Paul M Richardson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10945724/publications.pdf

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12 papers 6,479 citations

759233 12 h-index 1199594 12 g-index

12 all docs 12 docs citations

times ranked

12

7885 citing authors

#	Article	IF	CITATIONS
1	Microbial biogeography of wine grapes is conditioned by cultivar, vintage, and climate. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E139-48.	7.1	791
2	Monitoring Seasonal Changes in Winery-Resident Microbiota. PLoS ONE, 2013, 8, e66437.	2.5	167
3	Environmental Genomics Reveals a Single-Species Ecosystem Deep Within Earth. Science, 2008, 322, 275-278.	12.6	474
4	High-resolution metagenomics targets specific functional types in complex microbial communities. Nature Biotechnology, 2008, 26, 1029-1034.	17.5	254
5	Rapid whole-genome mutational profiling using next-generation sequencing technologies. Genome Research, 2008, 18, 1638-1642.	5.5	225
6	Genome dynamics in a natural archaeal population. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 1883-1888.	7.1	123
7	Genome sequence of the lignocellulose-bioconverting and xylose-fermenting yeast Pichia stipitis. Nature Biotechnology, 2007, 25, 319-326.	17.5	449
8	Genomic analysis of the uncultivated marine crenarchaeote Cenarchaeum symbiosum. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18296-18301.	7.1	420
9	Pathways of Carbon Assimilation and Ammonia Oxidation Suggested by Environmental Genomic Analyses of Marine Crenarchaeota. PLoS Biology, 2006, 4, e95.	5.6	554
10	Reverse Methanogenesis: Testing the Hypothesis with Environmental Genomics. Science, 2004, 305, 1457-1462.	12.6	624
11	Community structure and metabolism through reconstruction of microbial genomes from the environment. Nature, 2004, 428, 37-43.	27.8	2,045
12	Identification of Methyl Coenzyme M Reductase A (mcrA) Genes Associated with Methane-Oxidizing Archaea. Applied and Environmental Microbiology, 2003, 69, 5483-5491.	3.1	353