

Talib Hussain

List of Publications by Year in descending order

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35
papers

502
citations

687335

13
h-index

677123

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all docs

36
docs citations

36
times ranked

752
citing authors

#	ARTICLE	IF	CITATIONS
1	Swelling and Controlled Release of Tramadol Hydrochloride from a pH-Sensitive Hydrogel. Designed Monomers and Polymers, 2011, 14, 233-249.	1.6	55
2	New Perspectives on the Efficacy of Gallic Acid in Cosmetics & Nanocosmeceuticals. Current Pharmaceutical Design, 2019, 24, 5181-5187.	1.9	48
3	Silymarin-laden PVP-PEG polymeric composite for enhanced aqueous solubility and dissolution rate: Preparation and in vitro characterization. Journal of Pharmaceutical Analysis, 2019, 9, 34-39.	5.3	43
4	Titration calorimetry of surfactant-drug interactions: Micelle formation and saturation studies. Journal of Chemical Thermodynamics, 2012, 53, 36-41.	2.0	33
5	Development of solid dispersions of artemisinin for transdermal delivery. International Journal of Pharmaceutics, 2013, 457, 197-205.	5.2	29
6	Effects of drug-polymer dispersions on solubility and in vitro diffusion of artemisinin across a polydimethylsiloxane membrane. Science Bulletin, 2012, 57, 1685-1692.	1.7	28
7	Chemically Cross-Linked Poly(acrylic-co-vinylsulfonic) Acid Hydrogel for the Delivery of Isosorbide Mononitrate. Scientific World Journal, The, 2013, 2013, 1-9.	2.1	27
8	Formulation and characterization of lornoxicam-loaded cellulosic-microsponge gel for possible applications in arthritis. Saudi Pharmaceutical Journal, 2020, 28, 994-1003.	2.7	24
9	Amino-decorated mesoporous silica nanoparticles for controlled sofosbuvir delivery. European Journal of Pharmaceutical Sciences, 2020, 143, 105184.	4.0	23
10	In-Vitro and In-Vivo Evaluation of Velpatasvir- Loaded Mesoporous Silica Scaffolds. A Prospective Carrier for Drug Bioavailability Enhancement. Pharmaceutics, 2020, 12, 307.	4.5	23
11	Applying response surface methodology to optimize nimesulide permeation from topical formulation. Pharmaceutical Development and Technology, 2013, 18, 1391-1398.	2.4	22
12	Moxifloxacin-loaded electrospun polymeric composite nanofibers-based wound dressing for enhanced antibacterial activity and healing efficacy. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 1271-1279.	3.4	15
13	<p>Electrosprayed Polymeric Nanospheres for Enhanced Solubility, Dissolution Rate, Oral Bioavailability and Antihyperlipidemic Activity of Bezafibrate</p>. International Journal of Nanomedicine, 2020, Volume 15, 705-715.	6.7	14
14	Drug Delivery Approaches for Managing Overactive Bladder (OAB): A Systematic Review. Pharmaceutics, 2021, 14, 409.	3.8	14
15	<p>Electrospun Gelatin Nanocontainers for Enhanced Biopharmaceutical Performance of Piroxicam: In Vivo and In Vitro Investigations</p>. International Journal of Nanomedicine, 2020, Volume 15, 8819-8828.	6.7	13
16	Influence of cellulose derivative and ethylene glycol on optimization of lornoxicam transdermal formulation. International Journal of Biological Macromolecules, 2013, 61, 26-32.	7.5	12
17	Piperine phytosomes for bioavailability enhancement of domperidone. Journal of Liposome Research, 2022, 32, 172-180.	3.3	12
18	Natural and semisynthetic polymers blended orodispersible films of citalopram. Natural Product Research, 2020, 34, 16-25.	1.8	11

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19	The evaluation of coated granules to mask the bitter taste of dihydroartemisinin. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2011, 47, 323-330.	1.2	10
20	Onychomycosis: Current Understanding and Strategies for Enhancing Drug Delivery into Human Nail Tissue. <i>Current Drug Research Reviews</i> , 2021, 13, 25-35.	1.4	10
21	The preparation and physicochemical characterization of eprosartan mesylate-laden polymeric ternary solid dispersions for enhanced solubility and dissolution rate of the drug. <i>Polimery W Medycynie</i> , 2019, 48, 69-75.	1.7	7
22	Thermodynamics of micellisation: Sodium dodecyl sulfate/sodium deoxycholate with polyethylene glycol and model drugs. <i>Journal of Chemical Thermodynamics</i> , 2014, 77, 77-81.	2.0	6
23	Probing the effect of various lipids and polymer blends on clopidogrel encapsulated floating microcarriers. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 571-582.	2.0	5
24	Preparation and in vitro characterization of polyvinylpyrrolidone-ploxamer polymeric synergy for oral drug delivery. <i>Journal of Polymer Research</i> , 2019, 26, 1.	2.4	4
25	Silymarin-Laden PVP-Nanocontainers Prepared Via the Electrospraying Technique for Improved Aqueous Solubility and Dissolution Rate. <i>Brazilian Archives of Biology and Technology</i> , 0, 62, .	0.5	3
26	Cellulosic and acrylic polymers based composites for controlled drug release. <i>Iranian Polymer Journal (English Edition)</i> , 2019, 28, 769-776.	2.4	2
27	Influence of sodium starch glycolate, croscarmellose sodium and crospovidone on disintegration and dissolution of stevia-loaded tablets. <i>Polimery W Medycynie</i> , 2019, 49, 19-26.	1.7	2
28	Relevancy of Nizatidine's Release from Floating Tablets with Viscosity of Various Cellulose Ethers. <i>Sci</i> , 2021, 3, 22.	3.0	1
29	Influence of levodropropizine and hydroxypropyl- β -cyclodextrin association on the physicochemical characteristics of levodropropizine loaded in hydroxypropyl- β -cyclodextrin microcontainers: Formulation and in vitro characterization. <i>Polimery W Medycynie</i> , 2019, 49, 35-43.	1.7	1
30	Formulation study of topically applied lotion: in vitro and in vivo evaluation. <i>BiolImpacts</i> , 2013, 3, 11-9.	1.5	1
31	Facile synthesis of mesoporous silica nanoparticles using modified sol-gel method: Optimization and in vitro cytotoxicity studies. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1805-1812.	0.2	1
32	Development and validation of a stability-Indicating RP-HPLC method for simultaneous estimation of sofosbuvir and velpatasvir in fixed dose combination tablets and plasma. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1835-1842.	0.2	1
33	Formulation and in vitro characterization of tea tree oil anti-dandruff shampoo. <i>Current Cosmetic Science</i> , 2021, 01, .	0.2	0
34	Formulation and optimization of dimenhydrinate emulgels for topical delivery using response surface methodology. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021, 34, 245-255.	0.2	0
35	Synthesis and in vitro characterization of chlorpheniramine-laden liposomes for topical applications. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021, 34, 1767-1776.	0.2	0