

Gangadharappa H V

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

960
citations

586496

16
h-index

536525

29
g-index

40
all docs

40
docs citations

40
times ranked

1183
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Strategies to Improve Insulin Delivery through Oral Route: A Review. <i>Current Drug Delivery</i> , 2022, 19, 317-336. | 0.8 | 2 |
| 2 | Bioinspired and biomimetic micro- and nanostructures in biomedicine. <i>Journal of Controlled Release</i> , 2022, 343, 724-754. | 4.8 | 45 |
| 3 | A review on nanoparticles categorization, characterization and applications in drug delivery systems. <i>Vibrational Spectroscopy</i> , 2022, 121, 103407. | 1.2 | 6 |
| 4 | Development of colon-specific mucoadhesive meloxicam microspheres for the treatment of CFA-induced arthritis in rats. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70, 849-869. | 1.8 | 2 |
| 5 | Chatti gum-base graft copolymer: a plausible platform for pH-controlled delivery of antidiabetic drugs. <i>RSC Advances</i> , 2021, 11, 14871-14882. | 1.7 | 10 |
| 6 | Advanced drug delivery applications of layered double hydroxide. <i>Journal of Controlled Release</i> , 2021, 330, 398-426. | 4.8 | 130 |
| 7 | Enhanced Cytotoxic Activity of Docetaxel-Loaded Silk Fibroin Nanoparticles against Breast Cancer Cells. <i>Polymers</i> , 2021, 13, 1416. | 2.0 | 21 |
| 8 | Drug delivery systems for the treatment of psoriasis: Current status and prospects. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 62, 102364. | 1.4 | 20 |
| 9 | Tamoxifen-loaded functionalized graphene nanoribbons for breast cancer therapy. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 63, 102499. | 1.4 | 11 |
| 10 | Graphene nanoribbon: An emerging and efficient flat molecular platform for advanced biosensing. <i>Biosensors and Bioelectronics</i> , 2021, 184, 113245. | 5.3 | 31 |
| 11 | Microneedles-based drug delivery for the treatment of psoriasis. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102668. | 1.4 | 15 |
| 12 | Folic acid-conjugated raloxifene-loaded graphene-based nanocarrier: Fabrication, characterization and antitumor screening. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 625, 126971. | 2.3 | 5 |
| 13 | Formulation, characterization, and cellular toxicity assessment of tamoxifen-loaded silk fibroin nanoparticles in breast cancer. <i>Drug Delivery</i> , 2021, 28, 1626-1636. | 2.5 | 49 |
| 14 | Carbon Nanotubes: Current Perspectives on Diverse Applications in Targeted Drug Delivery and Therapies. <i>Materials</i> , 2021, 14, 6707. | 1.3 | 55 |
| 15 | Surfactant-based prophylaxis and therapy against COVID-19: A possibility. <i>Medical Hypotheses</i> , 2020, 143, 110081. | 0.8 | 20 |
| 16 | Carbon nanostructures: The drug and the delivery system for brain disorders. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119701. | 2.6 | 57 |
| 17 | <p>Modulation of Drug Release from Natural Polymer Matrices by Response Surface Methodology: in vitro and in vivo Evaluation<p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 5325-5336. | 2.0 | 7 |
| 18 | Characterization, Optimization, In Vitro and In Vivo Evaluation of Simvastatin Proliposomes, as a Drug Delivery. <i>AAPS PharmSciTech</i> , 2020, 21, 129. | 1.5 | 10 |

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|----|--|-----|-----------|
| 19 | Design and development of polymethylmethacrylate-grafted gellan gum (PMMA-g-GG)-based pH-sensitive novel drug delivery system for antidiabetic therapy. <i>Drug Delivery and Translational Research</i> , 2020, 10, 1002-1018. | 3.0 | 18 |
| 20 | Graphene nanoribbons: A promising nanomaterial for biomedical applications. <i>Journal of Controlled Release</i> , 2020, 325, 141-162. | 4.8 | 77 |
| 21 | Reinforcing nanomedicine using graphene nanoribbons. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 49, 334-344. | 1.4 | 2 |
| 22 | Development of Valsartan Floating Matrix Tablets Using Low Density Polypropylene Foam Powder: In vitro and In vivo Evaluation. <i>AAPS PharmSciTech</i> , 2019, 20, 35. | 1.5 | 18 |
| 23 | Current Perspectives on Novel Drug Carrier Systems and Therapies for Management of Pancreatic Cancer: An Updated Inclusive Review. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2018, 35, 195-292. | 1.2 | 12 |
| 24 | Phytosome complexed with chitosan for gingerol delivery in the treatment of respiratory infection: In vitro and in vivo evaluation. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 122, 214-229. | 1.9 | 62 |
| 25 | Silk Fibroin Based Drug Delivery Applications: Promises and Challenges. <i>Current Drug Targets</i> , 2018, 19, 1177-1190. | 1.0 | 40 |
| 26 | Phospholipids: Unique carriers for drug delivery systems. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 39, 166-179. | 1.4 | 101 |
| 27 | Formulation, in vitro and in vivo evaluation of celecoxib nanosponge hydrogels for topical application. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 41, 488-501. | 1.4 | 30 |
| 28 | STABILITY-INDICATING RP-HPLC METHOD DEVELOPMENT FOR THE ESTIMATION OF GINGEROL. <i>International Research Journal of Pharmacy</i> , 2017, 8, 56-61. | 0.0 | 3 |
| 29 | Current Perspectives on Novel Drug Delivery Systems and Therapies for Management of Prostate Cancer: An Inclusive Review. <i>Current Drug Targets</i> , 2017, 18, 1233-1249. | 1.0 | 8 |
| 30 | Development and Validation of Stability-Indicating RP-HPLC Method for the Estimation of Cuminaldehyde. <i>International Journal of Pharmaceutical Quality Assurance</i> , 2017, 8, . | 0.1 | 0 |
| 31 | Review Article: Fabricated Microparticles: An Innovative Method to Minimize the Side Effects of NSAIDs in Arthritis. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2016, 33, 433-488. | 1.2 | 10 |
| 32 | Dendrimers: Inimitable Nanoparticulate Drug Carriers—A Comprehensive Review. <i>Advanced Science, Engineering and Medicine</i> , 2016, 8, 251-270. | 0.3 | 2 |
| 33 | Grafting Technique with Special Emphasis on Natural Gums: Applications and Perspectives in Drug Delivery. <i>Natural Products Journal</i> , 2015, 5, 124-139. | 0.1 | 7 |
| 34 | Development of a Novel Biodegradable Superporous Hydrogel for Gastroretentive Application. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2013, 62, 524-532. | 1.8 | 23 |
| 35 | Current Trends in Microsponge Drug Delivery System. <i>Current Drug Delivery</i> , 2013, 10, 453-465. | 0.8 | 10 |
| 36 | Formulation and Evaluation of Non-Effervescent Floating Tablets of Losartan Potassium. <i>Current Drug Delivery</i> , 2013, 10, 620-629. | 0.8 | 17 |

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|----|--|-----|-----------|
| 37 | Preparation and Evaluation of Mixture of Eudragit and Ethylcellulose Microparticles Loaded with Ranolazine for Controlled Release. <i>Journal of Young Pharmacists</i> , 2011, 3, 189-196. | 0.1 | 4 |
| 38 | Floating drug delivery system of verapamil hydrochloride using karaya gum and HPMC. <i>Clinical Research and Regulatory Affairs</i> , 2010, 27, 13-20. | 2.1 | 15 |