Markus V Lindh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5803483/publications.pdf

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24 papers	1,551 citations	331670 21 h-index	610901 24 g-index
30 all docs	30 docs citations	30 times ranked	2189 citing authors

#	Article	IF	Citations
1	Terrestrial dissolved organic matter inflow drives temporal dynamics of the bacterial community of a subarctic estuary (northern Baltic Sea). Environmental Microbiology, 2021, 23, 4200-4213.	3.8	19
2	Key role of bacteria in the shortâ€term cycling of carbon at the abyssal seafloor in a low particulate organic carbon flux region of the eastern Pacific Ocean. Limnology and Oceanography, 2019, 64, 694-713.	3.1	50
3	Genomes from uncultivated prokaryotes: a comparison of metagenome-assembled and single-amplified genomes. Microbiome, 2018, 6, 173.	11.1	86
4	Sensitivity of Bacterioplankton to Environmental Disturbance: A Review of Baltic Sea Field Studies and Experiments. Frontiers in Marine Science, 2018, 5, .	2.5	29
5	Habitat filtering of bacterioplankton communities above polymetallic nodule fields and sediments in the Clarionâ€Clipperton zone of the Pacific Ocean. Environmental Microbiology Reports, 2018, 10, 113-122.	2.4	8
6	High Frequency Multi-Year Variability in Baltic Sea Microbial Plankton Stocks and Activities. Frontiers in Microbiology, 2018, 9, 3296.	3.5	43
7	Metapopulation theory identifies biogeographical patterns among core and satellite marine bacteria scaling from tens to thousands of kilometers. Environmental Microbiology, 2017, 19, 1222-1236.	3.8	38
8	From the Surface to the Deep-Sea: Bacterial Distributions across Polymetallic Nodule Fields in the Clarion-Clipperton Zone of the Pacific Ocean. Frontiers in Microbiology, 2017, 8, 1696.	3.5	54
9	Microbial Biotreatment of Actual Textile Wastewater in a Continuous Sequential Rice Husk Biofilter and the Microbial Community Involved. PLoS ONE, 2017, 12, e0170562.	2.5	46
10	Effects of wastewater treatment plant effluent inputs on planktonic metabolic rates and microbial community composition in the Baltic Sea. Biogeosciences, 2016, 13, 4751-4765.	3.3	15
11	Unscrambling Cyanobacteria Community Dynamics Related to Environmental Factors. Frontiers in Microbiology, 2016, 7, 625.	3.5	71
12	Local Environmental Conditions Shape Generalist But Not Specialist Components of Microbial Metacommunities in the Baltic Sea. Frontiers in Microbiology, 2016, 07, 2078.	3.5	44
13	Metagenome-assembled genomes uncover a global brackish microbiome. Genome Biology, 2015, 16, 279.	8.8	186
14	Transplant experiments uncover Baltic Sea basin-specific responses in bacterioplankton community composition and metabolic activities. Frontiers in Microbiology, 2015, 6, 223.	3.5	90
15	Consequences of increased terrestrial dissolved organic matter and temperature on bacterioplankton community composition during a Baltic Sea mesocosm experiment. Ambio, 2015, 44, 402-412.	5.5	70
16	Disentangling seasonal bacterioplankton population dynamics by highâ€frequency sampling. Environmental Microbiology, 2015, 17, 2459-2476.	3.8	142
17	Seawater mesocosm experiments in the <scp>A</scp>rctic uncover differential transfer of marine bacteria to aerosols. Environmental Microbiology Reports, 2015, 7, 460-470.	2.4	32
18	Dissolved Organic Nitrogen Inputs from Wastewater Treatment Plant Effluents Increase Responses of Planktonic Metabolic Rates to Warming. Environmental Science & Technology, 2015, 49, 11411-11420.	10.0	29

#	Article	IF	Citations
19	Microbial diversity in a continuous system based on rice husks for biodegradation of the azo dyes Reactive Red 2 and Reactive Black 5. Bioresource Technology, 2013, 130, 681-688.	9.6	38
20	Consequences of increased temperature and acidification on bacterioplankton community composition during a mesocosm spring bloom in the <scp>B</scp>altic <scp>S</scp>ea. Environmental Microbiology Reports, 2013, 5, 252-262.	2.4	128
21	Regulation of proteorhodopsin gene expression by nutrient limitation in the marine bacterium <scp>V</scp>ibrio sp. <scp>AND</scp>4. Environmental Microbiology, 2013, 15, 1400-1415.	3.8	39
22	Phytoplankton speciesâ€specific release of dissolved free amino acids and their selective consumption by bacteria. Limnology and Oceanography, 2013, 58, 1123-1135.	3.1	94
23	Prokaryotic community structure and respiration during longâ€term incubations. MicrobiologyOpen, 2012, 1, 214-224.	3.0	52
24	Structuring of bacterioplankton communities by specific dissolved organic carbon compounds. Environmental Microbiology, 2012, 14, 2361-2378.	3.8	141