

# Michael Englisch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4839499/publications.pdf>

Version: 2024-02-01

19  
papers

615  
citations

840776

11  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

935  
citing authors

#	ARTICLE	IF	CITATIONS
1	A European morpho-functional classification of humus forms. <i>Geoderma</i> , 2011, 164, 138-145.	5.1	140
2	The sensitivity of Austrian forests to scenarios of climatic change: a large-scale risk assessment based on a modified gap model and forest inventory data. <i>Forest Ecology and Management</i> , 2002, 162, 53-72.	3.2	80
3	Sap flow of birch and Norway spruce during the European heat and drought in summer 2003. <i>Forest Ecology and Management</i> , 2009, 258, 590-599.	3.2	72
4	A proposal for including humus forms in the World Reference Base for Soil Resources (WRB-FAO). <i>Geoderma</i> , 2013, 192, 286-294.	5.1	68
5	Determination of Organic and Inorganic Carbon in Forest Soil Samples by Mid-Infrared Spectroscopy and Partial Least Squares Regression. <i>Applied Spectroscopy</i> , 2010, 64, 1167-1175.	2.2	48
6	Humusica 1, article 5: Terrestrial humus systems and forms – Keys of classification of humus systems and forms. <i>Applied Soil Ecology</i> , 2018, 122, 75-86.	4.3	45
7	Humusica 1, article 4: Terrestrial humus systems and forms – Specific terms and diagnostic horizons. <i>Applied Soil Ecology</i> , 2018, 122, 56-74.	4.3	33
8	Evaluation of pollution-related stress factors for forest ecosystems in Central Europe. <i>Environmental Science and Pollution Research</i> , 2001, 8, 231-242.	5.3	30
9	Long-term effects of a forest amelioration experiment. <i>Canadian Journal of Forest Research</i> , 2002, 32, 120-128.	1.7	16
10	Current state of heavy metal contents in Vienna soils. <i>Environmental Geochemistry and Health</i> , 2012, 34, 665-675.	3.4	15
11	Distribution of nutrients and trace elements in forest soils of Singapore. <i>Chemosphere</i> , 2019, 222, 62-70.	8.2	13
12	Mid-infrared spectroscopy for topsoil layer identification according to litter type and decompositional stage demonstrated on a large sample set of Austrian forest soils. <i>Geoderma</i> , 2011, 166, 162-170.	5.1	11
13	Nitrogen fluxes on an intensive investigation plot in the North Tyrolean limestone Alps. <i>Environmental Science and Pollution Research</i> , 2002, 9, 3-9.	5.3	9
14	Capillary electrophoresis characterisation of humic acids: application to diverse forest soil samples. <i>Environmental Chemistry</i> , 2011, 8, 589.	1.5	9
15	Schätzung von chemischen Bodenparametern für Waldstandorte am Beispiel der österreichischen Waldinventur. <i>European Journal of Forest Research</i> , 1999, 118, 212-227.	0.3	8
16	A Standardized Morpho-Functional Classification of the Planet's Humipedons. <i>Soil Systems</i> , 2022, 6, 59.	2.6	7
17	Modeling of Nitrogen Dynamics in an Austrian Alpine Forest Ecosystem on Calcareous Soils: A Scenario-Based Risk Assessment under Changing Environmental Conditions. <i>Scientific World Journal</i> , The, 2007, 7, 159-165.	2.1	5
18	The carbon and nitrogen biogeochemistry of a montane Norway spruce ( <i>Picea abies</i> (L.) Karst.) forest: a synthesis of long-term research. <i>Plant Ecology and Diversity</i> , 2012, 5, 105-114.	2.4	5

#	ARTICLE	IF	CITATIONS
19	An Integrated Approach to Assess Sustainable Forest Biomass Potentials at Country Level. , 0, , 123-138.		1