

Mohd Hanif Zulfakar

List of Publications by Year in descending order

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29
papers

998
citations

516710

16
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

1508
citing authors

#	ARTICLE	IF	CITATIONS
1	Alginate based bilayer hydrocolloid films as potential slow-release modern wound dressing. <i>International Journal of Pharmaceutics</i> , 2012, 434, 375-383.	5.2	218
2	Recent advances in gel technologies for topical and transdermal drug delivery. <i>Drug Development and Industrial Pharmacy</i> , 2014, 40, 433-440.	2.0	189
3	Development and Physical Characterization of Polymer-Fish Oil Bigel (Hydrogel/Oleogel) System as a Transdermal Drug Delivery Vehicle. <i>Journal of Oleo Science</i> , 2014, 63, 961-970.	1.4	77
4	Enhanced topical delivery and anti-inflammatory activity of methotrexate from an activated nanogel. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2010, 76, 275-281.	4.3	71
5	Novel Fish Oil-based Bigel System for Controlled Drug Delivery and its Influence on Immunomodulatory Activity of Imiquimod Against Skin Cancer. <i>Pharmaceutical Research</i> , 2017, 34, 36-48.	3.5	50
6	In-vivo dermal pharmacokinetics, efficacy, and safety of skin targeting nanoparticles for corticosteroid treatment of atopic dermatitis. <i>International Journal of Pharmaceutics</i> , 2016, 507, 72-82.	5.2	48
7	Minimization of Local and Systemic Adverse Effects of Topical Glucocorticoids by Nanoencapsulation: In Vivo Safety of Hydrocortisone-Loaded Hydroxytyrosol Loaded Chitosan Nanoparticles. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 4276-4286.	3.3	38
8	Potential treatment of atopic dermatitis: tolerability and safety of cream containing nanoparticles loaded with hydrocortisone and hydroxytyrosol in human subjects. <i>Drug Delivery and Translational Research</i> , 2019, 9, 469-481.	5.8	38
9	Cetyltrimethylammonium bromide-nanocrystalline cellulose (CTAB-NCC) based microemulsions for enhancement of topical delivery of curcumin. <i>Carbohydrate Polymers</i> , 2021, 254, 117401.	10.2	36
10	Enhanced topical delivery and ex vivo anti-inflammatory activity from a betamethasone dipropionate formulation containing fish oil. <i>Inflammation Research</i> , 2010, 59, 23-30.	4.0	32
11	Is there a role for topically delivered eicosapentaenoic acid in the treatment of psoriasis?. <i>European Journal of Dermatology</i> , 2007, 17, 284-91.	0.6	26
12	Topical application of omega-3-, omega-6-, and omega-9-rich oil emulsions for cutaneous wound healing in rats. <i>Drug Delivery and Translational Research</i> , 2019, 9, 418-433.	5.8	24
13	The formulation of the essential oil of <i>Piper aduncum</i> Linnaeus (Piperales: Piperaceae) increases its efficacy as an insect repellent. <i>Bulletin of Entomological Research</i> , 2017, 107, 49-57.	1.0	22
14	Development, characterization and pharmacokinetics of mupirocin-loaded nanostructured lipid carriers (NLCs) for intravascular administration. <i>International Journal of Pharmaceutics</i> , 2019, 571, 118705.	5.2	21
15	Coenzyme Q10-Loaded Fish Oil-Based Bigel System: Probing the Delivery Across Porcine Skin and Possible Interaction with Fish Oil Fatty Acids. <i>AAPS PharmSciTech</i> , 2018, 19, 1116-1123.	3.3	20
16	Probing the effects of fish oil on the delivery and inflammation-inducing potential of imiquimod. <i>International Journal of Pharmaceutics</i> , 2015, 490, 131-141.	5.2	17
17	In vivo response of GsdmA3Dfl/+ mice to topically applied anti-psoriatic agents: effects on epidermal thickness, as determined by optical coherence tomography and H&E staining. <i>Experimental Dermatology</i> , 2011, 20, 269-272.	2.9	14
18	Immunomodulatory Effectiveness of Fish Oil and omega-3 Fatty Acids in Human Non-melanoma Skin Carcinoma Cells. <i>Journal of Oleo Science</i> , 2016, 65, 217-224.	1.4	14

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19	The effects of betamethasone dipropionate and fish oil on HaCaT proliferation and apoptosis. <i>International Journal of Pharmaceutics</i> , 2012, 434, 399-405.	5.2	9
20	Influence of omega fatty acids on skin permeation of a coenzyme Q10 nanoemulsion cream formulation: characterization, in silico and ex vivo determination. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 1451-1458.	2.0	9
21	Development and In-vitro Characterization of Fish Oil Oleogels Containing Benzoyl Peroxide and Salicylic Acid as Keratolytic Agents. <i>Drug Research</i> , 2014, 64, 159-165.	1.7	8
22	Nanostructured Lipid Carriers for the Delivery of Natural Bioactive Compounds. <i>Current Drug Delivery</i> , 2023, 20, 127-143.	1.6	6
23	Development and mechanical characterization of eugenol-cetalkonium chloride sustained release mucoadhesive oral film. <i>Polymer Composites</i> , 2016, 37, 3200-3209.	4.6	3
24	Optimisation and biological evaluation of palm glyceryl monocaprylate antimicrobial nanoemulsion for combating <i>S. aureus</i> wound infection. <i>Journal of Materials Research and Technology</i> , 2020, 9, 12804-12817.	5.8	3
25	Pharmaceutical applications of Aloe vera. <i>Indonesian Journal of Pharmacy</i> , 2018, 29, 101.	0.3	3
26	In vivo response of GsdmA3 Dfl +/- mice to topically applied fish oil effects on cellular markers and macrophages. <i>FEBS Open Bio</i> , 2016, 6, 827-834.	2.3	1
27	Superolein Based Intravenous Lipid Emulsion 20% w/w Physicochemical Characterization, Stability and Its Effect on Liver Status. <i>Sains Malaysiana</i> , 2019, 48, 1043-1054.	0.5	1
28	A new alternative for intravenous lipid emulsion 20% w/w from superolein oil and its effect on lipid and liver profiles in an animal model. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 191-201.	2.0	0
29	Pharmacist in Media: Role in Healthcare and Public Perception. <i>Jurnal Sains Kesihatan Malaysia</i> , 2021, 19, 161-175.	0.1	0