

# Mcebisi Maphosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9025325/publications.pdf>

Version: 2024-02-01

14  
papers

81  
citations

1684188  
5  
h-index

1588992  
8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

91  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Morpho-physiological effects of moisture, heat and combined stresses on Sorghum bicolor [Moench (L.)] and its acclimation mechanisms. <i>Plant Stress</i> , 2021, 2, 100018.        | 5.5 | 24        |
| 2  | Current state of knowledge on groundnut aflatoxins and their management from a plant breeding perspective: Lessons for Africa. <i>Scientific African</i> , 2020, 7, e00264.         | 1.5 | 9         |
| 3  | Assessment of Comparative Virulence and Resistance in Soybean Using Field Isolates of Soybean Rust. <i>Journal of Agricultural Science</i> , 2013, 5, .                             | 0.2 | 8         |
| 4  | Strategies and opportunities for promoting bioinformatics in Zimbabwe. <i>PLoS Computational Biology</i> , 2018, 14, e1006480.  | 3.2 | 6         |
| 5  | Unlocking the potential of CRISPR technology for improving livelihoods in Africa. <i>Biotechnology and Genetic Engineering Reviews</i> , 2018, 34, 198-215.                         | 6.2 | 6         |
| 6  | Understanding biodiversity in sorghums to support the development of high value bio-based products in sub-Saharan Africa. <i>Journal of Cereals and Oilseeds</i> , 2020, 11, 37-43. | 1.2 | 6         |
| 7  | Combining ability for resistance to soybean rust in F2 and F3 soybean populations. <i>Field Crops Research</i> , 2012, 130, 1-7.  | 5.1 | 5         |
| 8  | Effect of priming regimes on seed germination of field crops. <i>African Crop Science Journal</i> , 2020, 28, 169-176.  | 0.2 | 4         |
| 9  | Genetic diversity analysis among soybean genotypes using SSR markers in Uganda. <i>African Journal of Biotechnology</i> , 2020, 19, 439-448.  | 0.6 | 4         |
| 10 | Prospects of quality protein maize as feed for indigenous chickens in Zimbabwe: A review. <i>African Crop Science Journal</i> , 2019, 27, 709.                                      | 0.2 | 3         |
| 11 | Maturity, protein content and yield stability of cowpea in Uganda. <i>South African Journal of Plant and Soil</i> , 2017, 34, 255-261.  | 1.1 | 2         |
| 12 | Yield stability of tropical soybean genotypes in selected agro-ecologies in Uganda. <i>South African Journal of Plant and Soil</i> , 2020, 37, 168-173.                             | 1.1 | 2         |
| 13 | Genetic basis and the current breeding efforts for quality protein maize in Southern Africa. <i>African Crop Science Journal</i> , 2018, 26, 529.                                   | 0.2 | 1         |
| 14 | Growth and Yield Parameters of Introduced Oil Palm Crop in Uganda. <i>Journal of Agricultural Science</i> , 2020, 12, 299.  | 0.2 | 1         |