

Powell Mponela

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9225398/publications.pdf>

Version: 2024-02-01

12
papers

345
citations

1163117

8
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Awareness and adoption of land, soil and water conservation practices in the Chinyanja Triangle, Southern Africa. <i>International Soil and Water Conservation Research</i> , 2017, 5, 122-129.	6.5	90
2	Determinants of integrated soil fertility management technologies adoption by smallholder farmers in the Chinyanja Triangle of Southern Africa. <i>Land Use Policy</i> , 2016, 59, 38-48.	5.6	55
3	Adoption of Small-Scale Irrigation Farming as a Climate-Smart Agriculture Practice and Its Influence on Household Income in the Chinyanja Triangle, Southern Africa. <i>Land</i> , 2018, 7, 49.	2.9	53
4	Assessment of maize yield gap and major determinant factors between smallholder farmers in the Dedza district of Malawi. <i>Nutrient Cycling in Agroecosystems</i> , 2016, 105, 291-308.	2.2	37
5	Soil structural degradation and nutrient limitations across land use categories and climatic zones in Southern Africa. <i>Land Degradation and Development</i> , 2019, 30, 1288-1299.	3.9	28
6	Digital soil mapping of nitrogen, phosphorus, potassium, organic carbon and their crop response thresholds in smallholder managed escarpments of Malawi. <i>Applied Geography</i> , 2020, 124, 102299.	3.7	27
7	Determinants and extent of land allocation for <i>Jatropha curcas</i> L. cultivation among smallholder farmers in Malawi. <i>Biomass and Bioenergy</i> , 2011, 35, 2499-2505.	5.7	21
8	The role of women empowerment and labour dependency on adoption of integrated soil fertility management in Malawi. <i>Soil Use and Management</i> , 2021, 37, 390-402.	4.9	8
9	Simultaneous adoption of integrated soil fertility management technologies in the Chinyanja Triangle, Southern Africa. <i>Natural Resources Forum</i> , 2018, 42, 172-184.	3.6	5
10	Impact of the adoption of conservation practices on cereal consumption in a maize-based farming system in the Chinyanja Triangle, Southern Africa. <i>Sustainable Futures</i> , 2020, 2, 100014.	3.2	5
11	Spatial Variation in Tree Density and Estimated Aboveground Carbon Stocks in Southern Africa. <i>Forests</i> , 2016, 7, 57.	2.1	4
12	Participatory Action Research, Social Networks, and Gender Influence Soil Fertility Management in Tanzania. <i>Systemic Practice and Action Research</i> , 2023, 36, 141-163.	1.7	2