# Imran Nazir

List of Publications by Year
in descending order



| 21 | 457 | 623734 14 | 713466 21 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 405 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Self-emulsifying drug delivery systems: Impact of stability of hydrophobic ion pairs on drug release. International Journal of Pharmaceutics, 2019, 561, 197-205. | 5.2 | 50 |
| 2 | Zeta Potential Changing Polyphosphate Nanoparticles: A Promising Approach To Overcome the Mucus and Epithelial Barrier. Molecular Pharmaceutics, 2019, 16, 2817-2825. | 4.6 | 47 |
| 3 | Zeta potential changing self-emulsifying drug delivery systems: A promising strategy to sequentially overcome mucus and epithelial barrier. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 144, 40-49. | 4.3 | 38 |
| 4 | Chitosan based micelle with zeta potential changing property for effective mucosal drug delivery. International Journal of Biological Macromolecules, 2019, 133, 647-655. | 7.5 | 37 |
| 5 | Alkaline Phosphatase: A Reliable Endogenous Partner for Drug Delivery and Diagnostics. Advanced Therapeutics, 2022, 5, . | 3.2 | 34 |
| 6 | Zeta potential changing nanoemulsions based on a simple zwitterion. Journal of Colloid and Interface Science, 2021, 585, 126-137. | 9.4 | 33 |
| 7 | Zeta potential changing self-emulsifying drug delivery systems utilizing a novel Janus-headed surfactant: A promising strategy for enhanced mucus permeation. Journal of Molecular Liquids, 2019, 291, 111285. | 4.9 | 27 |
| 8 | Per-6-Thiolated Cyclodextrins: A Novel Type of Permeation Enhancing Excipients for BCS Class IV Drugs. ACS Applied Materials & Interfaces, 2020, 12, 7942-7950. | 8.0 | 26 |
| 9 | Self-Emulsifying Drug Delivery Systems: Hydrophobic Drug Polymer Complexes Provide a Sustained Release in Vitro. Molecular Pharmaceutics, 2020, 17, 3709-3719. | 4.6 | 23 |
| 10 | Surface phosphorylation of nanoparticles by hexokinase: A powerful tool for cellular uptake improvement. Journal of Colloid and Interface Science, 2018, 516, 384-391. | 9.4 | 22 |
| 11 | Tetradeca-thiolated cyclodextrins: Highly mucoadhesive and in-situ gelling oligomers with prolonged mucosal adhesion. International Journal of Pharmaceutics, 2020, 577, 119040. | 5.2 | 22 |
| 12 | About the impact of superassociation of hydrophobic ion pairs on membrane permeability. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 151, 1-8. | 4.3 | 15 |
| 13 | Hydrophobic H-bond pairing: A novel approach to improve membrane permeability. International Journal of Pharmaceutics, 2020, 573, 118863. | 5.2 | 14 |
| 14 | Fenugreek seed mucilage grafted poly methacrylate pH-responsive hydrogel: A promising tool to enhance the oral bioavailability of methotrexate. International Journal of Biological Macromolecules, 2022, 202, 332-344. | 7.5 | 14 |
| 15 | Self-emulsifying drug delivery systems containing hydrophobic ion pairs of polymyxin B and agaric acid: A decisive strategy for enhanced antimicrobial activity. Journal of Molecular Liquids, 2020, 311, 113298. | 4.9 | 13 |
| 16 | In vitro evaluation of intravesical mucoadhesive self-emulsifying drug delivery systems. International Journal of Pharmaceutics, 2019, 564, 180-187. | 5.2 | 11 |
| 17 | S-Protected thiolated nanostructured lipid carriers exhibiting improved mucoadhesive properties. International Journal of Pharmaceutics, 2020, 587, 119690. | 5.2 | 11 |
| 18 | <i>In vitro</i> Evaluation of Nateglinide-Loaded Microspheres Formulated with Biodegradable Polymers. Tropical Journal of Pharmaceutical Research, 2014, 13, 1047. | 0.3 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Self-emulsifying drug delivery systems: About the fate of hydrophobic ion pairs on a phospholipid bilayer. Journal of Molecular Liquids, 2020, 312, 113382. | 4.9 | 6 |
| 20 | Development of Sustained-Release Microbeads of Nifedipine and <i>In vitro</i> Characterization. Tropical Journal of Pharmaceutical Research, 2014, 13, 505. | 0.3 | 3 |
| 21 | Fabrication and Characterization of Gliclazide Loaded Microcapsules. Brazilian Archives of Biology and Technology, 2014, 57, 874-881. | 0.5 | 2 |