

Srinivas Ajjarapu

List of Publications by Year in descending order

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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	Analysis of docosanol using GC/MS: Method development, validation, and application to exÂvivo human skin permeation studies. Journal of Pharmaceutical Analysis, 2022, 12, 287-292.	5.3	7
2	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
3	Instability of therapeutic proteins â€” 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
4	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
5	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
6	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
7	Topical Pilocarpine Formulation for Diagnosis of Cystic Fibrosis. Journal of Pharmaceutical Sciences, 2020, 109, 1747-1751.	3.3	11
8	Xanthan gum stabilized PEGylated gold nanoparticles for improved delivery of curcumin in cancer. Nanotechnology, 2016, 27, 325101.	2.6	40