

Natalia V Zhukova

List of Publications by Year in descending order

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114
papers

3,650
citations

87888

38
h-index

175258

52
g-index

115
all docs

115
docs citations

115
times ranked

2957
citing authors

#	ARTICLE	IF	CITATIONS
1	Sources of essential fatty acids in the marine microbial loop. <i>Aquatic Microbial Ecology</i> , 1999, 17, 153-157.	1.8	115
2	<i>Sulfitobacter delicatus</i> sp. nov. and <i>Sulfitobacter dubius</i> sp. nov., respectively from a starfish (<i>Stellaster equestris</i>) and sea grass (<i>Zostera marina</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 475-480.	1.7	104
3	<i>Formosa</i> algae gen. nov., sp. nov., a novel member of the family Flavobacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 705-711.	1.7	89
4	<i>Mesonisa</i> algae gen. nov., sp. nov., a novel marine bacterium of the family Flavobacteriaceae isolated from the green alga <i>Acrosiphonia sonderi</i> (Kütz) Kornm. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1967-1971.	1.7	85
5	The pathway of the biosynthesis of non-methylene-interrupted dienoic fatty acids in molluscs. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1991, 100, 801-804.	0.2	83
6	<i>Marinobacter bryozorum</i> sp. nov. and <i>Marinobacter sediminum</i> sp. nov., novel bacteria from the marine environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 143-148.	1.7	81
7	<i>Pseudomonas pachastrellae</i> sp. nov., isolated from a marine sponge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 919-924.	1.7	80
8	Two Species of Culturable Bacteria Associated With Degradation of Brown Algae <i>Fucus Evanescons</i> . <i>Microbial Ecology</i> , 2002, 43, 242-249.	2.8	79
9	<i>Algibacter lectus</i> gen. nov., sp. nov., a novel member of the family Flavobacteriaceae isolated from green algae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1257-1261.	1.7	75
10	<i>Formosa agariphila</i> sp. nov., a budding bacterium of the family Flavobacteriaceae isolated from marine environments, and emended description of the genus <i>Formosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 161-167.	1.7	73
11	<i>Marinobacter excellens</i> sp. nov., isolated from sediments of the Sea of Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 2073-2078.	1.7	69
12	<i>Glaciecola mesophila</i> sp. nov., a novel marine agar-digesting bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 647-651.	1.7	64
13	<i>Pseudomonas xanthomarina</i> sp. nov., a novel bacterium isolated from marine ascidian. <i>Journal of General and Applied Microbiology</i> , 2005, 51, 65-71.	0.7	62
14	Evaluation of Phospholipid and Fatty Acid Compositions as Chemotaxonomic Markers of <i>Alteromonas</i> -Like Proteobacteria. <i>Current Microbiology</i> , 2000, 41, 341-345.	2.2	56
15	<i>Pseudoalteromonas issachenkonii</i> sp. nov., a bacterium that degrades the thallus of the brown alga <i>Fucus evanescons</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 229-234.	1.7	56
16	Fatty acid variations in symbiotic dinoflagellates from Okinawan corals. <i>Phytochemistry</i> , 2003, 62, 191-195.	2.9	55
17	<i>Shewanella pacifica</i> sp. nov., a polyunsaturated fatty acid-producing bacterium isolated from sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1083-1087.	1.7	54
18	<i>Granulosicoccus coccoides</i> sp. nov., isolated from leaves of seagrass (<i>Zostera marina</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 972-976.	1.7	54

