

# Alastair Fitter

## List of Publications by Year in descending order

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

Version: 2024-02-01

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 ecology and evolution of the arbuscular mycorrhizal fungi. <i>The Mycologist</i> , 2005, 19, 96.	0.5	14
2	Common ground. <i>Current Biology</i> , 2005, 15, R185-R187.	1.8	5
3	ECOLOGY: Making Allelopathy Respectable. <i>Science</i> , 2003, 301, 1337-1338.	6.0	112
4	Root system architecture determines fitness in an <i>Arabidopsis</i> mutant in competition for immobile phosphate ions but not for nitrate ions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 2017-2022.	1.2	101
5	Characteristics and Functions of Root Systems. , 2002, , 15-32.		102
6	Reproductive biomass in <i>Holcus lanatus</i> clones that differ in their phosphate uptake kinetics and mycorrhizal colonization. <i>New Phytologist</i> , 2000, 146, 493-501.	3.5	19
7	How many fungi does it take to change a plant community?. <i>Trends in Plant Science</i> , 1999, 4, 81-82.	4.3	27
8	The arbuscular mycorrhizal fungi of <i>Hyacinthoides non-scripta</i> I. Diversity of fungal taxa. <i>New Phytologist</i> , 1998, 138, 117-129.	3.5	163
9	The arbuscular mycorrhizal fungi of <i>Hyacinthoides non-scripta</i> II. Seasonal and spatial patterns of fungal populations. <i>New Phytologist</i> , 1998, 138, 131-142.	3.5	129
10	The characters of successful invaders. <i>Biological Conservation</i> , 1996, 78, 163-170.	1.9	585
11	The Varying Success of Invaders. <i>Ecology</i> , 1996, 77, 1661-1666.	1.5	1,040
12	Phosphorus nutrition of an obligately mycorrhizal plant treated with the fungicide benomyl in the field. <i>New Phytologist</i> , 1996, 132, 307-311.	3.5	92
13	Phosphorus and carbon budgets: mycorrhizal contribution in <i>Hyacinthoides non-scripta</i> (L.) Chouard ex Rothm. under natural conditions. <i>New Phytologist</i> , 1995, 129, 619-627.	3.5	57
14	Arbuscular mycorrhiza and phosphorus as controlling factors in the life history of <i>Hyacinthoides non-scripta</i> (L.) Chouard ex Rothm.. <i>New Phytologist</i> , 1995, 129, 629-636.	3.5	63
15	Population Biology and Rates of Invasion of Three Introduced <i>Impatiens</i> Species in the British Isles. <i>Journal of Biogeography</i> , 1993, 20, 33.	1.4	139
16	A survey of differing views of weed classification: implications for regulation of introductions. <i>Biological Conservation</i> , 1992, 60, 47-56.	1.9	46
17	Weed Probability Challenged. <i>Nature Biotechnology</i> , 1990, 8, 473-473.	9.4	17
18	Releasing genetically engineered plants: Present proposals and possible hazards. <i>Trends in Ecology and Evolution</i> , 1990, 5, 417-419.	4.2	29

#	ARTICLE	IF	CITATIONS
19	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 £29.80 (hardback), £14.50 (paperback).. Journal of Tropical Ecology, 1987, 3, 161-162.	0.5	1
20	Succession theory is too reductionist. Nature, 1984, 312, 705-705.	13.7	0
21	Nutrient Acquisition. , 0, , 51-72.		3
22	The magnitude and control of carbon transfer between plants linked by a common mycorrhizal network. , 0, .		50