

Srinivas Ajjarapu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8370112/publications.pdf>

Version: 2024-02-01

8
papers

153
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

137
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Instability of therapeutic proteins – An overview of stresses, stabilization mechanisms and analytical techniques involved in lyophilized proteins. International Journal of Biological Macromolecules, 2021, 167, 309-325. | 7.5 | 59 |
| 2 | Xanthan gum stabilized PEGylated gold nanoparticles for improved delivery of curcumin in cancer. Nanotechnology, 2016, 27, 325101. | 2.6 | 40 |
| 3 | Hot-melt extruded hydroxypropyl methylcellulose acetate succinate based amorphous solid dispersions: Impact of polymeric combinations on supersaturation kinetics and dissolution performance. International Journal of Pharmaceutics, 2022, 615, 121471. | 5.2 | 15 |
| 4 | Topical Pilocarpine Formulation for Diagnosis of Cystic Fibrosis. Journal of Pharmaceutical Sciences, 2020, 109, 1747-1751. | 3.3 | 11 |
| 5 | A Rapid Tool to Optimize Process Variables for Continuous Manufacturing of Metronidazole Ointment Using Melt Extrusion Technique. AAPS PharmSciTech, 2020, 21, 273. | 3.3 | 8 |
| 6 | Analysis of docosanol using GC/MS: Method development, validation, and application to ex vivo human skin permeation studies. Journal of Pharmaceutical Analysis, 2022, 12, 287-292. | 5.3 | 7 |
| 7 | Development and characterization of Novel topical oil/PEG creams of voriconazole for the treatment of fungal infections. Journal of Drug Delivery Science and Technology, 2021, 66, 102928. | 3.0 | 7 |
| 8 | A One-Step Twin-Screw Melt Granulation with Gelucire 48/16 and Surface Adsorbent to Improve the Solubility of Poorly Soluble Drugs: Effect of Formulation Variables on Dissolution and Stability. AAPS PharmSciTech, 2021, 22, 79. | 3.3 | 6 |