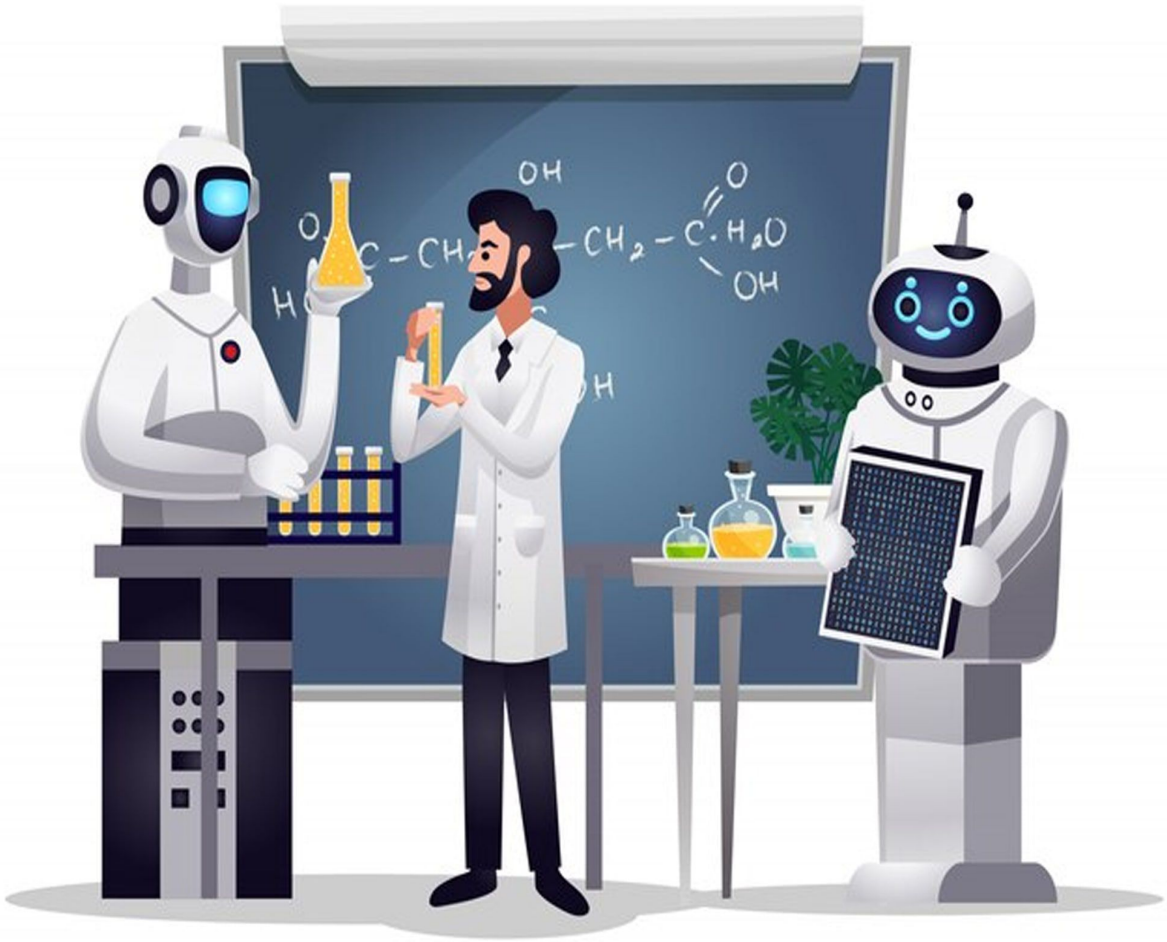
Volume 3, Book 22, 2024, IIP Series

Futuristic Trends in

Chemical Material Sciences & Nano Technology



Iterative International Publishers
IIP

Futuristic Trends in

CHEMICAL, MATERIAL SCIENCES & NANO TECHNOLOGY

Volume 3, Book 22, 2024, IIP Series

Title of the Book: Futuristic Trends in Chemical Material Sciences & Nano Technology

Edition: Volume 3, Book 22, 2024, IIP Series

Disclaimer

The authors are solely responsible for the contents published in this book. The publisher or editors do not take any responsibility for the same in any manner. Errors, if any, are purely unintentional and readers are requested to communicate such errors to the editors or publishers to avoid discrepancies in future.

E-ISBN: 978-93-5747-708-6

Publisher, Printed at & Distribution by:

Selfypage Developers Pvt. Ltd.,
Pushpagiri Complex,
Beside SBI Housing Board,
K.M. Road Chikkamagaluru, Karnataka.
Tel.: +91-8861518868
E-mail: info@iipseries.org

IMPRINT: I I P Iterative International Publishers

PREFACE

Chemical, Material Sciences & Nano technology book series aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Chemical, Material Sciences & Nano technology. The field of advanced and applied Chemical, Material Sciences & Nano technology has not only helped the development in various fields in Science and Technology but also contributes the improvement of the quality of human life to a great extent. The focus of the book would be on state-of-the-art technologies and advances in Chemical, Material Sciences & Nano technology and to provides a remarkable opportunity for the academic, research and industrial communities to address new challenges and share solutions and discuss future research directions in the below field but not limited to

1. Analytical Chemistry
2. Electrochemistry
3. Environmental Chemistry
4. Inorganic Chemistry
5. Materials Chemistry
6. Natural Products Chemistry
7. Organic Chemistry
8. Physical Chemistry
9. Sensors
10. Theoretical Chemistry
11. Nanostructures
12. Nanosciences
13. Nanotechnology
14. Materials Sciences
15. Applications

EDITORIAL BOARD MEMBERS

Dr. Saikumar Manchala
Postdoctoral Researcher
CATRIN-RCPTM Palacky University
Olomouc, Czech Republic

Dr. Mehulkumar L. Savaliya
Assistant Professor
Department of Chemistry
SRICT- Institute of Science & Research
UPL University of Sustainable Technology
Vataria, Gujarat, India

Dr. Dinesh Kumar Chelike
Assistant Professor (Chemistry)
Rungta Institute of Engineering & Technology
Bhilai- Durg, Chhattisgarh, India

CONTENTS

IIP Series is online, open access, peer-reviewed, interdisciplinary Journal. IIP Series provides a comprehensive solution for conferences and edited books that covers research topics across various scientific, technical, and medical disciplines. It aims at disseminating high-level research results and developments to researchers and research groups. It mainly focuses on presenting practical solutions for the current problems in Applied Sciences and Applied Social Sciences. It features original research work, reviews, case reports, tutorial papers, and accounts of practical developments.

Futuristic Trends in Chemical Material Sciences & Nano Technology

Volume 3 Book 22, 2024, IIP Series

ISBN : 978-93-5747-708-6