

Present and future global distributions of the marine Cyanobacteria
Prochlorococcus and *Synechococcus*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Space-for-time substitution in predicting the state of picoplankton and nanoplankton in a changing Arctic Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 5750-5759.	1.0	24
2	Vertical Profiles of Bacteria in the Tropical and Subarctic Oceans Revealed by Pyrosequencing. <i>PLoS ONE</i> , 2013, 8, e79423.	1.1	49
3	Resource Supply Overrides Temperature as a Controlling Factor of Marine Phytoplankton Growth. <i>PLoS ONE</i> , 2014, 9, e99312.	1.1	93
4	The First Molecular Characterization of Picocyanobacteria from the Argentine Sea. <i>Journal of Marine Biology</i> , 2014, 2014, 1-8.	1.0	1
5	Toward a systems-level understanding of gene regulatory, protein interaction, and metabolic networks in cyanobacteria. <i>Frontiers in Genetics</i> , 2014, 5, 191.	1.1	19
6	Diversity and regulation of ATP sulfurylase in photosynthetic organisms. <i>Frontiers in Plant Science</i> , 2014, 5, 597.	1.7	52
7	Symbiotic Adaptation Drives Genome Streamlining of the Cyanobacterial Sponge Symbiont <i>Candidatus</i> <i>Synechococcus spongiarum</i> . <i>MBio</i> , 2014, 5, e00079-14.	1.8	83
8	Impact of ocean phytoplankton diversity on phosphate uptake. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17540-17545.	3.3	93
9	Biogeochemical regimes in focus. <i>Nature Geoscience</i> , 2014, 7, 862-863.	5.4	1
10	The Need for Change. <i>Methods in Microbiology</i> , 2014, , 1-12.	0.4	10
11	Exposure to bloom-like concentrations of two marine <i>Synechococcus</i> cyanobacteria (strains CC9311) Tj ETQq0 0 0 rgBT /Overlock 10 Tt		30
12	<i>Synechococcus</i> : 3 billion years of global dominance. <i>Molecular Ecology</i> , 2014, 23, 5538-5551.	2.0	88
13	Development and Bias Assessment of a Method for Targeted Metagenomic Sequencing of Marine Cyanobacteria. <i>Applied and Environmental Microbiology</i> , 2014, 80, 1116-1125.	1.4	12
14	Dynamics in the microbial cytoeme"single cell analytics in natural systems. <i>Current Opinion in Biotechnology</i> , 2014, 27, 134-141.	3.3	38
15	Genetic data generated from virus"host complexes obtained by membrane co-immobilization are equivalent to data obtained from tangential filtrate virus concentrates and virus cultures. <i>Virus Genes</i> , 2014, 48, 160-167.	0.7	2
16	Progenitor Outgrowth from the Niche in <i>Drosophila</i> Trachea Is Guided by FGF from Decaying Branches. <i>Science</i> , 2014, 343, 186-189.	6.0	32
17	Nutrition: Rejection Is the Fly's Protection. <i>Current Biology</i> , 2014, 24, R278-R280.	1.8	1
18	Bacterial Vesicles in Marine Ecosystems. <i>Science</i> , 2014, 343, 183-186.	6.0	432

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20	Marine microorganisms: An emerging avenue in modern nutraceuticals and functional foods. <i>Food Research International</i> , 2014, 56, 115-125.	2.9	91
21	Bacterial Vesicles in the Ocean. <i>Science</i> , 2014, 343, 143-144.	6.0	17
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23	Reductive genome evolution at both ends of the bacterial population size spectrum. <i>Nature Reviews Microbiology</i> , 2014, 12, 841-850.	13.6	158
24	Identification of major zinc-binding proteins from a marine cyanobacterium: insight into metal uptake in oligotrophic environments. <i>Metallomics</i> , 2014, 6, 1254-1268.	1.0	17
25	Multiple nutrient stresses at intersecting Pacific Ocean biomes detected by protein biomarkers. <i>Science</i> , 2014, 345, 1173-1177.	6.0	174
26	Extensive remodeling of a cyanobacterial photosynthetic apparatus in far-red light. <i>Science</i> , 2014, 345, 1312-1317.	6.0	332
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29	Connecting thermal physiology and latitudinal niche partitioning in marine <i>Synechococcus</i> . <i>ISME Journal</i> , 2014, 8, 1221-1236.	4.4	135
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31	Evolution: A Fixed-Nitrogen Fix in the Early Ocean?. <i>Current Biology</i> , 2014, 24, R276-R278.	1.8	8
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41	Phytoplankton global mapping from space with a support vector machine algorithm. <i>Proceedings of SPIE</i> , 2014, , .	0.8	5
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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