

Research Journal of Pharmacology and Pharmacodynamics (RJPPD)

ISSN 0975-4407 (Print)

ISSN 2321-5836 (Online)

Volume 17, Issue 04, October – December, 2025

CONTENT

- **Red Grape Seed Extract for Memory Enhancement in Alzheimer's Disease in Rats with Reference to the Glutamate Metabolism**
Peeyush Kumar, Saket Singh Chandel, Neelima Yadav, Aayush Vaishnav, Manali Rai..... 243
- **Evaluation of Oxidative protection of *Mimosa pudica* L. against Ethanol induced gastric inflammation in Rat models**
Omprakash, Neelima Yadav, Saket Singh Chandel, Aayush Vaishnav, Manali Rai..... 252
- **Assessment of Wound Healing activity of Polyherbal Gel, by "Burn Wound Model" in Wistar rats**
Yograj Mahajan, Vishal Gupta..... 257
- **Evaluating Effectiveness of *Nigella sativa* L Extract on Lipopolysaccharide-D-Galactosamine Induced Hepatic Toxicity in Rats**
Rakesh Kumar Sahu, Aayush Vaishnav, Saket Singh Chandel, Neelima Yadav, Manali Rai..... 263
- **Phytochemical Evaluation and Antimicrobial Study of Ethanolic *Terminalia chebula* Extract**
Jayant Singh Miri, Saket Singh Chandel, Neelima Yadav, Aayush Vaishnav, Manali Rai..... 269
- **The Molecular Actions of Myricetin and Targeting Cell Signalling Pathways in Cancer Treatment**
Sk Mahbub Alam, Aishwarya Mondal, Subhajit Mukherjee, Saikat Prodhan, Snehasis Jana, Sanchari Chatterjee, Rohan Pal..... 275
- **Drug effects by Biological Timing: A Chronopharmacological Perspective**
Vitthal B. Kundgir, Tushar R. Chandan, Chandrashekhar D. Patil, Rushikesh L. Bachhav, Mayur S. Bhamare, Sunil K. Mahajan..... 286
- **The Gut Microbiome and Diabetes: A Review of Current Understanding and Therapeutic Implications**
Waghamare Suresh, Shreyash Salpure, Mansi Nikam..... 295
- **Advances in the Pharmacotherapy of Vernal Keratoconjunctivitis: From Mast Cell Stabilizers to Biologics**
Kajal Pansare, Ganesh Sonawane, Chandrashekhar Patil, Deepak Sonawane, Sunil Mahajan..... 304
- **Pharmacogenomics and Personalized Medicine: A Revolution in Drug Therapy**
Tushar R Chandan, Chandrashekhar D. Patil, Vitthal B Kundgir, Kavita Chaudhari, Rushikesh L. Bachhav, Mayur S. Bhamare, Sharwari K. Sonawane, Sunil K. Mahajan..... 311
- **Cortisol Imbalance and Weight Gain**
Tushar R. Chandan, Chandrashekhar D. Patil, Jubershaha S. Fakir, Vitthal B. Kundgir, Hitesh C. Shelar, Rushikesh Bachhav, Mayur Bhamare..... 319
- **Instructions to author**..... 327