



**31st Annual International Conference of The
Biotechnology Society of Nigeria (BSN)
Covenant University**



A Comparative Scientometric Review of Scholarly Publishing in Nigeria on Medicinal Plant

Omonhinmin, A.C., and Olukanmi I.B

Affiliation: Covenant University, Biological Sciences,
Nigeria

SUNDAY 5TH – THURSDAY 9TH AUGUST 2018

Introduction

- Plants that have at least one of their parts (leaves, stem, barks or roots) used for therapeutic purposes are termed medicinal plants (Bruneton, 1993).
- Scientometric analysis is an evolving research thrust on the fluidity and openness to research outputs of the internet era.
- It is employed by research scientists as a quantitative metrics to integrate scientific knowledge and determine publication progressions in the internet era.

Objectives

- The main objective of this study is to analyse Nigerian contribution in Medicinal plant research from 2009 to 2018 with a view to:
 - (i) identify the trends in this research or field, and
 - (ii) report the main gaps on this subject which may aid prospective research.

Methodology

- Analysed research output data from Nigeria
- Data Extraction from two internet platforms: SCOPUS and DIMENSIONS

- Search : Last 10 years (2009 - 2018).

- Search terms;

(TITLE-ABS KEY("Medicinalplant") AND AFFIL (Nigeria))

AND PUBYEAR > 2008 AND PUBYEAR < 2019

Experimental Setting

- Search terms;
- (TITLE-ABS KEY("Medicinalplant") AND AFFIL (Nigeria))
AND PUBYEAR > 2008 AND PUBYEAR < 2019
- Additionally: for analyzing average citations per paper from Nigeria during 2009 -2013, 2014-2016, 2017, 2018.
- Total international collaborative article 110 key countries.

Results and Discussion

- Text

Results and Discussion

- Text

Conclusions & Recommendations

- Text

References

- Text

Acknowledgements

- Text

Acknowledgements

- Text



This work is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).

