

Casper W Quist

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7040260/publications.pdf>

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13
papers

1,056
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1668
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil nematode abundance and functional group composition at a global scale. <i>Nature</i> , 2019, 572, 194-198.	27.8	635
2	Integrating quantitative morphological and qualitative molecular methods to analyse soil nematode community responses to plant range expansion. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1366-1378.	5.2	78
3	Evolution of Plant Parasitism in the Phylum Nematoda. <i>Annual Review of Phytopathology</i> , 2015, 53, 289-310.	7.8	51
4	Disparate gain and loss of parasitic abilities among nematode lineages. <i>PLoS ONE</i> , 2017, 12, e0185445.	2.5	50
5	Spatial distribution of soil nematodes relates to soil organic matter and life strategy. <i>Soil Biology and Biochemistry</i> , 2019, 136, 107542.	8.8	46
6	Organic farming practices result in compositional shifts in nematode communities that exceed crop-related changes. <i>Applied Soil Ecology</i> , 2016, 98, 254-260.	4.3	44
7	Release of isothiocyanates does not explain the effects of biofumigation with Indian mustard cultivars on nematode assemblages. <i>Soil Biology and Biochemistry</i> , 2014, 68, 200-207.	8.8	41
8	Reduced tillage, but not organic matter input, increased nematode diversity and food web stability in European long-term field experiments. <i>Molecular Ecology</i> , 2019, 28, 4987-5005.	3.9	39
9	Feeding preference as a main determinant of microscale patchiness among terrestrial nematodes. <i>Molecular Ecology Resources</i> , 2017, 17, 1257-1270.	4.8	33
10	Selective alteration of soil food web components by invasive giant goldenrod <i>Solidago gigantea</i> in two distinct habitat types. <i>Oikos</i> , 2014, 123, 837-845.	2.7	20
11	The differential impact of a native and a non-native ragwort species (<i>Senecioneae</i>) on the first and second trophic level of the rhizosphere food web. <i>Oikos</i> , 2017, 126, 1790-1803.	2.7	10
12	Soil predator loss alters aboveground stoichiometry in a native but not in a related range-expanding plant when exposed to periodic heat waves. <i>Soil Biology and Biochemistry</i> , 2020, 150, 107999.	8.8	5
13	Microbial-Faunal Interactions in the Rhizosphere. <i>Rhizosphere Biology</i> , 2021, , 237-253.	0.6	4