

Deep-sea hydrothermal vent bacteria related to human

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal Dynamics of <i>Vibrio</i> spp. within the Sydney Harbour Estuary. <i>Frontiers in Microbiology</i> , 2016, 7, 460.	1.5	69
2	DNA shuffling approach for recombinant polyvalent OmpAs against <i>V. alginolyticus</i> and <i>E. tarda</i> infections. <i>Fish and Shellfish Immunology</i> , 2016, 58, 508-513.	1.6	10
3	Microbial Surface Colonization and Biofilm Development in Marine Environments. <i>Microbiology and Molecular Biology Reviews</i> , 2016, 80, 91-138.	2.9	864
4	Comparative Genome Analyses of <i>Vibrio anguillarum</i> Strains Reveal a Link with Pathogenicity Traits. <i>MSystems</i> , 2017, 2, .	1.7	58
5	Ecogenomics of Deep-Ocean Microbial Bathotypes. , 2017, , 7-50.		8
6	Infection dynamics of a <i>V. splendidus</i> strain pathogenic to <i>Mytilus edulis</i> : In vivo and in vitro interactions with hemocytes. <i>Fish and Shellfish Immunology</i> , 2017, 70, 515-523.	1.6	18
7	Stumbling across the Same Phage: Comparative Genomics of Widespread Temperate Phages Infecting the Fish Pathogen <i>Vibrio anguillarum</i> . <i>Viruses</i> , 2017, 9, 122.	1.5	43
8	Classification and structural insight into vibriolysin-like proteases of <i>Vibrio</i> pathogenicity. <i>Microbial Pathogenesis</i> , 2018, 117, 335-340.	1.3	10
9	Culture-independent Profiling of the Fecal Microbiome to Identify Microbial Species Associated with a Diarrheal Outbreak in Immunocompromised Mice. <i>Comparative Medicine</i> , 2018, 68, 261-268.	0.4	6
10	Comparative Genomic Analysis of <i>Vibrio diabolicus</i> and Six Taxonomic Synonyms: A First Look at the Distribution and Diversity of the Expanded Species. <i>Frontiers in Microbiology</i> , 2018, 9, 1893.	1.5	24
11	Whole genome sequences to assess the link between antibiotic and metal resistance in three coastal marine bacteria isolated from the mummichog gastrointestinal tract. <i>Marine Pollution Bulletin</i> , 2018, 135, 514-520.	2.3	19
12	Cultivation-Independent and Cultivation-Dependent Analysis of Microbes in the Shallow-Sea Hydrothermal System Off Kueishantao Island, Taiwan: Unmasking Heterotrophic Bacterial Diversity and Functional Capacity. <i>Frontiers in Microbiology</i> , 2018, 9, 279.	1.5	35
13	Occurrence, virulence factors, and antimicrobial susceptibility patterns of <i>Vibrio</i> spp. isolated from live oyster (<i>Crassostrea gigas</i>) in Korea. <i>Journal of Food Safety</i> , 2018, 38, e12490.	1.1	8
14	<i>Vibrio chemaguriensis</i> sp. nov., from Sundarbans, Bay of Bengal. <i>Current Microbiology</i> , 2019, 76, 1118-1127.	1.0	6
15	Genome-facilitated discovery of RND efflux pump-mediated resistance to cephalosporins in <i>Vibrio</i> spp. isolated from the mummichog fish gut. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 19, 294-300.	0.9	8
16	Mechanistic Insight into the Binding and Swelling Functions of Prepeptidase C-Terminal (PPC) Domains from Various Bacterial Proteases. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	11
17	The Other Side of the Coin: What Beneficial Microbes Can Teach Us about Pathogenic Potential. <i>Journal of Molecular Biology</i> , 2019, 431, 2946-2956.	2.0	16
18	Inhibition of bacterial growth using false yam (<i>Ipomoea oliviformis</i>) extract as an additive in liquid soap. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 7049-7058.	1.8	1

