Markus Schlegel

List of Publications by Year in Descending Order

10 papers	637 citations	10 h-index	10 g-index
10 ext. papers	795 ext. citations	8.7 avg, IF	3.71 L-index

#	Paper	IF	Citations
10	The Endophytic Mycobiome of European Ash and Sycamore Maple Leaves - Geographic Patterns, Host Specificity and Influence of Ash Dieback. *Frontiers in Microbiology*, **2018**, 9, 2345	5.7	28
9	Communities of fungal endophytes in leaves of Fraxinus ornus are highly diverse. *Fungal Ecology*, **2017**, 29, 10-19	4.1	20
8	Petunia hybrida PDR2 is involved in herbivore defense by controlling steroidal contents in trichomes. *Plant, Cell and Environment*, **2016**, 39, 2725-2739	8.4	22
7	Venturia orni sp. nov., a species distinct from Venturia fraxini, living in the leaves of Fraxinus ornus. *Mycological Progress*, **2016**, 15, 1	1.9	13
6	MAT--gene structure and mating behavior of Hymenoscyphus fraxineus and Hymenoscyphus albidus. *Fungal Genetics and Biology*, **2016**, 87, 54-63	3.9	19
5	Analysis of the Phialocephala subalpina Transcriptome during Colonization of Its Host Plant Picea abies. *PLoS ONE*, **2016**, 11, e0150591	3.7	10
4	Effects of endophytic fungi on the ash dieback pathogen. *FEMS Microbiology Ecology*, **2016**, 92,	4.3	29
3	Globally distributed root endophyte Phialocephala subalpina links pathogenic and saprophytic lifestyles. *BMC Genomics*, **2016**, 17, 1015	4.5	28
2	Forest health in a changing world. *Microbial Ecology*, **2015**, 69, 826-42	4.4	70
1	A petunia ABC protein controls strigolactone-dependent symbiotic signalling and branching. *Nature* , **2012**, 483, 341-4	50.4	398