

# Pierre Offre

## List of Publications by Year in descending order

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12  
papers

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times ranked

1616  
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#	ARTICLE	IF	CITATIONS
1	Deep mitochondrial origin outside the sampled alphaproteobacteria. <i>Nature</i> , 2018, 557, 101-105.	36.2	293
2	Genomic diversity, lifestyles and evolutionary origins of DPANN archaea. <i>FEMS Microbiology Letters</i> , 2019, 366, .	1.8	181
3	Proteomic Response of Three Marine Ammonia-Oxidizing Archaea to Hydrogen Peroxide and Their Metabolic Interactions with a Heterotrophic Alphaproteobacterium. <i>MSystems</i> , 2019, 4, .	4.1	59
4	Marine microbes in 4D " using time series observation to assess the dynamics of the ocean microbiome and its links to ocean health. <i>Current Opinion in Microbiology</i> , 2018, 43, 169-185.	5.2	58
5	Diversity and metabolism of <i>Woeseiales</i> bacteria, global members of marine sediment communities. <i>ISME Journal</i> , 2020, 14, 1042-1056.	10.0	58
6	An estimate of the deepest branches of the tree of life from ancient vertically evolving genes. <i>ELife</i> , 2022, 11, .	5.9	52
7	Genome size evolution in the Archaea. <i>Emerging Topics in Life Sciences</i> , 2018, 2, 595-605.	2.6	25
8	Evolving Perspective on the Origin and Diversification of Cellular Life and the Virosphere. <i>Genome Biology and Evolution</i> , 2022, 14, .	2.6	13
9	Phylogenetic affiliation of mitochondria with Alpha-II and Rickettsiales is an artefact. <i>Nature Ecology and Evolution</i> , 2022, 6, 1829-1831.	8.0	9
10	A hydrogenotrophic <i>Sulfurimonas</i> is globally abundant in deep-sea oxygen-saturated hydrothermal plumes. <i>Nature Microbiology</i> , 2023, 8, 651-665.	13.1	9
11	Towards a systematic understanding of differences between archaeal and bacterial diversity. <i>Environmental Microbiology Reports</i> , 2019, 11, 9-12.	2.6	3
12	A concept for international societally relevant microbiology education and microbiology knowledge promulgation in society. <i>Microbial Biotechnology</i> , 2024, 17, .	4.3	1