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19	<i>Pseudoalteromonas agarivorans</i> sp. nov., a novel marine agarolytic bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 125-131.	1.7	51
20	<i>Shewanella fidelis</i> sp. nov., isolated from sediments and sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 577-582.	1.7	51
21	<i>Loktanella agnita</i> sp. nov. and <i>Loktanella rosea</i> sp. nov., from the north-west Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 2203-2207.	1.7	51
22	Composition of fatty acids in plasma and erythrocytes and eicosanoids level in patients with metabolic syndrome. <i>Lipids in Health and Disease</i> , 2011, 10, 82.	3.0	50
23	Biosynthesis of non-methylene-interrupted dienoic fatty acids from [14C]acetate in molluscs. <i>Lipids and Lipid Metabolism</i> , 1986, 878, 131-133.	2.6	49
24	<i>Erythrobacter vulgaris</i> sp. nov., a novel organism isolated from the marine invertebrates. <i>Systematic and Applied Microbiology</i> , 2005, 28, 123-130.	2.8	49
25	<i>Rheinheimeria pacifica</i> sp. nov., a novel halotolerant bacterium isolated from deep sea water of the Pacific. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1973-1977.	1.7	48
26	Fatty Acids of Marine Mollusks: Impact of Diet, Bacterial Symbiosis and Biosynthetic Potential. <i>Biomolecules</i> , 2019, 9, 857.	4.0	48
27	<i>Winogradskyella ulvae</i> sp. nov., an epiphyte of a Pacific seaweed, and emended descriptions of the genus <i>Winogradskyella</i> and <i>Winogradskyella thalassocola</i> , <i>Winogradskyella echinorum</i> , <i>Winogradskyella exilis</i> and <i>Winogradskyella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1450-1456.	1.7	47
28	<i>Alteromonas addita</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1065-1068.	1.7	46
29	<i>Oceanisphaera litoralis</i> gen. nov., sp. nov., a novel halophilic bacterium from marine bottom sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1885-1888.	1.7	45
30	<i>Shewanella waksmanii</i> sp. nov., isolated from a sipuncula (<i>Phascolosoma japonicum</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1471-1477.	1.7	45
31	Lipid Classes and Fatty Acid Composition of the Tropical Nudibranch Mollusks <i>Chromodoris</i> sp. and <i>Phyllidia coelestis</i> . <i>Lipids</i> , 2007, 42, 1169-1175.	1.7	45
32	Bacterial communities of some brown and red algae from Peter the Great Bay, the Sea of Japan. <i>Microbiology</i> , 2006, 75, 348-357.	1.2	44
33	Fatty acids as markers of bacterial symbionts of marine bivalve molluscs. <i>Journal of Experimental Marine Biology and Ecology</i> , 1992, 162, 253-263.	1.5	43
34	<i>Marinomonas primoryensis</i> sp. nov., a novel psychrophile isolated from coastal sea-ice in the Sea of Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 829-832.	1.7	43
35	Characterization of <i>Pseudoalteromonas distincta</i> -like sea-water isolates and description of <i>Pseudoalteromonas aliena</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1431-1437.	1.7	42
36	<i>Flavobacterium ahnfeltiae</i> sp. nov., a new marine polysaccharide-degrading bacterium isolated from a Pacific red alga. <i>Archives of Microbiology</i> , 2014, 196, 745-752.	2.2	42

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37	Diet-induced changes in lipid and fatty acid composition of <i>Artemia salina</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1998, 120, 499-506.	1.6	41
38	<i>Winogradskyella echinorum</i> sp. nov., a marine bacterium of the family Flavobacteriaceae isolated from the sea urchin <i>Strongylocentrotus intermedius</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1465-1468.	1.7	41
39	Comparison of fatty acid compositions of azooxanthellate <i>Dendronephthya</i> and zooxanthellate soft coral species. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2007, 148, 314-321.	1.6	40
40	Lipids and Fatty Acids of Nudibranch Mollusks: Potential Sources of Bioactive Compounds. <i>Marine Drugs</i> , 2014, 12, 4578-4592.	4.6	40
41	<i>Salegentibacter holothuriorum</i> sp. nov., isolated from the edible holothurian <i>Apostichopus japonicus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1107-1110.	1.7	38
42	<i>Shewanella affinis</i> sp. nov., isolated from marine invertebrates. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1089-1093.	1.7	38
43	<i>Bacillus algicola</i> sp. nov., a Novel Filamentous Organism Isolated From Brown Alga <i>Fucus evanescens</i> . <i>Systematic and Applied Microbiology</i> , 2004, 27, 301-307.	2.8	38
44	<i>Marinomonas pontica</i> sp. nov., isolated from the Black Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 275-279.	1.7	38
45	<i>Winogradskyella exilis</i> sp. nov., isolated from the starfish <i>Stellaster equestris</i> , and emended description of the genus <i>Winogradskyella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1577-1580.	1.7	38
46	<i>Alteromonas australica</i> sp. nov., isolated from the Tasman Sea. <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 877-884.	1.7	37
47	<i>Mesonion mobilis</i> sp. nov., isolated from seawater, and emended description of the genus <i>Mesonion</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2433-2436.	1.7	36
48	Growth variability and feeding of scallop <i>Patinopecten yessoensis</i> on different bottom sediments: Evidence from fatty acid analysis. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 348, 46-59.	1.5	36
49	<i>Polaribacter reichenbachii</i> sp. nov.: A New Marine Bacterium Associated with the Green Alga <i>Ulva fenestrata</i> . <i>Current Microbiology</i> , 2013, 66, 16-21.	2.2	35
50	<i>Brevibacterium celere</i> sp. nov., isolated from degraded thallus of a brown alga. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2107-2111.	1.7	34
51	<i>Salegentibacter flavus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 583-586.	1.7	32
52	<i>Pseudoalteromonas translucida</i> sp. nov. and <i>Pseudoalteromonas paragorgicola</i> sp. nov., and emended description of the genus.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1759-1766.	1.7	32
53	Modification of the fatty acid composition of the erythrocyte membrane in patients with chronic respiratory diseases. <i>Lipids in Health and Disease</i> , 2013, 12, 117.	3.0	31
54	Occurrence and Diversity of Mesophilic <i>Shewanella</i> Strains Isolated from the North-West Pacific Ocean. <i>Systematic and Applied Microbiology</i> , 2003, 26, 293-301.	2.8	30

