Alastair Fitter

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11976260/publications.pdf

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22 papers	2,794 citations	566801 15 h-index	839053 18 g-index
23 all docs	23 docs citations	23 times ranked	3224 citing authors

#	Article	IF	Citations
1	The Varying Success of Invaders. Ecology, 1996, 77, 1661-1666.	1.5	1,040
2	The characters of successful invaders. Biological Conservation, 1996, 78, 163-170.	1.9	585
3	The arbuscular mycorrhizal fungi of Hyacinthoides non-scripta I. Diversity of fungal taxa. New Phytologist, 1998, 138, 117-129.	3.5	163
4	Population Biology and Rates of Invasion of Three Introduced Impatiens Species in the British Isles. Journal of Biogeography, 1993, 20, 33.	1.4	139
5	The arbuscular mycorrhizal fungi of Hyacinthoides non-scripta II. Seasonal and spatial patterns of fungal populations. New Phytologist, 1998, 138, 131-142.	3.5	129
6	ECOLOGY: Making Allelopathy Respectable. Science, 2003, 301, 1337-1338.	6.0	112
7	Characteristics and Functions of Root Systems. , 2002, , 15-32.		102
8	Root system architecture determines fitness in anArabidopsismutant in competition for immobile phosphate ions but not for nitrate ions. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 2017-2022.	1.2	101
9	Phosphorus nutrition of an obligately mycorrhizal plant treated with the fungicide benomyl in the field. New Phytologist, 1996, 132, 307-311.	3.5	92
10	Arbuscular mycorrhiza and phosphorus as controlling factors in the life history of Hyacinthoides non-scripta (L.) Chouard ex Rothm.. New Phytologist, 1995, 129, 629-636.	3.5	63
11	Phosphorus and carbon budgets: mycorrhizal contribution in Hyacinthoides non-scripta (L.) Chouard ex Rothm. under natural conditions. New Phytologist, 1995, 129, 619-627.	3.5	57
12	The magnitude and control of carbon transfer between plants linked by a common mycorrhizal network. , 0, .		50
13	A survey of differing views of weed classification: implications for regulation of introductions. Biological Conservation, 1992, 60, 47-56.	1.9	46
14	Releasing genetically engineered plants: Present proposals and possible hazards. Trends in Ecology and Evolution, 1990, 5, 417-419.	4.2	29
15	How many fungi does it take to change a plant community?. Trends in Plant Science, 1999, 4, 81-82.	4.3	27
16	Reproductive biomass in Holcus lanatus clones that differ in their phosphate uptake kinetics and mycorrhizal colonization. New Phytologist, 2000, 146, 493-501.	3.5	19
17	Weed Probability Challenged. Nature Biotechnology, 1990, 8, 473-473.	9.4	17
18	The ecology and evolution of the arbuscular mycorrhizal fungi. The Mycologist, 2005, 19, 96.	0.5	14

#	Article	IF	Citations
19	Common ground. Current Biology, 2005, 15, R185-R187.	1.8	5
20	Nutrient Acquisition. , 0, , 51-72.		3
21	M. Begon, J. L. Harper & C. R. Townsend 1986. Ecology: individuals, populations and communities. Blackwell Scientific Publications, Oxford. 876 pages. ISBN 0-632-01337-0 (hardback), 0-632-01339-7 (paperback). Price Â£29.80 (hardback), Â£14.50 (paperback).. Journal of Tropical Ecology, 1987, 3, 161-162.	0.5	1
22	Succession theory is too reductionist. Nature, 1984, 312, 705-705.	13.7	0