Muhammad Ijaz

List of Publications by Year in descending order

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567281 610901 25 634 15 24 citations h-index g-index papers 26 26 26 655 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Nanocarriers-Mediated Drug Delivery Systems for Anticancer Agents: An Overview and Perspectives. International Journal of Nanomedicine, 2021, Volume 16, 1313-1330. | 6.7 | 139 |
| 2 | Synthesis and characterization of thiolated \hat{l}^2 -cyclodextrin as a novel mucoadhesive excipient for intra-oral drug delivery. Carbohydrate Polymers, 2015, 132, 187-195. | 10.2 | 51 |
| 3 | S-protected thiolated cyclodextrins as mucoadhesive oligomers for drug delivery. Journal of Colloid and Interface Science, 2018, 531, 261-268. | 9.4 | 43 |
| 4 | Preactivated thiomers: their role in drug delivery. Expert Opinion on Drug Delivery, 2015, 12, 1269-1281. | 5.0 | 37 |
| 5 | Thiolated α-Cyclodextrin: The Invisible Choice to Prolong Ocular Drug Residence Time. Journal of Pharmaceutical Sciences, 2016, 105, 2848-2854. | 3.3 | 32 |
| 6 | Thiolated cyclodextrins: Mucoadhesive and permeation enhancing excipients for ocular drug delivery. International Journal of Pharmaceutics, 2021, 599, 120451. | 5.2 | 32 |
| 7 | Development of pre-activated α-cyclodextrin as a mucoadhesive excipient for intra-vesical drug delivery. International Journal of Pharmaceutics, 2017, 534, 339-347. | 5.2 | 29 |
| 8 | Nanocomposites drug delivery systems for the healing of bone fractures. International Journal of Pharmaceutics, 2020, 585, 119477. | 5.2 | 26 |
| 9 | A critical analysis of SARS-CoV-2 (COVID-19) complexities, emerging variants, and therapeutic interventions and vaccination strategies. Biomedicine and Pharmacotherapy, 2022, 146, 112550. | 5.6 | 26 |
| 10 | Development of oral self nano-emulsifying delivery system(s) of lanreotide with improved stability against presystemic thiol-disulfide exchange reactions. Expert Opinion on Drug Delivery, 2016, 13, 923-929. | 5.0 | 25 |
| 11 | Thiolated Cyclodextrin: Development of a Mucoadhesive Vaginal Delivery System for Acyclovir. Journal of Pharmaceutical Sciences, 2016, 105, 1714-1720. | 3.3 | 25 |
| 12 | Non-ionic thiolated cyclodextrins & amp; mdash; the next generation. International Journal of Nanomedicine, 2018, Volume 13, 4003-4013. | 6.7 | 24 |
| 13 | An in-vitro exploration of permeation enhancement by novel polysulfonate thiomers. International Journal of Pharmaceutics, 2015, 496, 304-313. | 5.2 | 23 |
| 14 | Thiolated cyclodextrins: New perspectives for old excipients. Coordination Chemistry Reviews, 2020, 420, 213433. | 18.8 | 22 |
| 15 | <p>Development and in vitro Evaluation of Gastro-protective Aceclofenac-loaded Self-emulsifying Drug Delivery System</p> . International Journal of Nanomedicine, 2020, Volume 15, 5217-5226. | 6.7 | 19 |
| 16 | Nanocarrier-mediated co-delivery systems for lung cancer therapy: recent developments and prospects. Environmental Chemistry Letters, 2019, 17, 1565-1583. | 16.2 | 15 |
| 17 | Thiolated polymers: evaluation of their potential as dermoadhesive excipients. Drug Development and Industrial Pharmacy, 2017, 43, 204-212. | 2.0 | 12 |
| 18 | Charge changing phosphorylated polymers: Proof of in situ mucoadhesive properties. European Journal of Pharmaceutics and Biopharmaceutics, 2016, 105, 203-208. | 4.3 | 11 |

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|----|---|-----|-----------|
| 19 | Can thiolation render a low molecular weight polymer of just 20-kDa mucoadhesive?. Drug Development and Industrial Pharmacy, 2016, 42, 686-693. | 2.0 | 11 |
| 20 | Enhanced Oral Bioavailability of Epalrestat SBE7- \hat{l}^2 -CD Complex Loaded Chitosan Nanoparticles: Preparation, Characterization and in-vivo Pharmacokinetic Evaluation. International Journal of Nanomedicine, 2021, Volume 16, 8353-8373. | 6.7 | 10 |
| 21 | In Vivo Evaluation of a Novel Chitosan-Polycaprolactone Based Mucoadhesive Gastro-Retentive Sustained Release Drug Delivery System for Milnacipran HCl. AAPS PharmSciTech, 2020, 21, 58. | 3.3 | 7 |
| 22 | Design and evaluation of buccal-adhesive system made of modified xanthan. Therapeutic Delivery, 2016, 7, 423-429. | 2.2 | 6 |
| 23 | Temporal and climate characteristics of respiratory syncytial virus bronchiolitis in neonates and children in Sousse, Tunisia, during a 13-year surveillance. Environmental Science and Pollution Research, 2020, 27, 23379-23389. | 5.3 | 6 |
| 24 | Screening of anionic-modified polymers in terms of stability, disintegration, and swelling behavior. Drug Development and Industrial Pharmacy, 2017, 43, 1866-1872. | 2.0 | 3 |
| 25 | Bacteriological analysis of indoor air of three hospitals in lahore, pakistan. ACTA Pharmaceutica Sciencia, 2017, 55, 7. | 0.2 | 0 |