

Muhammad Suhail

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

392
citations

759233

12
h-index

794594

19
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19
all docs

19
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19
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-linking polymerization of beta-cyclodextrin with acrylic monomers; characterization and study of drug carrier properties. <i>Polymer Bulletin</i> , 2023, 80, 1893-1914.	3.3	7
2	Fabrication of polyethylene glycol hydrogels with enhanced swelling; loading capacity and release kinetics. <i>Polymer Bulletin</i> , 2022, 79, 5389-5415.	3.3	18
3	Micro and nanorobot-based drug delivery: an overview. <i>Journal of Drug Targeting</i> , 2022, 30, 349-358.	4.4	15
4	Overview of nanoparticulate strategies for solubility enhancement of poorly soluble drugs. <i>Life Sciences</i> , 2022, 291, 120301.	4.3	70
5	Designing of pH-Sensitive Hydrogels for Colon Targeted Drug Delivery; Characterization and In Vitro Evaluation. <i>Gels</i> , 2022, 8, 155.	4.5	11
6	Formulation, Characterization, and In Vitro Drug Release Study of β -Cyclodextrin-Based Smart Hydrogels. <i>Gels</i> , 2022, 8, 207.	4.5	8
7	Synthesis and In Vitro Evaluation of Aspartic Acid Based Microgels for Sustained Drug Delivery. <i>Gels</i> , 2022, 8, 12.	4.5	5
8	Fabrication and Characterization of Diclofenac Sodium Loaded Hydrogels of Sodium Alginate as Sustained Release Carrier. <i>Gels</i> , 2021, 7, 10.	4.5	45
9	Synthesis of PEG-4000-co-poly (AMPS) nanogels by cross-linking polymerization as highly responsive networks for enhancement in meloxicam solubility. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 465-476.	2.0	33
10	Development and characterization of pH-sensitive chondroitin sulfate-co-poly(acrylic acid) hydrogels for controlled release of diclofenac sodium. <i>Journal of Saudi Chemical Society</i> , 2021, 25, 101212.	5.2	35
11	Preparation, Characterization, Swelling Potential, and In-Vitro Evaluation of Sodium Poly(Styrene) Tj ETQq1 1 0.784314 rgBT /Overlock 2021, 14, 350.	3.8	16
12	Preparation and In Vitro Evaluation of Aspartic/Alginate Based Semi-Interpenetrating Network Hydrogels for Controlled Release of Ibuprofen. <i>Gels</i> , 2021, 7, 68.	4.5	18
13	Fabrication and In Vitro Evaluation of pH-Sensitive Polymeric Hydrogels as Controlled Release Carriers. <i>Gels</i> , 2021, 7, 110.	4.5	14
14	Improved skin permeability and whitening effect of catechin-loaded transfersomes through topical delivery. <i>International Journal of Pharmaceutics</i> , 2021, 607, 121030.	5.2	13
15	Synthesis, Characterization, In-Vitro and In-Vivo Evaluation of Ketorolac Tromethamine-Loaded Hydrogels of Glutamic Acid as Controlled Release Carrier. <i>Polymers</i> , 2021, 13, 3541.	4.5	3
16	Formulation and In-Vitro Characterization of pH-Responsive Semi-Interpenetrating Polymer Network Hydrogels for Controlled Release of Ketorolac Tromethamine. <i>Gels</i> , 2021, 7, 167.	4.5	9
17	Fabrication of alginate based microgels for drug-sustained release: In-vitro and in-vivo evaluation. <i>International Journal of Biological Macromolecules</i> , 2021, 192, 958-966.	7.5	15
18	Enhancement of the Topical Bioavailability and Skin Whitening Effect of Genistein by Using Microemulsions as Drug Delivery Carriers. <i>Pharmaceutics</i> , 2021, 14, 1233.	3.8	8

#	ARTICLE	IF	CITATIONS
19	Using Carbomer-Based Hydrogels for Control the Release Rate of Diclofenac Sodium: Preparation and In Vitro Evaluation. <i>Pharmaceuticals</i> , 2020, 13, 399.	3.8	49