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19	A novel family of intrinsic chloramphenicol acetyltransferase CATC in <i>Vibrio parahaemolyticus</i> : Naturally occurring variants reveal diverse resistance levels against chloramphenicol. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 75-79.	1.1	10
20	Vertical variation in <i>Vibrio</i> community composition in Sansha Yongle Blue Hole and its ability to degrade macromolecules. <i>Marine Life Science and Technology</i> , 2020, 2, 60-72.	1.8	32
21	A Hybrid Extracellular Electron Transfer Pathway Enhances the Survival of <i>Vibrio natriegens</i> . <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	21
22	Alpha-Carbonic Anhydrases from Hydrothermal Vent Sources as Potential Carbon Dioxide Sequestration Agents: In Silico Sequence, Structure and Dynamics Analyses. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8066.	1.8	6
23	Vibrios from the Norwegian marine environment: Characterization of associated antibiotic resistance and virulence genes. <i>MicrobiologyOpen</i> , 2020, 9, e1093.	1.2	28
24	Industrial enzymes-producing marine bacteria from marine resources. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2020, 27, e00482.	2.1	17
25	<i>Vibrio</i> sp. ArtGut-C1, a polyhydroxybutyrate producer isolated from the gut of the aquaculture live diet <i>Artemia</i> (Crustacea). <i>Electronic Journal of Biotechnology</i> , 2021, 49, 22-28.	1.2	3
26	Isolation, identification and pathogenesis study of <i>Vibrio diabolicus</i> . <i>Aquaculture</i> , 2021, 533, 736043.	1.7	5
27	Niche-Specific Adaptive Evolution of <i>Lactobacillus plantarum</i> Strains Isolated From Human Feces and Paocai. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 615876.	1.8	10
28	A virulent <i>Bacillus cereus</i> strain from deep-sea cold seep induces pyroptosis in a manner that involves NLRP3 inflammasome, JNK pathway, and lysosomal rupture. <i>Virulence</i> , 2021, 12, 1362-1376.	1.8	13
29	Community Change and Pathogenicity of <i>Vibrio</i> . , 0, , .		0
30	Comparison of different cultures and culturing conditions for the biological deterioration of organic load from real saline bilge wastewater: microbial diversity insights and ecotoxicity assessment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 36506-36522.	2.7	7
31	Microbial community characterization of shrimp survivors to AHPND challenge test treated with an effective shrimp probiotic (<i>Vibrio diabolicus</i>). <i>Microbiome</i> , 2021, 9, 88.	4.9	36
32	A deep-sea bacterium related to coastal marine pathogens. <i>Environmental Microbiology</i> , 2021, 23, 5349-5363.	1.8	4
33	Identification and engraftment of new bacterial strains by shotgun metagenomic sequence analysis in patients with recurrent <i>Clostridioides difficile</i> infection before and after fecal microbiota transplantation and in healthy human subjects. <i>PLoS ONE</i> , 2021, 16, e0251590.	1.1	10
34	Environmental parameters associated with incidence and transmission of pathogenic <i>Vibrio</i> spp. <i>Environmental Microbiology</i> , 2021, 23, 7314-7340.	1.8	50
35	Pathogenic <i>Vibrio</i> Species Are Associated with Distinct Environmental Niches and Planktonic Taxa in Southern California (USA) Aquatic Microbiomes. <i>MSystems</i> , 2021, 6, e0057121.	1.7	13
36	Adaptation to pH stress by <i>Vibrio fischeri</i> can affect its symbiosis with the Hawaiian bobtail squid (<i>Euprymna scolopes</i>). <i>Microbiology (United Kingdom)</i> , 2020, 166, 262-277.	0.7	11

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37	Bacterial Community Associated with Organs of Shallow Hydrothermal Vent Crab <i>Xenograpsus testudinatus</i> near Kuishan Island, Taiwan. <i>PLoS ONE</i> , 2016, 11, e0150597.	1.1	16
39	<i>Vibrio</i> spp.: Life Strategies, Ecology, and Risks in a Changing Environment. <i>Diversity</i> , 2022, 14, 97.	0.7	27
50	A Global Perspective of <i>Vibrio</i> Species and Associated Diseases: Three-Decade Meta-Synthesis of Research Advancement. <i>Environmental Health Insights</i> , 2022, 16, 117863022210994.	0.6	7
51	Alien species invasion of deep-sea bacteria into mouse gut microbiota. <i>Journal of Advanced Research</i> , 2023, 45, 101-115.	4.4	3
52	Differential binding of LuxR in response to temperature gauges switches virulence gene expression in <i>Vibrio alginolyticus</i> . <i>Microbiological Research</i> , 2022, 263, 127114.	2.5	6
53	Fine-Scale Structuring of Planktonic <i>Vibrio</i> spp. in the Chinese Marginal Seas. <i>Applied and Environmental Microbiology</i> , 2022, 88, .	1.4	2
54	Incidence of antibiotic resistance genotypes of <i>Vibrio</i> species recovered from selected freshwaters in Southwest Nigeria. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
55	Light response of <i>Vibrio parahaemolyticus</i> . <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	1
56	Role of the Vibriolysin VemA Secreted by the Emergent Pathogen <i>Vibrio europaeus</i> in the Colonization of Manila Clam Mucus. <i>Microorganisms</i> , 2022, 10, 2475.	1.6	1
58	The World of Microorganisms. , 2023, , 1-16.		0
63	Marine natural products and human immunity: novel biomedical resources for anti-infection of SARS-CoV-2 and related cardiovascular disease. <i>Natural Products and Bioprospecting</i> , 2024, 14, .	2.0	0