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55	Assignment of <i>Alteromonas marinoglutinosa</i> ™ NCIMB 1770 to <i>Pseudoalteromonas mariniglutinosa</i> sp. nov., nom. rev., comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 1105-1109.	1.7	30
56	<i>Celeribacter neptunius</i> gen. nov., sp. nov., a new member of the class Alphaproteobacteria. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1620-1625.	1.7	30
57	Effect of the prolonged high-fat diet on the fatty acid metabolism in rat blood and liver. Lipids in Health and Disease, 2014, 13, 49.	3.0	30
58	<i>Litorimonas cladophorae</i> sp. nov., a new alphaproteobacterium isolated from the Pacific green alga <i>Cladophora stimpsoni</i> , and emended descriptions of the genus <i>Litorimonas</i> and <i>Litorimonas taeaeensis</i> . Antonie Van Leeuwenhoek, 2013, 103, 1263-1269.	1.7	29
59	Changes in the Lipid Composition of <i>Thalassiosira pseudonana</i> during Its Life Cycle. Russian Journal of Plant Physiology, 2004, 51, 702-707.	1.1	28
60	<i>Salinimicrobium marinum</i> sp. nov., a halophilic bacterium of the family Flavobacteriaceae, and emended descriptions of the genus <i>Salinimicrobium</i> and <i>Salinimicrobium catena</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2303-2306.	1.7	28
61	<i>Zobellia barbeyronii</i> sp. nov., a New Member of the Family Flavobacteriaceae, Isolated from Seaweed, and Emended Description of the Species <i>Z. amurskyensis</i> , <i>Z. laminariae</i> , <i>Z. russellii</i> and <i>Z. uliginosa</i> . Diversity, 2021, 13, 520.	1.7	28
62	Effect of light intensity on the fatty acid composition of dinoflagellates symbiotic with hermatypic corals. Botanica Marina, 2006, 49, .	1.2	27
63	<i>Pseudomonas brassicacearum</i> subsp. <i>neaurantiaca</i> subsp. nov., orange-pigmented bacteria isolated from soil and the rhizosphere of agricultural plants. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2476-2481.	1.7	26
64	Characterization of <i>Aeromonas</i> and <i>Vibrio</i> species isolated from a drinking water reservoir. Journal of Applied Microbiology, 2001, 90, 919-927.	3.1	25
65	Taxonomic composition of bacteria associated with cultivated mollusks <i>Crassostrea lugubris</i> and <i>Perna viridis</i> and with the water of the Gulf of Nha Trang lagoon, Vietnam. Microbiology, 2007, 76, 220-228.	1.2	25
66	Non-methylene-interrupted dienoic fatty acids in molluscs from the sea of Japan. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1986, 83, 643-646.	0.2	23
67	<i>Lacinutrix cladophorae</i> sp. nov., a flavobacterium isolated from the green alga <i>Cladophora stimpsonii</i> , transfer of <i>Flavirhabdus iliipiscaria</i> Shakeela et al. 2015 to the genus <i>Lacinutrix</i> as <i>Lacinutrix iliipiscaria</i> comb. nov. and emended description of the genus <i>Lacinutrix</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4339-4346.	1.7	23
68	<i>Oceanimonas smirnovii</i> sp. nov., a novel organism isolated from the Black Sea. Systematic and Applied Microbiology, 2005, 28, 131-136.	2.8	22
69	<i>Winogradskyella litoriviva</i> sp. nov., isolated from coastal seawater. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3652-3657.	1.7	21
70	<i>Polaribacter staleyii</i> sp. nov., a polysaccharide-degrading marine bacterium isolated from the red alga <i>Ahnfeltia tobuchiensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 623-629.	1.7	21
71	Mortality of late juvenile and adult stages of the scallop <i>Mizuhopecten yessoensis</i> (Jay). Aquaculture, 1996, 141, 97-105.	3.5	20
72	<i>Pseudomonas extremorientalis</i> sp. nov., isolated from a drinking water reservoir. International Journal of Systematic and Evolutionary Microbiology, 2002, 52, 2113-2120.	1.7	20

