

Edited Book

Recent Advances In Pharmaceutical Sciences

(Volume 9)

Dr. M S Sudeesh and Dr. Yuvraj Singh Dangi

Publisher



Innovare Academic Sciences Pvt Ltd

T-8, Mahaveer Apartment, Near SIRT College, Ayodhya Bypass, Bhopal 462041,
MP, India. **Phone:** +91 9425108574

Email: info@innovareacademics.in | <https://innovareacademics.in/>

Edited Book: Recent Advances in Pharmaceutical Sciences
(Volume 9)

Publication Year: October. 2022

MRP: INR 800

© Innovare Academic Sciences Pvt Ltd

ISBN: 978-81-952065-5-1

Publisher and address:

Innovare Academic Sciences Pvt Ltd

T-8, Mahaveer Apartment, Near SIRT College, Ayodhya Bypass,
Bhopal 462041, MP, India. Phone: +91 9425108574

Email: info@innovareacademics.in | <https://innovareacademics.in/>

Printer: Innovare Academic Sciences Pvt Ltd

About the Book

Pharmaceutical sciences include broad range of multidisciplinary subject seeking to foster the integration of areas of knowledge that focus on all facet of drug and therapies. Pharmaceutical sciences ranges from identification and control of organism causing disease, design of drug, formulation, clinical trial, metabolism, quality control and audit of drugs, manufacturing, plant-based source of medicines, food sciences, public, to environmental health for improving the quality of human life.

The Chapter of the compiled edited book contains advanced knowledge and the updated research outcomes to update the readers. It touched on addressing the recent advancement of pharmaceutical sciences through the different approaches with the aim for the betterment of society and health of well-being. Additionally, its multidisciplinary nature in pharmaceutical sciences contributes valuably to other research areas like medical, biological, and chemical sciences.

The edited book aims to bring authors to one platform with the different subjects of Pharmaceutical sciences and share their knowledge for further research.

We hope that this book may interest a broad readership for upgrading and acquiring the latest information for the extension of the study.

Its continuous volume will come one by one to share more information and knowledge on recent advancements in pharmaceutical science.

Index

Chapter No.	Title	Author(s)	Page No.
1.	A COMPARATIVE ANALYSIS OF CANTHAL INDEX OF EKOWE INDIGENES, BAYELSA STATE	Ogoun T.R., Tobia P.S , Aye T.	1-7
2.	EFFECT OF ALPHA LIPOIC ACID IN TREATMENT OF TYPE 2 DIABETES	Priyambada Panda, Sitansu Kumar Panda, Tapaswini Mishra, Dipti Mohapatra	8-20
3.	CHEMICAL CONSTITUENTS AND BIOLOGICAL ACTIVITIES OF THE <i>Picrorhiza kurroa</i>	Dr. Anju Bhatnagar	21-38
4.	QUERCETIN ALLEVIATES ENDOPLASMIC RETICULUM STRESS-INDUCED APOPTOSIS IN BUFFALO OVARIAN GRANULOSA CELLS	Qiang Fu, Yangqing Lu, Weihan Yang, Runfeng Liu, Qinqiang Sun	39-59
5.	REVIEW ON EMERGING TRENDS & MODIFICATIONS OF IN- VIVO & IN- VITRO SCREENING TECHNIQUES OF DIURETIC ACTIVITY	Kiran M. kulkarni, Manish S. kondawar	60-74
6.	EVALUATION OF <i>IN VIVO</i> ANTIDIABETIC ACTIVITY OF ROOT OF CRATAEVA MAGNA LOUR., ON STREPTOZOTOCIN INDUCED DIABETIC RATS	Dr. M.Sakthi Abirami, A. Manojkumar	75-84
7.	EVALUATION OF BACTERIAL RESISTANCE OF CEFADROXIL, CEPHALEXIN AGAINST GRAM POSITIVE AND GRAM NEGATIVE MICRO-ORGANISMS	S. Sundar, Kola Vijaya Raja Rajeswari	85-95
8.	CLINICAL TRIALS OF MADHUTAILIK BASTI AND HYPOGLYCEMIC HERBOMINERAL DRUG IN MADHUMEHA	Dr. Yogesh T. Kotangale, Dr. Sumedha Y. Kotangale	96-101
9.	REVIEW ARTICLE: OPHTHALMIC NIOSOMAL IN SITU GEL	Dr.Ujjwala Desai, Dr. Punam Kela, Esha Patel	102-127
10.	A VIEWPOINT ON PREVALENCE, CONVENTIONAL ANTIDEPRESSANT TREATMENT AND NON-CONVENTIONAL THERAPY WITH PSILOCYBIN IN CANCER PATIENTS WITH DEPRESSION AND ANXIETY	Suresh Velumani, Jitendra D. Lakhani, Ramachandran Balaraman, Dhanya B. Sen, Rajesh A. Maheshwari	128-138
11.	A REVIEW ON THE METABOLIC DISORDERS IN PSYCHOTIC PATIENTS TREATED WITH ANTIPSYCHOTIC DRUGS	Suresh Velumani, Jitendra D. Lakhani, Ramachandran Balaraman, Ashim Kumar Sen, Rajesh A. Maheshwari	139-155
12.	STUDY OF SEXUAL FUNCTIONING, SEXUAL CONCERNS AND SEXUAL SATISFACTION IN MALE STROKE SURVIVORS	Mahesh Kumar Talele	156-164
13.	BIODIESEL PRODUCTION USING GREEN CHEMISTRY: A BOON TO SOCIAL DEVELOPMENT	Noel Mankoo, Arshveer Singh, Monika Gupta	165-192