

Primitive agriculture in a social amoeba

Nature

469, 393-396

DOI: [10.1038/nature09668](https://doi.org/10.1038/nature09668)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Copper toxicity and the origin of bacterial resistance—new insights and applications. <i>Metallomics</i> , 2011, 3, 1109.	1.0	297
3	Amoeba's agricultural revolution. <i>Nature Reviews Microbiology</i> , 2011, 9, 150-151.	13.6	3
4	Farming writ small. <i>Nature</i> , 2011, 469, 308-309.	13.7	10
5	Peptide gets in shape for self-defence. <i>Nature</i> , 2011, 469, 309-310.	13.7	16
6	Evolution of cooperation and control of cheating in a social microbe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10855-10862.	3.3	186
7	The genome of the leaf-cutting ant <i>Acromyrmex echinatior</i> suggests key adaptations to advanced social life and fungus farming. <i>Genome Research</i> , 2011, 21, 1339-1348.	2.4	210
8	Mutually facilitated dispersal between the nonmotile fungus <i>Aspergillus fumigatus</i> and the swarming bacterium <i>Paenibacillus vortex</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 19731-19736.	3.3	87
9	Fungal Farming in a Non-Social Beetle. <i>PLoS ONE</i> , 2012, 7, e41893.	1.1	53
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11	Ecological interactions drive evolutionary loss of traits. <i>Ecology Letters</i> , 2012, 15, 1071-1082.	3.0	104
12	Patterns of prokaryotic lateral gene transfers affecting parasitic microbial eukaryotes. <i>Genome Biology</i> , 2013, 14, R19.	13.9	80
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15	Simple system — substantial share: The use of <i>Dictyostelium</i> in cell biology and molecular medicine. <i>European Journal of Cell Biology</i> , 2013, 92, 45-53.	1.6	88
16	Bacterial farming by the fungus <i>Morchella crassipes</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20132242.	1.2	75
17	Social amoeba farmers carry defensive symbionts to protect and privatize their crops. <i>Nature Communications</i> , 2013, 4, 2385.	5.8	65
18	Setting Up and Monitoring an Infection of <i>Dictyostelium discoideum</i> with Mycobacteria. <i>Methods in Molecular Biology</i> , 2013, 983, 403-417.	0.4	34
19	Collection and Cultivation of Dictyostelids from the Wild. <i>Methods in Molecular Biology</i> , 2013, 983, 113-124.	0.4	10

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22	Nanotechnology: Interdisciplinary science of applications. African Journal of Biotechnology, 2013, 12, 219-226.	0.3	115
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