

Ritu Mehra Gilhotra

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

237
citations

932766

10
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

293
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Molecular Docking, In vitro Antioxidant, and In vivo Hepatoprotective Activity of Methanolic Extract of <i>Calotropis gigantea</i> leaves in Carbon Tetrachloride-induced Liver Injury in Rats. <i>Current Enzyme Inhibition</i> , 2022, 18, 110-126. | 0.3 | 1 |
| 2 | Current update on psyllium and alginate incorporate for interpenetrating polymer network (IPN) and their biomedical applications. <i>International Journal of Biological Macromolecules</i> , 2021, 191, 432-444. | 3.6 | 18 |
| 3 | Current biological and pharmacological updates on wogonin. <i>EXCLI Journal</i> , 2020, 19, 635-640. | 0.5 | 2 |
| 4 | Recent updates on daidzein against oxidative stress and cancer. <i>EXCLI Journal</i> , 2019, 18, 950-954. | 0.5 | 11 |
| 5 | Formulation and characterization of nanomedicine (solid lipid nanoparticle) associate with the extract of <i>Pterospermum acerifolium</i> for the screening of neurochemicals and neuroendocrine effects. <i>Journal of Innovative Optical Health Sciences</i> , 2017, 12, 613. | 0.5 | 1 |
| 6 | Formulation and development of solid self micro-emulsifying drug delivery system (S-SMEDDS) containing chlorthalidone for improvement of dissolution. <i>Journal of Pharmaceutical Investigation</i> , 2016, 46, 633-644. | 2.7 | 27 |
| 7 | Formulation and statistical optimization of self-microemulsifying drug delivery system of eprosartan mesylate for improvement of oral bioavailability. <i>Drug Delivery and Translational Research</i> , 2016, 6, 610-621. | 3.0 | 30 |
| 8 | Formulation and optimization of mucoadhesive buccal patches of losartan potassium by using response surface methodology. <i>Advanced Biomedical Research</i> , 2015, 4, 239. | 0.2 | 16 |
| 9 | Formulation and Evaluation of Cephalexin Extended-release Matrix Tablets Using Hydroxy Propyl Methyl Cellulose as Rate-controlling Polymer. <i>Journal of Young Pharmacists</i> , 2012, 4, 3-12. | 0.1 | 11 |
| 10 | Glycerogelatin-based ocular inserts of aceclofenac: Physicochemical, drug release studies and efficacy against prostaglandin E ₂ -induced ocular inflammation. <i>Drug Delivery</i> , 2011, 18, 54-64. | 2.5 | 21 |
| 11 | Pharmacy Education in India: Strategies for a Better Future. <i>Journal of Young Pharmacists</i> , 2011, 3, 334-342. | 0.1 | 18 |
| 12 | Formulation and Evaluation of Cephalexin Extended Release Matrix Tablets Using 32 Factorial Design. <i>Journal of Young Pharmacists</i> , 2011, 3, 259-266. | 0.1 | 8 |
| 13 | Possible Underlying Influence of p38MAPK and NF- κ B in the Diminished Anti-anxiety Effect of Diazepam in Stressed Mice. <i>Journal of Pharmacological Sciences</i> , 2011, 116, 257-263. | 1.1 | 23 |
| 14 | Azithromycin novel drug delivery system for ocular application. <i>International Journal of Pharmaceutical Investigation</i> , 2011, 1, 22. | 0.2 | 27 |
| 15 | Piroxicam Bioadhesive Ocular Inserts: Physicochemical Characterization and Evaluation in Prostaglandin-Induced Inflammation. <i>Current Eye Research</i> , 2009, 34, 1065-1073. | 0.7 | 23 |