Michael J Goss

List of Publications by Year
in descending order

21 papers	342 citations	840119 11 h-index	839053 18 g-index
22 all docs	22 docs citations	22 times ranked	450 citing authors

#	Article	IF	Citations
1	Managing the functional diversity of arbuscular mycorrhizal fungi for the sustainable intensification of crop production. Plants People Planet, 2021, 3, 491-505.	1.6	13
2	Transcriptome Analysis of Wheat Roots Reveals a Differential Regulation of Stress Responses Related to Arbuscular Mycorrhizal Fungi and Soil Disturbance. Biology, 2019, 8, 93.	1.3	22
3	New developments for Soil Use and Management in 2019. Soil Use and Management, 2018, 34, 305-305.	2.6	0
4	Fluorine and copper accumulation in lettuce grown on fluoride and copper contaminated soils. Communications in Soil Science and Plant Analysis, 2018, 49, 2638-2652.	0.6	15
5	Natural ¹³C abundance and soil carbon dynamics under longâ€term residue retention in a noâ€till maize system. Soil Use and Management, 2017, 33, 90-97.	2.6	5
6	Changes in soil phosphorus pools of grasslands following 17Âyrs of balanced application of manure and fertilizer. Soil Use and Management, 2017, 33, 2-12.	2.6	18
7	Deep root growth and nitrogen uptake by rocket (Diplotaxis tenuifolia L.) as affected by nitrogen fertilizer, plant density and leaf harvesting on a coarse sandy soil. Soil Use and Management, 2017, 33, 62-71.	2.6	13
8	March 2017 Editorial. Soil Use and Management, 2017, 33, 1-1.	2.6	0
9	Effects of live wetland plant macrophytes on acidification, redox potential and sulphate content in acid sulphate soils. Soil Use and Management, 2017, 33, 471-481.	2.6	25
10	Editorial â€•December 2017. Soil Use and Management, 2017, 33, 513-513.	2.6	0
11	Does balanced phosphorus fertilisation sustain high herbage yields and phosphorus contents in alternately grazed and mown pastures?. Nutrient Cycling in Agroecosystems, 2016, 106, 93-111.	1.1	7
12	The importance of soil carbon and nitrogen for amelioration of acid sulphate soils. Soil Use and Management, 2016, 32, 97-105.	2.6	14
13	Soil use and management - developments in recognition of your contributions. Soil Use and Management, 2016, 32, 475-475.	2.6	0
14	Copper Bioavailability to Beans (Phaseolus vulgaris) in Long-Term Cu-Contaminated Soils, Uncontaminated Soils, and Recently Cu-Spiked Soils. Soil and Sediment Contamination, 2015, 24, 116-128.	1.1	5
15	Influence of farm yard manure, poultry manure and forest litter on copper solubility in soil and uptake by Phaseolus vulgaris. Soil Use and Management, 2014, 30, 480-486.	2.6	2
16	The changing face ofSoil Use and Management. Soil Use and Management, 2014, 30, 1-1.	2.6	3
17	Copper Accumulations in Soils, Coffee, Banana, and Bean Plants Following Copper-Based Fungicides in Coffee Farms in Arusha and Kilimanjaro Regions, Tanzania. Communications in Soil Science and Plant Analysis, 2014, 45, 2032-2045.	0.6	12
18	Comment on the Editorial â€œThe intensity-capacity conceptâ€”How far is it possible to predict intensity values with capacity parametersâ€•[R. Horn, M. Kutilek, Soil Till. Res. 103 (2009) 1â€“3]. Soil and Tillage Research, 2010, 106, 349-350.	2.6	1

#	Article	IF	Citations
19	The role of lysimeters in the development of our understanding of processes in the vadose zone relevant to contamination of groundwater aquifers. Physics and Chemistry of the Earth, 2010, 35, 913-926.	1.2	22
20	Development of a risk-based index for source water protection planning, which supports the reduction of pathogens from agricultural activity entering water resources. Journal of Environmental Management, 2008, 87, 623-632.	3.8	63
21	Phosphorus Availability for Plant Uptake in a Phosphorusâ€Enriched Noncalcareous Sandy Soil. Journal of Environmental Quality, 2004, 33, 965-975.	1.0	98