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73	Modification of fatty acids composition in erythrocytes lipids in arterial hypertension associated with dyslipidemia. <i>Lipids in Health and Disease</i> , 2011, 10, 18.	3.0	20
74	Symbiotic bacteria in the nudibranch mollusk <i>Dendrodoris nigra</i> : fatty acid composition and ultrastructure analysis. <i>Marine Biology</i> , 2012, 159, 1783-1794.	1.5	18
75	<i>Pseudoalteromonas translucida</i> sp. nov. and <i>Pseudoalteromonas paragorgicola</i> sp. nov., and emended description of the genus. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1759-1766.	1.7	17
76	<i>Leeuwenhoekiella palythoae</i> sp. nov., a new member of the family Flavobacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 3074-3077.	1.7	17
77	<i>Flavimarina pacifica</i> gen. nov., sp. nov., a new marine bacterium of the family Flavobacteriaceae, and emended descriptions of the genus <i>Leeuwenhoekiella</i> , <i>Leeuwenhoekiella aequorea</i> and <i>Leeuwenhoekiella marinoflava</i> . <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 421-429.	1.7	16
78	<i>Echinimonas agarilytica</i> gen. nov., sp. nov., a new gammaproteobacterium isolated from the sea urchin <i>Strongylocentrotus intermedius</i> . <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 69-77.	1.7	15
79	Characterization of Communities of Heterotrophic Bacteria Associated with Healthy and Diseased Corals in Nha Trang Bay (Vietnam). <i>Microbiology</i> , 2005, 74, 579-587.	1.2	14
80	<i>Lutibacter holmesii</i> sp. nov., a marine bacterium of the family Flavobacteriaceae isolated from the sea urchin <i>Strongylocentrotus intermedius</i> , and emended description of the genus <i>Lutibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3991-3996.	1.7	14
81	Topical and trophic relationships in a boring polychaete–scallop association: fatty acid biomarker approach. <i>Marine Ecology - Progress Series</i> , 2009, 394, 125-136.	1.9	14
82	Seasonal dynamics of cell numbers and biodiversity of marine heterotrophic bacteria inhabiting invertebrates and water ecosystems of the Peter the Great Bay, Sea of Japan. <i>Microbiology</i> , 2009, 78, 369-375.	1.2	13
83	<i>Amylibacter ulvae</i> sp. nov., a new alphaproteobacterium isolated from the Pacific green alga <i>Ulva fenestrata</i> . <i>Archives of Microbiology</i> , 2016, 198, 251-256.	2.2	13
84	<i>Aquimarina algiphila</i> sp. nov., a chitin degrading bacterium isolated from the red alga <i>Tichocarpus crinitus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 892-898.	1.7	13
85	A high level of dihomogammalinolenic acid in brown alga <i>Sargassum pallidum</i> (Turn.). <i>Phytochemistry</i> , 1999, 50, 1209-1211.	2.9	12
86	The barnacle <i>Balanus rostratus</i> and its habitats in the north-western part of the Sea of Japan. <i>Ophelia</i> , 1998, 49, 47-54.	0.3	11
87	FATTY ACID COMPONENTS OF TWO SPECIES OF BARNACLES, <i>HESPERIBALANUS HESPERIUS</i> AND <i>BALANUS ROSTRATUS</i> (CIRRIPEDIA), AS INDICATORS OF FOOD SOURCES. <i>Crustaceana</i> , 2000, 73, 513-518.	0.3	11
88	Biochemical and pathogenic properties of the natural isolate of <i>Shewanella</i> algae from Peter the Great Bay, Sea of Japan. <i>Journal of Invertebrate Pathology</i> , 2009, 102, 250-255.	3.2	11
89	<i>Olleya algicola</i> sp. nov., a marine bacterium isolated from the green alga <i>Ulva fenestrata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2205-2210.	1.7	11
90	Multiple bacterial partners in symbiosis with the nudibranch mollusk <i>Rostanga alisae</i> . <i>Scientific Reports</i> , 2022, 12, 169.	3.3	11

