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List of Publications by Year in descending order

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8
papers

201
citations

1162889

8
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Biogeochemical N signatures from rate-yield trade-offs during in vitro chemosynthetic NO ₃ ⁻ reduction by deep-sea vent <i>γ</i> -Proteobacteria and Aquificae growing at different temperatures. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 211, 214-227.	1.6	10
2	From deep-sea volcanoes to human pathogens: a conserved quorum-sensing signal in <i>ε</i> -Proteobacteria. <i>ISME Journal</i> , 2015, 9, 1222-1234.	4.4	55
3	Detection and phylogenetic analysis of the membrane-bound nitrate reductase (Nar) in pure cultures and microbial communities from deep-sea hydrothermal vents. <i>FEMS Microbiology Ecology</i> , 2013, 86, 256-267.	1.3	17
4	Complete genome sequence of <i>Thermovibrio ammonificans</i> HB-1T, a thermophilic, chemolithoautotrophic bacterium isolated from a deep-sea hydrothermal vent. <i>Standards in Genomic Sciences</i> , 2012, 7, 82-90.	1.5	11
5	<i>Phorcysia thermohydrogeniphila</i> gen. nov., sp. nov., a thermophilic, chemolithoautotrophic, nitrate-ammonifying bacterium from a deep-sea hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2388-2394.	0.8	20
6	Draft genome sequence of <i>Caminibacter mediatlanticus</i> strain TB-2T, an epsilonproteobacterium isolated from a deep-sea hydrothermal vent. <i>Standards in Genomic Sciences</i> , 2011, 5, 135-143.	1.5	17
7	<i>Nautilia nitratireducens</i> sp. nov., a thermophilic, anaerobic, chemosynthetic, nitrate-ammonifying bacterium isolated from a deep-sea hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1182-1186.	0.8	33
8	<i>Salinisphaera hydrothermalis</i> sp. nov., a mesophilic, halotolerant, facultatively autotrophic, thiosulfate-oxidizing gammaproteobacterium from deep-sea hydrothermal vents, and emended description of the genus <i>Salinisphaera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1497-1503.	0.8	38