

# Michael J Goss

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

342  
citations

840776  
11  
h-index

839539  
18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorus Availability for Plant Uptake in a Phosphorus-Enriched Noncalcareous Sandy Soil. <i>Journal of Environmental Quality</i> , 2004, 33, 965-975.	2.0	98
2	Development of a risk-based index for source water protection planning, which supports the reduction of pathogens from agricultural activity entering water resources. <i>Journal of Environmental Management</i> , 2008, 87, 623-632.	7.8	63
3	Effects of live wetland plant macrophytes on acidification, redox potential and sulphate content in acid sulphate soils. <i>Soil Use and Management</i> , 2017, 33, 471-481.	4.9	25
4	The role of lysimeters in the development of our understanding of processes in the vadose zone relevant to contamination of groundwater aquifers. <i>Physics and Chemistry of the Earth</i> , 2010, 35, 913-926.	2.9	22
5	Transcriptome Analysis of Wheat Roots Reveals a Differential Regulation of Stress Responses Related to Arbuscular Mycorrhizal Fungi and Soil Disturbance. <i>Biology</i> , 2019, 8, 93.	2.8	22
6	Changes in soil phosphorus pools of grasslands following 17-Åyrs of balanced application of manure and fertilizer. <i>Soil Use and Management</i> , 2017, 33, 2-12.	4.9	18
7	Fluorine and copper accumulation in lettuce grown on fluoride and copper contaminated soils. <i>Communications in Soil Science and Plant Analysis</i> , 2018, 49, 2638-2652.	1.4	15
8	The importance of soil carbon and nitrogen for amelioration of acid sulphate soils. <i>Soil Use and Management</i> , 2016, 32, 97-105.	4.9	14
9	Deep root growth and nitrogen uptake by rocket ( <i>Diplotaxis tenuifolia</i> L.) as affected by nitrogen fertilizer, plant density and leaf harvesting on a coarse sandy soil. <i>Soil Use and Management</i> , 2017, 33, 62-71.	4.9	13
10	Managing the functional diversity of arbuscular mycorrhizal fungi for the sustainable intensification of crop production. <i>Plants People Planet</i> , 2021, 3, 491-505.	3.3	13
11	Copper Accumulations in Soils, Coffee, Banana, and Bean Plants Following Copper-Based Fungicides in Coffee Farms in Arusha and Kilimanjaro Regions, Tanzania. <i>Communications in Soil Science and Plant Analysis</i> , 2014, 45, 2032-2045.	1.4	12
12	Does balanced phosphorus fertilisation sustain high herbage yields and phosphorus contents in alternately grazed and mown pastures?. <i>Nutrient Cycling in Agroecosystems</i> , 2016, 106, 93-111.	2.2	7
13	Copper Bioavailability to Beans ( <i>Phaseolus vulgaris</i> ) in Long-Term Cu-Contaminated Soils, Uncontaminated Soils, and Recently Cu-Spiked Soils. <i>Soil and Sediment Contamination</i> , 2015, 24, 116-128.	1.9	5
14	Natural <sup>13</sup> C abundance and soil carbon dynamics under long-term residue retention in a no-till maize system. <i>Soil Use and Management</i> , 2017, 33, 90-97.	4.9	5
15	The changing face of Soil Use and Management. <i>Soil Use and Management</i> , 2014, 30, 1-1.	4.9	3
16	Influence of farm yard manure, poultry manure and forest litter on copper solubility in soil and uptake by <i>Phaseolus vulgaris</i> . <i>Soil Use and Management</i> , 2014, 30, 480-486.	4.9	2
17	Comment on the Editorial "The intensity-capacity concept" "How far is it possible to predict intensity values with capacity parameters" [R. Horn, M. Kutilek, <i>Soil Till. Res.</i> 103 (2009) 1-3]. <i>Soil and Tillage Research</i> , 2010, 106, 349-350.	5.6	1
18	Soil use and management - developments in recognition of your contributions. <i>Soil Use and Management</i> , 2016, 32, 475-475.	4.9	0

#	ARTICLE	IF	CITATIONS
19	March 2017 Editorial. Soil Use and Management, 2017, 33, 1-1.	4.9	0
20	Editorial •December 2017. Soil Use and Management, 2017, 33, 513-513.	4.9	0
21	New developments for Soil Use and Management in 2019. Soil Use and Management, 2018, 34, 305-305.	4.9	0