

Perspective

2023 | Volume 8 | Issue 3 | 116-118

Open Access

Article Information

Published: September 30, 2023

Keywords

A. rubroviolacea,
Antibiotic resistance,
Bacteria,
Fungi,
Antimicrobial compounds.

Authors' Contribution

MNI conceived and designed the study. MNI and TK wrote and revised the paper.

How to cite

Iqbal, M.N., Khalid, T., 2023. *Aloe rubroviolacea* Extracts: An Alternative Source for Potential Antimicrobials. PSM Biol. Res., 8(3): 116-118.

*Correspondence

Muhammad Naeem Iqbal

Email: driqbalmn@hotmail.com

Possible submissions[Submit your article](#)

***Aloe rubroviolacea* Extracts: An Alternative Source for Potential Antimicrobials**

Muhammad Naeem Iqbal^{1*}, Tayyaba Khalid²¹PSM Editorial Office, Pacific Science Media, England, IG6 3SZ, United Kingdom.²Department of Botany, Minhaj University Lahore, Pakistan.**Abstract:**

Mostly antibiotics of microbial origin are used for the treatment of microbial infections. There have been reports of side effects for a few of these antibacterial substances. Excessive use can also develop antibiotic resistance conditions. Concerns about hygienic practices, the environment, regulations, and marketing have sparked a quest for natural plant-based antimicrobial agents as alternatives to some synthetic compounds to combat the current antibiotic resistance issues. The plant parts have been used for extraction of antimicrobial agents both in solid as well as in liquid form. In this issue, Ibrahim et al. (2023) report the antimicrobial activity of *Aloe rubroviolacea* extracts against some bacteria and fungi. Several plants have been investigated for their antibacterial properties, but new species may potentially present opportunities.



Scan QR code to visit
this journal.

©2023 PSM Journals. This work at PSM Biological Research; ISSN (Online): 2517-9586, is an open-access article distributed under the terms and conditions of the Creative Commons Attribution-Non-commercial 4.0 International (CC BY-NC 4.0) licence. To view a copy of this licence, visit <https://creativecommons.org/licenses/by-nc/4.0/>.