

Arbuscular mycorrhiza: the mother of plant root endosymbiosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	LRF and TRF test during long-term danazol treatment: increase of the LH and FSH responses but decrease of the prolactin and TSH responses. <i>European Journal of Endocrinology</i> , 1983, 104, 1-5.	1.9	4
2	Symbiotic conversations are revealed under genetic interrogation. <i>Nature Reviews Microbiology</i> , 2008, 6, 752-762.	13.6	134
3	CYCLOPS, a mediator of symbiotic intracellular accommodation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20540-20545.	3.3	398
4	How CYCLOPS keeps an eye on plant symbiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20053-20054.	3.3	12
5	Arbuscular Mycorrhizaâ€“Specific Signaling in Rice Transcends the Common Symbiosis Signaling Pathway. <i>Plant Cell</i> , 2008, 20, 2989-3005.	3.1	235
6	Mechanism of Infection Thread Elongation in Root Hairs of <i>Medicago truncatula</i> and Dynamic Interplay with Associated Rhizobial Colonization. <i>Plant Physiology</i> , 2008, 148, 1985-1995.	2.3	179
7	Aplicação de formononetina na colonização e esporulação de fungos micorrízicos em braquiária. <i>Pesquisa Agropecuária Brasileira</i> , 2009, 44, 496-502.	0.9	7
8	Reprogramming Plant Cells for Endosymbiosis. <i>Science</i> , 2009, 324, 753-754.	6.0	160
9	A Mycorrhizal-Specific Ammonium Transporter from <i>Lotus japonicus</i> Acquires Nitrogen Released by Arbuscular Mycorrhizal Fungi. <i>Plant Physiology</i> , 2009, 150, 73-83.	2.3	303
10	Application of Laser Microdissection to plant pathogenic and symbiotic interactions. <i>Journal of Plant Interactions</i> , 2009, 4, 81-92.	1.0	32
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12	Natural selection and the evolutionary ecology of the arbuscular mycorrhizal fungi (Phylum Tj ETQq1 1 0.784314 rgBT /Overlock 10 T5	2.4	219
13	The role of microbial signals in plant growth and development. <i>Plant Signaling and Behavior</i> , 2009, 4, 701-712.	1.2	472
14	Biotic and Abiotic Stimulation of Root Epidermal Cells Reveals Common and Specific Responses to Arbuscular Mycorrhizal Fungi. <i>Plant Physiology</i> , 2009, 149, 1424-1434.	2.3	78
15	Live-Cell Imaging Reveals Periarbuscular Membrane Domains and Organelle Location in <i>Medicago truncatula</i> Roots during Arbuscular Mycorrhizal Symbiosis. <i>Plant Physiology</i> , 2009, 151, 809-819.	2.3	215
16	Chasing the structures of small molecules in arbuscular mycorrhizal signaling. <i>Current Opinion in Plant Biology</i> , 2009, 12, 500-507.	3.5	78
17	Wege zur Endomykorrhiza. Einladung ans Buffet. <i>Biologie in Unserer Zeit</i> , 2009, 39, 102-113.	0.3	1
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35	Infection strategies of filamentous microbes described with the Gene Ontology. <i>Trends in Microbiology</i> , 2009, 17, 320-327.	3.5	9
36	Nuclear membrane ion channels mediate root nodule development. <i>Trends in Plant Science</i> , 2009, 14, 295-298.	4.3	21

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155	Regulation of signal transduction and bacterial infection during root nodule symbiosis. <i>Current Opinion in Plant Biology</i> , 2011, 14, 458-467.	3.5	102
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474	Rhizosphere ecology of lumichrome and riboflavin, two bacterial signal molecules eliciting developmental changes in plants. <i>Frontiers in Plant Science</i> , 2015, 6, 700.	1.7	69
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820	Phylogenomics reveals multiple losses of nitrogen-fixing root nodule symbiosis. <i>Science</i> , 2018, 361, .	6.0	339
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