

Asif Nawaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9775720/publications.pdf>

Version: 2024-02-01

24
papers

425
citations

687220

13
h-index

752573

20
g-index

26
all docs

26
docs citations

26
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave as skin permeation enhancer for transdermal drug delivery of chitosan-5-fluorouracil nanoparticles. <i>Carbohydrate Polymers</i> , 2017, 157, 906-919.	5.1	55
2	Nanocarriers and their Actions to Improve Skin Permeability and Transdermal Drug Delivery. <i>Current Pharmaceutical Design</i> , 2015, 21, 2848-2866.	0.9	38
3	Methotrexate-Loaded Gelatin and Polyvinyl Alcohol (Gel/PVA) Hydrogel as a pH-Sensitive Matrix. <i>Polymers</i> , 2021, 13, 2300.	2.0	31
4	5-Fluorouracil-Loaded Folic-Acid-Fabricated Chitosan Nanoparticles for Site-Targeted Drug Delivery Cargo. <i>Polymers</i> , 2022, 14, 2010.	2.0	30
5	Chitosan-Coated 5-Fluorouracil Incorporated Emulsions as Transdermal Drug Delivery Matrices. <i>Polymers</i> , 2021, 13, 3345.	2.0	29
6	Ethyl Cellulose and Hydroxypropyl Methyl Cellulose Blended Methotrexate-Loaded Transdermal Patches: In Vitro and Ex Vivo. <i>Polymers</i> , 2021, 13, 3455.	2.0	23
7	Chitosan-Carboxymethyl-5-Fluorouracil-Folate Conjugate Particles: Microwave Modulated Uptake by Skin and Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2412-2422.	0.3	22
8	Formulation Development, Characterization and Antifungal Evaluation of Chitosan NPs for Topical Delivery of Voriconazole In Vitro and Ex Vivo. <i>Polymers</i> , 2022, 14, 135.	2.0	20
9	Cisplatin and oleanolic acid Co-loaded pH-sensitive CaCO ₃ nanoparticles for synergistic chemotherapy. <i>RSC Advances</i> , 2022, 12, 14808-14818.	1.7	20
10	Fabrication of Tizanidine Loaded Patches Using Flaxseed Oil and Coriander Oil as a Penetration Enhancer for Transdermal Delivery. <i>Polymers</i> , 2021, 13, 4217.	2.0	18
11	Synthesis and Characterization of Acrylamide/Acrylic Acid Co-Polymers and Glutaraldehyde Crosslinked pH-Sensitive Hydrogels. <i>Gels</i> , 2022, 8, 47.	2.1	18
12	Formulation and Evaluation of Hydrophilic Polymer Based Methotrexate Patches: In Vitro and In Vivo Characterization. <i>Polymers</i> , 2022, 14, 1310.	2.0	16
13	Formulation and Characterization of Chitosan-Decorated Multiple Nanoemulsion for Topical Delivery In Vitro and Ex Vivo. <i>Molecules</i> , 2022, 27, 3183.	1.7	15
14	Synthesis and Characterization of Chitosan-Decorated Nanoemulsion Gel of 5-Fluorouracil for Topical Delivery. <i>Gels</i> , 2022, 8, 412.	2.1	14
15	Development and Optimization of Acriflavine-Loaded Polycaprolactone Nanoparticles Using Box-Behnken Design for Burn Wound Healing Applications. <i>Polymers</i> , 2022, 14, 101.	2.0	13
16	Transdermal delivery of gatifloxacin carboxymethyl cellulose-based patches: Preparation and characterization. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 66, 102783.	1.4	12
17	Formulation Development and Ex-Vivo Permeability of Curcumin Hydrogels under the Influence of Natural Chemical Enhancers. <i>Gels</i> , 2022, 8, 384.	2.1	11
18	In Vitro Investigation of Influences of Chitosan Nanoparticles on Fluorescein Permeation into Alveolar Macrophages. <i>Pharmaceutical Research</i> , 2016, 33, 1497-1508.	1.7	9

#	ARTICLE	IF	CITATIONS
19	Photo-assisted inactivation of highly drug resistant bacteria and DPPH scavenging activities of zinc oxide graphed Pd-MCM-41 synthesized by new hydrothermal method. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102162.	1.3	9
20	HPMC-co-acrylic acid dexibuprofen once-daily oral hydrogels. Journal of Macromolecular Science - Pure and Applied Chemistry, 2020, 57, 663-674.	1.2	8
21	Folate-Modified Chitosan 5-Fluorouracil Nanoparticles-Embedded Calcium Alginate Beads for Colon Targeted Delivery. Pharmaceutics, 2022, 14, 1366.	2.0	5
22	Formulation of Polymers-Based Methotrexate Patches and Investigation of the Effect of Various Penetration Enhancers: In Vitro, Ex Vivo and In Vivo Characterization. Polymers, 2022, 14, 2211.	2.0	3
23	Development of mucus-penetrating iodine loaded self-emulsifying system for local vaginal delivery. PLoS ONE, 2022, 17, e0266296.	1.1	2
24	A simple and rapid approach to evaluate the in vitro in vivo role of release controlling agent ethyl cellulose ether derivative polymer. Pakistan Journal of Pharmaceutical Sciences, 2014, 27, 1789-98.	0.2	0