

# Andreas Fließbach

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6764786/publications.pdf>

Version: 2024-02-01

32  
papers

3,563  
citations

516710

16  
h-index

610901

24  
g-index

33  
all docs

33  
docs citations

33  
times ranked

4053  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trophic niche but not abundance of Collembola and Oribatida changes with drought and farming system. PeerJ, 2022, 10, e12777.	2.0	2
2	Greenhouse Gas Fluxes from Selected Soil Fertility Management Practices in Humic Nitisols of Upper Eastern Kenya. Sustainability, 2022, 14, 1938.	3.2	7
3	Drought Effects on Nitrogen Provisioning in Different Agricultural Systems: Insights Gained and Lessons Learned from a Field Experiment. Nitrogen, 2021, 2, 1-17.	1.3	2
4	Soil microarthropods respond differently to simulated drought in organic and conventional farming systems. Ecology and Evolution, 2021, 11, 10369-10380.	1.9	18
5	Long-term agricultural management impacts arbuscular mycorrhizal fungi more than short-term experimental drought. Applied Soil Ecology, 2021, 168, 104140.	4.3	17
6	Conventional agriculture and not drought alters relationships between soil biota and functions. Scientific Reports, 2021, 11, 23975.	3.3	11
7	Effects of simulated drought on biological soil quality, microbial diversity and yields under long-term conventional and organic agriculture. FEMS Microbiology Ecology, 2020, 96, .	2.7	26
8	Diversity and structure of prokaryotic communities within organic and conventional farming systems in central highlands of Kenya. PLoS ONE, 2020, 15, e0236574.	2.5	13
9	Implementation and management of the DOK long-term system comparison trial. , 2020, , 37-51.		6
10	Title is missing!. , 2020, 15, e0236574.		0
11	Title is missing!. , 2020, 15, e0236574.		0
12	Title is missing!. , 2020, 15, e0236574.		0
13	Title is missing!. , 2020, 15, e0236574.		0
14	Title is missing!. , 2020, 15, e0236574.		0
15	Title is missing!. , 2020, 15, e0236574.		0
16	Direct and indirect effects of urban gardening on aboveground and belowground diversity influencing soil multifunctionality. Scientific Reports, 2019, 9, 9769.	3.3	30
17	Loss of soil organic carbon in Swiss long-term agricultural experiments over a wide range of management practices. Agriculture, Ecosystems and Environment, 2019, 286, 106654.	5.3	47
18	Effect of long-term organic and mineral fertilization strategies on rhizosphere microbiota assemblage and performance of lettuce. Environmental Microbiology, 2019, 21, 2426-2439.	3.8	42

#	ARTICLE	IF	CITATIONS
19	A long-term field experiment demonstrates the influence of tillage on the bacterial potential to produce soil structure-stabilizing agents such as exopolysaccharides and lipopolysaccharides. <i>Environmental Microbiomes</i> , 2019, 14, 1.	5.0	54
20	Soil fertility inputs and tillage influence on maize crop performance and soil water content in the Central Highlands of Kenya. <i>Agricultural Water Management</i> , 2019, 217, 316-331.	5.6	67
21	Linking the urban-scale building energy demands with city breathability and urban form characteristics. <i>Sustainable Cities and Society</i> , 2019, 49, 101460.	10.4	13
22	Litter decomposition driven by soil fauna, plant diversity and soil management in urban gardens. <i>Science of the Total Environment</i> , 2019, 658, 1614-1629.	8.0	98
23	Urban Soil Quality Assessment – A Comprehensive Case Study Dataset of Urban Garden Soils. <i>Frontiers in Environmental Science</i> , 2018, 6, .	3.3	24
24	Design and Manual to Construct Rainout-Shelters for Climate Change Experiments in Agroecosystems. <i>Frontiers in Environmental Science</i> , 2018, 6, .	3.3	43
25	Prevalence and activity of entomopathogenic nematodes and their antagonists in soils that are subject to different agricultural practices. <i>Agriculture, Ecosystems and Environment</i> , 2016, 230, 329-340.	5.3	30
26	Productivity, profitability and partial nutrient balance in maize-based conventional and organic farming systems in Kenya. <i>Agriculture, Ecosystems and Environment</i> , 2016, 235, 61-79.	5.3	94
27	Enhanced top soil carbon stocks under organic farming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 18226-18231.	7.1	559
28	Estimation by PLFA of Microbial Community Structure Associated with the Rhizosphere of <i>Lygeum spartum</i> and <i>Piptatherum miliaceum</i> Growing in Semiarid Mine Tailings. <i>Microbial Ecology</i> , 2010, 60, 265-271.	2.8	49
29	Soil Amendment with <i>Pseudomonas fluorescens</i> CHA0: Lasting Effects on Soil Biological Properties in Soils Low in Microbial Biomass and Activity. <i>Microbial Ecology</i> , 2009, 57, 611-623.	2.8	57
30	Community structures and substrate utilization of bacteria in soils from organic and conventional farming systems of the DOK long-term field experiment. <i>Applied Soil Ecology</i> , 2006, 33, 294-307.	4.3	99
31	Soil Fertility and Biodiversity in Organic Farming. <i>Science</i> , 2002, 296, 1694-1697.	12.6	2,113
32	A Gardener's Influence on Urban Soil Quality. <i>Frontiers in Environmental Science</i> , 0, 6, .	3.3	42