not <i>Listeria monocytogenes</i> adapt to triclosan and adaptation correlates with increased <i>fabI</i> expression and <i>agr</i> deficiency. <i>BMC Microbiology</i> , 2013, 13, 177.	1.3	16
113	Pseudocheilin A, a siderophore of <i>Pseudoalteromonas piscicida</i> S2040. <i>Tetrahedron</i> , 2017, 73, 2633-2637.	1.0	15
114	Diversity and distribution of the <i>bmp</i> gene cluster and its Polybrominated products in the genus <i>Pseudoalteromonas</i> . <i>Environmental Microbiology</i> , 2019, 21, 1575-1585.	1.8	15
115	Production of the antimicrobial compound tetrabromopyrrole and the <i>Pseudomonas</i> quinolone system precursor, 2-heptyl-4-quinolone, by a novel marine species <i>Pseudoalteromonas galathea</i> sp. nov.. <i>Scientific Reports</i> , 2020, 10, 21630.	1.6	15
116	<i>Phaeobacter inhibens</i> as biocontrol agent against <i>Vibrio vulnificus</i> in oyster models. <i>Food Microbiology</i> , 2016, 57, 63-70.	2.1	13
117	Trajectories and Drivers of Genome Evolution in Surface-Associated Marine <i>Phaeobacter</i> . <i>Genome Biology and Evolution</i> , 2017, 9, 3297-3311.	1.1	13
118	A Novel Microbial Culture Chamber Co-cultivation System to Study Algal-Bacteria Interactions Using <i>Emiliana huxleyi</i> and <i>Phaeobacter inhibens</i> as Model Organisms. <i>Frontiers in Microbiology</i> , 2018, 9, 1705.	1.5	13
119	In Situ Monitoring of the Antibacterial Activity of a Copper-Silver Alloy Using Confocal Laser Scanning Microscopy and pH Microsensors. <i>Global Challenges</i> , 2019, 3, 1900044.	1.8	13
120	Combining probiotic <i>Phaeobacter inhibens</i> DSM17395 and broad-host-range vibriophage KVP40 against fish pathogenic vibrios. <i>Aquaculture</i> , 2019, 513, 734415.	1.7	13
121	Synthesis and bioactivity of analogues of the marine antibiotic tropodithietic acid. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1796-1801.	1.3	12
122	Tropodithietic acid induces oxidative stress response, cell envelope biogenesis and iron uptake in <i>Vibrio vulnificus</i> . <i>Environmental Microbiology Reports</i> , 2019, 11, 581-588.	1.0	12
123	Chitin Degradation Machinery and Secondary Metabolite Profiles in the Marine Bacterium <i>Pseudoalteromonas rubra</i> S4059. <i>Marine Drugs</i> , 2021, 19, 108.	2.2	12
124	Draft Genome Sequence of <i>Photobacterium halotolerans</i> S2753, Producer of Bioactive Secondary Metabolites. <i>Genome Announcements</i> , 2014, 2, .	0.8	11
125	Azodyrecins A-C: Azoxides from a Soil-Derived <i>Streptomyces</i> Species. <i>Journal of Natural Products</i> , 2020, 83, 3519-3525.	1.5	11
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127	Roseobacter group probiotics exhibit differential killing of fish pathogenic <i>Tenacibaculum</i> species. <i>Applied and Environmental Microbiology</i> , 2022, , aem0241821.	1.4	11
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131	Identification and Differentiation of <i>Pseudomonas</i> Species in Field Samples Using an <i>rpoD</i> Amplicon Sequencing Methodology. <i>MSystems</i> , 2021, 6, e0070421.	1.7	10
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