

Thomas Koffel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8039891/publications.pdf>

Version: 2024-02-01

12
papers

511
citations

1040056

9
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

956
citing authors

#	ARTICLE	IF	CITATIONS
1	Perennial, but not annual legumes synergistically benefit from infection with arbuscular mycorrhizal fungi and rhizobia: a meta-analysis. <i>New Phytologist</i> , 2022, 233, 505-514.	7.3	27
2	From competition to facilitation and mutualism: a general theory of the niche. <i>Ecological Monographs</i> , 2021, 91, e01458.	5.4	49
3	Resource Competition and Host Feedbacks Underlie Regime Shifts in Gut Microbiota. <i>American Naturalist</i> , 2021, 198, 1-12.	2.1	9
4	Trait-based ecological and eco-evolutionary theory. , 2020, , 161-194.		30
5	Stoichiometric Traits Vary Widely Within Species: A Meta-Analysis of Common Garden Experiments. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	17
6	Microbial cross-feeding promotes multiple stable states and species coexistence, but also susceptibility to cheaters. <i>Journal of Theoretical Biology</i> , 2019, 465, 63-77.	1.7	22
7	Integrating community assembly and biodiversity to better understand ecosystem function: the Community Assembly and the Functioning of Ecosystems (<sc>CAFE</sc>) approach. <i>Ecology Letters</i> , 2018, 21, 167-180.	6.4	94
8	Facilitationâ€•vs. competitionâ€•driven succession: the key role of resourceâ€•ratio. <i>Ecology Letters</i> , 2018, 21, 1010-1021.	6.4	33
9	Plant Strategies along Resource Gradients. <i>American Naturalist</i> , 2018, 192, 360-378.	2.1	10
10	Geometrical envelopes: Extending graphical contemporary niche theory to communities and eco-evolutionary dynamics. <i>Journal of Theoretical Biology</i> , 2016, 407, 271-289.	1.7	22
11	Two-component Bose gases with one-body and two-body couplings. <i>Physical Review A</i> , 2013, 88, .	2.5	18
12	Entanglement Entropy for the Long-Range Ising Chain in a Transverse Field. <i>Physical Review Letters</i> , 2012, 109, 267203.	7.8	178