

# Cilence Munghemezulu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9743631/publications.pdf>

Version: 2024-02-01

9  
papers

53  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Potential for Observing African Weather with GNSS Remote Sensing. <i>Advances in Meteorology</i> , 2015, 2015, 1-16.	1.6	19
2	Forecasting winter wheat yields using MODIS NDVI data for the Central Free State region. <i>South African Journal of Science</i> , 2017, 113, .	0.7	9
3	Mapping Smallholder Maize Farms Using Multi-Temporal Sentinel-1 Data in Support of the Sustainable Development Goals. <i>Remote Sensing</i> , 2021, 13, 1666.	4.0	9
4	Delineating Smallholder Maize Farms from Sentinel-1 Coupled with Sentinel-2 Data Using Machine Learning. <i>Sustainability</i> , 2021, 13, 4728.	3.2	5
5	Evaluating spectral indices for winter wheat health status monitoring in Bloemfontein using Lsat 8 data. <i>South African Journal of Geomatics</i> , 2016, 5, 227.	0.4	3
6	Modeling the Spatial Distribution of Soil Nitrogen Content at Smallholder Maize Farms Using Machine Learning Regression and Sentinel-2 Data. <i>Sustainability</i> , 2021, 13, 11591.	3.2	3
7	Earth Observation Systems and Pasture Modeling: A Bibliometric Trend Analysis. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 793.	2.9	3
8	Mapping GPS multipath: a case study for the lunar laser ranger timing antenna at HartRAO. <i>South African Journal of Geomatics</i> , 2016, 5, 142.	0.4	2
9	A Spatial Analysis of Global Navigation Satellite System Stations Within the Context of the African Geodetic Reference Frame. <i>International Association of Geodesy Symposia</i> , 2015, , 111-118.	0.4	0