

Marc Faget

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4922813/publications.pdf>

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9
papers

588
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1032
citing authors

#	ARTICLE	IF	CITATIONS
1	GROWSCREEN-Rhizo is a novel phenotyping robot enabling simultaneous measurements of root and shoot growth for plants grown in soil-filled rhizotrons. <i>Functional Plant Biology</i> , 2012, 39, 891.	2.1	290
2	Rootâ€“root interactions: extending our perspective to be more inclusive of the range of theories in ecology and agriculture using in-vivo analyses. <i>Annals of Botany</i> , 2013, 112, 253-266.	2.9	69
3	Going with the Flow: Multiscale Insights into the Composite Nature of Water Transport in Roots. <i>Plant Physiology</i> , 2018, 178, 1689-1703.	4.8	63
4	Spring barley shows dynamic compensatory root and shoot growth responses when exposed to localised soil compaction and fertilisation. <i>Functional Plant Biology</i> , 2014, 41, 581.	2.1	47
5	Disentangling who is who during rhizosphere acidification in root interactions: combining fluorescence with optode techniques. <i>Frontiers in Plant Science</i> , 2013, 4, 392.	3.6	46
6	Neighbourhood stories: role of neighbour identity, spatial location and order of arrival in legume and non-legume initial interactions. <i>Plant and Soil</i> , 2018, 424, 171-182.	3.7	25
7	The use of green fluorescent protein as a tool to identify roots in mixed plant stands. <i>Functional Plant Biology</i> , 2009, 36, 930.	2.1	19
8	A minirhizotron imaging system to identify roots expressing the green fluorescent protein. <i>Computers and Electronics in Agriculture</i> , 2010, 74, 163-167.	7.7	16
9	Root growth of maize in an Italian ryegrass living mulch studied with a non-destructive method. <i>European Journal of Agronomy</i> , 2012, 36, 1-8.	4.1	13