

# Markus Schlegel

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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