Introducing mothur: Open-Source, Platform-Independe for Describing and Comparing Microbial Communities

Applied and Environmental Microbiology

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Citation Report

#	ARTICLE	IF	CITATIONS
18	Molecular Biological Detection of Anaerobic Gut Fungi (Neocallimastigales) from Landfill Sites. Applied and Environmental Microbiology, 2006, 72, 5659-5661.	1.4	64
19	A Semantic Web Management Model for Integrative Biomedical Informatics. PLoS ONE, 2008, 3, e2946.	1.1	26
20	A High-Throughput DNA Sequence Aligner for Microbial Ecology Studies. PLoS ONE, 2009, 4, e8230.	1.1	280
21	arrayQualityMetricsâ€”a bioconductor package for quality assessment of microarray data. Bioinformatics, 2009, 25, 415-416.	1.8	885
22	Molecular Methods in Biological Systems. Water Environment Research, 2010, 82, 908-930.	1.3	7
23	A Molecular Survey of the Diversity of Microbial Communities in Different Amazonian Agricultural Model Systems. Diversity, 2010, 2, 787-809.	0.7	64
24	Impact of diet in shaping gut microbiota revealed by a comparative study in children from Europe and rural Africa. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14691-14696.	3.3	4,561
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26	Bacterial Diversity of Weathered Terrestrial Icelandic Volcanic Glasses. Microbial Ecology, 2010, 60, 740-752.	1.4	66
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33	Metaproteomic characterization of a soil microbial community following carbon amendment. Soil Biology and Biochemistry, 2010, 42, 1148-1156.	4.2	45
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37	Molecular analysis of the diversity of vaginal microbiota associated with bacterial vaginosis. BMC Genomics, 2010, 11, 488.	1.2	284
38	Effects of polymerase, template dilution and cycle number on PCR based 16 S rRNA diversity analysis using the deep sequencing method. BMC Microbiology, 2010, 10, 255.	1.3	105
39	Planctomycetes dominate biofilms on surfaces of the kelp Laminaria hyperborea. BMC Microbiology, 2010, 10, 261.	1.3	221
40	Shortâ€•term changes in the composition of active marine bacterial assemblages in response to diesel oil pollution. Microbial Biotechnology, 2010, 3, 607-621.	2.0	26
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