RESEARCH & PUBLICATIONS

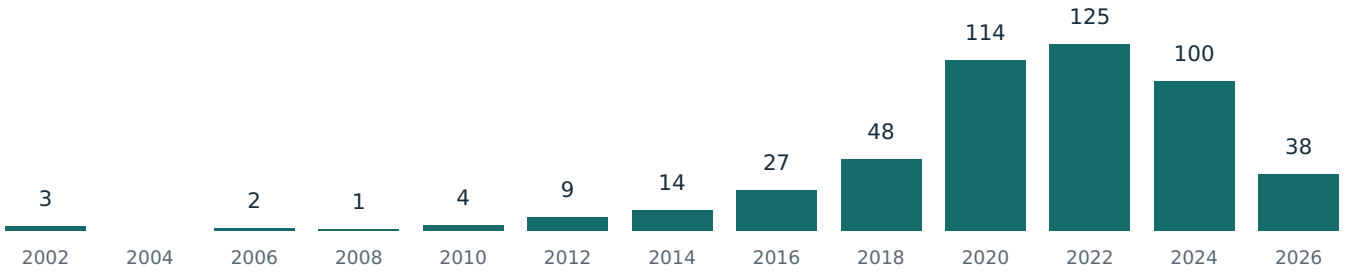
Olubukola O Babalola

A publication record at a glance

487	24,961	75
ARTICLES	CITATIONS	h-INDEX

PUBLICATION ACTIVITY

Articles grouped into 2-year periods



2 articles have no publication year in the database.

MOST CITED IN THIS LIST

Microbial Phosphorus Solubilization and Its Potential for Use in Sustainable Agriculture — 1,441
2017 Frontiers in Microbiology

A New Strategy for Heavy Metal Polluted Environments: A Review of Microbial Biosorbents — 1,429
2017 International Journal of Environmental Research and Public Health

Mechanisms of Action of Plant Growth Promoting Bacteria — 936
2017 World Journal of Microbiology and Biotechnology

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01 Field Application of Beneficial Microbes to Ameliorate Drought Stress in Maize
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26 citations

02 The Relevant Role of Soil Microorganisms in Ameliorating Abiotic Stress in Crop Plants
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03 Soil Microorganisms for Plant Growth Promotion and Plant Health
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04 Microbial Diversity and Functional Gene Profiling of Cold-Adaptive Soil-Microbiomes From Tullu-Dimtu Mountain, Ethiopia
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07 Microbial Membrane Transport Genes in Maize Rhizosphere Under Fertilization – A Preliminary Study
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08 Molecular Mechanisms Involved in the Cold Tolerance Response and Regulation of Fruits and Vegetables
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11 **Harnessing Genetic Diversity and Modern Breeding Approach for Climate-Resilient Common Bean (Phaseolus vulgaris L.): A Critical Review and Future Directions**
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12 **Impact of Fire and Heat Stress on Soil Microorganisms: A Review of Community Changes, Molecular Responses and Plant-Beneficial Roles**
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