

Mark Smits

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3790378/publications.pdf>

Version: 2024-02-01

4
papers

565
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

1017
citing authors

#	ARTICLE	IF	CITATIONS
1	The soil organic matter decomposition mechanisms in ectomycorrhizal fungi are tuned for liberating soil organic nitrogen. ISME Journal, 2019, 13, 977-988.	9.8	128
2	Ectomycorrhizal fungi decompose soil organic matter using oxidative mechanisms adapted from saprotrophic ancestors. New Phytologist, 2016, 209, 1705-1719.	7.3	264
3	Genomics and Spectroscopy Provide Novel Insights into the Mechanisms of Litter Decomposition and Nitrogen Assimilation by Ectomycorrhizal Fungi. Soil Biology, 2013, , 191-211.	0.8	0
4	The ectomycorrhizal fungus <i>Paxillus involutus</i> converts organic matter in plant litter using a trimmed brown-rot mechanism involving Fenton chemistry. Environmental Microbiology, 2012, 14, 1477-1487.	3.8	173