

ADVANCES IN **MEDICINAL PLANT SCIENCES**

Volume - 2

Chief Editor

Dr. Anil Kumar

Assistant Professor-cum Scientist in Plant Breeding & Genetics BAU,
Sabour, Bhagalpur, Bihar, India

Co-Editor

Dr. A.S. Jondhale

HOD, Department of Botany, M.J.M. Arts, Commerce and Science, College
At/Po. Karanjali, Peth, Nashik, Maharashtra, India

**Integrated Publications
New Delhi**

Published By: Integrated Publications

Integrated Publications

H. No. - 3 Pocket - H34, Sector - 3,
Rohini, Delhi-110085, India

Chief Editor: Dr. Anil Kumar

The author/publisher has attempted to trace and acknowledge the materials reproduced in this publication and apologize if permission and acknowledgements to publish in this form have not been given. If any material has not been acknowledged please write and let us know so that we may rectify it.

© **Integrated Publications**

Publication Year: 2021

Pages: 143

ISBN: 978-93-90471-86-7

Book DOI: <https://doi.org/10.22271/int.book.83>

Price: ₹ 701/-

Contents

Chapters	Page No.
1. Flavonoids from Plants: Structure, Biosynthesis and Therapeutic Applications <i>(Gulzar Ahmad Bhat, Mohammad Raies-Ul-Haq, Mohd Iqbal Bhat and Shajrul Amin)</i>	01-25
2. Application of Biotechnology in Production of Medicinal Plants <i>(Y. Mounika, Vamshi Krishna Suddala, M. Lakshmi Naga Nandini and Polu Parameshwar)</i>	27-39
3. A Review on Immunomodulatory Effect of Medicinal Herbs and Kabasuurakudineer <i>(Dr. R. Sudha)</i>	41-57
4. Genetic Improvement for Immunity Boosting Traits in Medicinal Plants <i>(Ganesh Kumar Koli, Rajesh Arya, Somveer Nimbal, Kiran, Deepak Kumar and Deepak Kumar)</i>	59-73
5. A Concise Review on the Nutritional and Therapeutic Potential of Chia Seeds (<i>Salvia hispanica</i> L.) <i>(Akib Ali, Babita Kumari and Mona Hamal Thakuri)</i>	75-93
6. The Treasure of Ancient Folklore Therapeutic Medicine: A Review <i>(Dr. G. Sridevi and Dr. A. Jothipriya)</i>	95-108
7. Nano-Medicinal Approaches of Phyto-Therapeutics to Treat Alzheimer's Disease <i>(Vasanti Suvarna and Rashmi Mallya)</i>	109-132
8. Food as Medicine-Eat Right for a Sustainable Health <i>(Poornima Jeyasekaran and Soumini G.P)</i>	133-143

