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List of Publications by Year
in descending order

21 papers	1,270 citations	516710 16 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	1476 citing authors

#	Article	IF	Citations
1	Dark septate endophytes: mutualism from by-products?. Trends in Plant Science, 2022, 27, 247-254.	8.8	32
2	Different endophyte communities colonize buds of sprouts compared with mature trees of mountain birch recovered from moth herbivory. Tree Physiology, 2018, 38, 1437-1444.	3.1	4
3	Biogeochemical anomaly response of circumboreal shrubs and juniper to the Juomasuo hydrothermal Au-Co deposit in northern Finland. Applied Geochemistry, 2018, 98, 141-151.	3.0	4
4	Microwave-assisted conversion of novel biomass materials into levulinic acid. Biomass Conversion and Biorefinery, 2018, 8, 965-970.	4.6	17
5	Context-dependent outcomes of subarctic grass-endophyte symbiosis. Fungal Ecology, 2016, 23, 66-74.	1.6	9
6	EpichloÃ« grass endophytes in sustainable agriculture. Nature Plants, 2016, 2, 15224.	9.3	98
7	Moth Outbreaks Alter Root-Associated Fungal Communities in Subarctic Mountain Birch Forests. Microbial Ecology, 2015, 69, 788-797.	2.8	54
8	Contrasting preferences of arbuscular mycorrhizal and dark septate fungi colonizing boreal and subarctic Avenella flexuosa. Mycorrhiza, 2014, 24, 171-177.	2.8	24
9	Long-term Impacts of Contrasting Management of Large Ungulates in the Arctic Tundra-Forest Ecotone: Ecosystem Structure and Climate Feedback. Ecosystems, 2014, 17, 890-905.	3.4	27
10	Fungal endophyte mediated occurrence of seminiferous and pseudoviviparous panicles in Festuca rubra. Fungal Diversity, 2014, 66, 69-76.	12.3	0
11	Moth herbivory enhances resource turnover in subarctic mountain birch forests?. Ecology, 2013, 94, 267-272.	3.2	37
12	Is the Pathogenic Ergot Fungus a Conditional Defensive Mutualist for Its Host Grass?. PLoS ONE, 2013, 8, e69249.	2.5	38
13	Kit for detection of fungal endophytes of grasses yields inconsistent results. Methods in Ecology and Evolution, 2011, 2, 197-201.	5.2	11
14	Genetic Compatibility Determines Endophyte-Grass Combinations. PLoS ONE, 2010, 5, e11395.	2.5	80
15	Variable effects of endophytic fungus on seedling establishment of fine fescues. Oecologia, 2009, 159, 49-57.	2.0	37
16	Endophyte infection, nutrient status of the soil and duration of snow cover influence the performance of meadow fescue in subâ€artic conditions. Grass and Forage Science, 2008, 63, 324-330.	2.9	20
17	Occurrence and Genetic Structure of the Systemic Grass Endophyte EpichloÃ« festucae in Fine Fescue Populations. Microbial Ecology, 2007, 53, 20-29.	2.8	42
18	Birch leaf endophytes in managed and natural boreal forests. Canadian Journal of Forest Research, 2006, 36, 3239-3245.	1.7	27

#	Article	IF	Citations
19	Susceptibility of endophyte-infected grasses to winter pathogens (snow molds). Canadian Journal of Botany, 2006, 84, 1043-1051.	1.1	56
20	Evolution of endophyte?plant symbioses. Trends in Plant Science, 2004, 9, 275-280.	8.8	521
21	Vertically transmitted fungal endophytes: different responses of host-parasite systems to environmental conditions. Oikos, 2002, 99, 173-183.	2.7	132