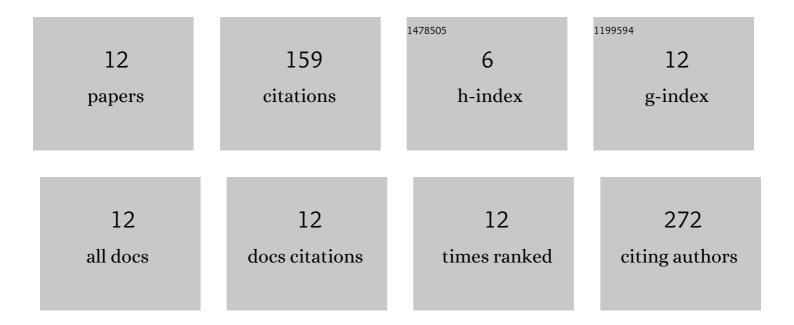
Mattheus T Loots

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1303511/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genomeâ€enabled prediction models for black tea (Camellia sinensis) quality and drought tolerance traits. Plant Breeding, 2020, 139, 1003-1015.	1.9	2
2	Series representations for densities functions of a family of distributions—Application to sums of independent random variables. Mathematical Methods in the Applied Sciences, 2019, 42, 5718-5735.	2.3	3
3	Inheritance of phenotypic traits in the progeny of a Ceratocystis interspecific cross. Fungal Biology, 2018, 122, 717-729.	2.5	6
4	Towards developing a metabolic-marker based predictive model for Phytophthora nicotianae tolerance in citrus rootstocks. Journal of Plant Pathology, 2018, 100, 269-277.	1.2	7
5	A statistical scheme to forecast the daily lightning threat over southern Africa using the Unified Model. Atmospheric Research, 2017, 194, 78-88.	4.1	28
6	Integrated analysis and transcript abundance modelling of H3K4me3 and H3K27me3 in developing secondary xylem. Scientific Reports, 2017, 7, 3370.	3.3	32
7	A promising azeotrope-like mosquito repellent blend. Scientific Reports, 2017, 7, 10273.	3.3	8
8	Kinetic interpretation of log-logistic dose-time response curves. Scientific Reports, 2017, 7, 2234.	3.3	22
9	SWAPDT: A method for Short-time Withering Assessment of Probability for Drought Tolerance in Camellia sinensis validated by targeted metabolomics. Journal of Plant Physiology, 2016, 198, 39-48.	3.5	19
10	Temporal and spatial variation of Botryosphaeriaceae associated with Acacia karroo in South Africa. Fungal Ecology, 2015, 15, 51-62.	1.6	22
11	Advice From Blind Teachers on How to Teach Statistics to Blind Students. Journal of Statistics Education, 2015, 23, .	1.4	7
12	On the real representation of quaternion random variables. Statistics, 2013, 47, 1224-1240.	0.6	3