

CONTENT

• Evaluation of Antianxiety Activity of Aqueous Leaves Extract of <i>Rubia cordifolia</i> on Rats	
<i>Kajal Patel, Poonam Maurya, Rohit Tripathi, Arvind Kumar Srivastava, Mandvi Tiwari</i>	1
• Estimation of Clopidogrel bisulphate by Extractive Colorimetric Methods in Bulk and Pharmaceutical Dosage Form	
<i>Rajan V. Rele</i>	6
• Enhanced Anodes for Pollution-Free Intermediate Temperature Solid Oxide Fuel Cells	
<i>D. M. Parshuramkar, A. N. Yerpude, A. J. Mungole, A. P. Pawar</i>	9
• Pharmaceutico-analytical evaluation of <i>Kushmanda Avaleha</i> prepared as per <i>Sharangadhara Samhita</i>	
<i>Arvind Bishnoi, Priyanka Verma, Reetesh Ramnani, Rajendra Prasad Sharma, Anupam Srivastava</i>	13
• Bioavailable Heavy Metal Fractions in Industrially Impacted Soils and the Imperative for Advanced Risk Assessment Models: A Critical Review	
<i>Preeti Dogra, Ruby Gorka</i>	19
• Advances in Pharmaceutical Research and Development through Artificial Intelligence and Machine Learning: A Review	
<i>Aman Tiwari, Kanishk Rai, Himanshu Kahar, Arsalan Khan, Rashidul Quadiri, Nupoor Lokhande, Swati Pandey</i>	25
• Quorum Sensing: The Hidden Language of Bacteria and its Transformative Applications	
<i>Mawj Saddam Zabn, Eman Saad Majeed</i>	31
• Utilizing Zeolite materials in Biomedical applications	
<i>Shailja Singh, Navneet Kumar</i>	38
• Comprehensive Review of <i>Balarishta</i>: A Polyherbal Fermented Formulation	
<i>Asha Kumari, Kanchana Swami, Purva Pareek, Sakthitha K.S, Anupam Srivastava</i>	43
• Green Chemistry and Sustainability in Analytical Chemistry	
<i>Kanishk Rai, Himanshu Kahar, Aman Tiwari, Nupoor Lokhande, Swati Pandey</i>	51
• Automated and Paperless Qualification of HPLC Systems in Gxp Laboratories: A Digital Transformation Review	
<i>Komal Jadhav, Ganesh Sonawane, Sadnisha Pagar, Pooja Sonawane, Shubham Thakare, Deepak Sonawane, Sunil Mahajan</i>	60
• A Review on Biological Active Scaffold Isatin and its Derivatives	
<i>Sravanthi Avunoori</i>	69
• Carbazole: A Versatile Scaffold in Medicinal Chemistry – A Review on the Synthesis and Antimicrobial Evaluation of New Derivatives	
<i>Prem Kumar, Reneesh Jaiswal, Rajesh Meshram, Sudhish Rai</i>	73
• Instructions to author	77