

# Ileana PÃ©rez-RodrÃ©guez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12058893/publications.pdf>

Version: 2024-02-01

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