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91	Changes in the fatty acid composition of symbiotic dinoflagellates from the hermatypic coral <i>Echinopora lamellosa</i> during adaptation to the irradiance level. <i>Russian Journal of Plant Physiology</i> , 2007, 54, 763-769.	1.1	10
92	<i>Thalassospira australica</i> sp. nov. isolated from sea water. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1091-1100.	1.7	10
93	<i>Corallibacter vietnamensis</i> gen. nov., sp. nov., a marine bacterium of the family Flavobacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 569-574.	1.7	9
94	<i>Arenicella chitinivorans</i> sp. nov., a gammaproteobacterium isolated from the sea urchin <i>Strongylocentrotus intermedius</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4124-4129.	1.7	9
95	<i>Aureibaculum algae</i> sp. nov. isolated from the Pacific red alga <i>Ahnfeltia tobuchiensis</i> . <i>Archives of Microbiology</i> , 2022, 204, 153.	2.2	9
96	Variation in microbial biomass and community structure in sediments of peter the great bay (sea of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	6
97	Spatial heterogeneity and long-term changes in bivalve <i>Anadara broughtoni</i> population: influence of river run-off and fishery. <i>Ocean Science Journal</i> , 2006, 41, 211-219.	1.3	6
98	Association of the scallop <i>Patinopecten yessoensis</i> and epibiotic barnacle <i>Hesperibalanus rostratus</i> : inter-specific interactions and trophic relationships determined by fatty acid analysis. <i>Marine Ecology</i> , 2016, 37, 257-268.	1.1	6
99	Sex change in scallop <i>Patinopecten yessoensis</i> : response to population composition?. <i>PeerJ</i> , 2018, 6, e5240.	2.0	6
100	The Effect of Muddy Bottom Sediment on the Abundance and Life Span of the Barnacle, <i>Hesperibalanus hesperius</i> , Epizoic on Scallop Shells. <i>Biofouling</i> , 2002, 18, 263-268.	2.2	5
101	Symbiont cyanobacteria in the Hexactinellid sponges (Porifera: Hexactinellida). <i>Doklady Biological Sciences</i> , 2008, 420, 192-194.	0.6	5
102	Highly oxygenated isoprenoid lipids derived from terrestrial and aquatic sources: Origin, structures and biological activities. <i>Vietnam Journal of Chemistry</i> , 2019, 57, 1-15.	0.8	5
103	Feeding and growth of Japanese scallop inhabiting different bottom sediment types. <i>Biology Bulletin</i> , 2007, 34, 55-60.	0.5	4
104	Is Sexual Size Dimorphism Inherent in the Scallop <i>Patinopecten yessoensis</i> ?. <i>Scientifica</i> , 2016, 2016, 1-9.	1.7	4
105	Low light acclimation strategy of the brown macroalga <i>Undaria pinnatifida</i> : significance of lipid and fatty acid remodeling for photosynthetic competence. <i>Journal of Phycology</i> , 2021, 57, 1792-1804.	2.3	4
106	Genome-Based Classification of Strain 16-SW-7, a Marine Bacterium Capable of Converting B Red Blood Cells, as <i>Pseudoalteromonas distincta</i> and Proposal to Reclassify <i>Pseudoalteromonas paragorgicola</i> as a Later Heterotypic Synonym of <i>Pseudoalteromonas distincta</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 809431.	3.5	4
107	The benthic association between a bivalve and a shell boring polychaete and their potential food sources. <i>Oceanology</i> , 2012, 52, 646-654.	1.2	3
108	Trophic relationships in the community of a bivalve mollusk and a boring polychaete. <i>Oceanology</i> , 2008, 48, 826-831.	1.2	2

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109	Algicella marina gen. nov., sp. nov., a novel marine bacterium isolated from a Pacific red alga. Archives of Microbiology, 2022, 204, .	2.2	2
110	Age, size distribution and growth of native and cultured Japanese scallops in Possjet Bay, Sea of Japan, Russia. Aquaculture International, 1997, 5, 79-88.	2.2	1
111	A Biochemical Approach for Assessment of the Diversity of Symbiotic Dinoflagellates. Russian Journal of Marine Biology, 2003, 29, 328-332.	0.6	1
112	Phospholipid Composition of Erythrocytes and Glutathione Redox System in Rats during Adaptation to Cholesterol Load. Bulletin of Experimental Biology and Medicine, 2011, 150, 291-294.	0.8	1
113	Habitat Preferences and Growth of Ruditapes bruguieri (Bivalvia: Veneridae) at the Northern Boundary of Its Range. Scientific World Journal, The, 2014, 2014, 1-6.	2.1	1
114	Phospholipid transfer activity in the hepatopancreas of the marine bivalve mollusc Patinopecten yessoensis. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1985, 80, 867-870.	0.2	0