

Sevgi Gungor

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,210
citations

361413

20
h-index

395702

33
g-index

51
all docs

51
docs citations

51
times ranked

1504
citing authors

#	ARTICLE	IF	CITATIONS
1	Nasal Delivery of High Molecular Weight Drugs. <i>Molecules</i> , 2009, 14, 3754-3779.	3.8	172
2	Potential enhancement and targeting strategies of polymeric and lipid-based nanocarriers in dermal drug delivery. <i>Therapeutic Delivery</i> , 2017, 8, 967-985.	2.2	95
3	Polyurethane/hydroxypropyl cellulose electrospun nanofiber mats as potential transdermal drug delivery system: characterization studies and <i>in vitro</i> assays. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 655-664.	2.8	79
4	Optimization and Characterization of Chitosan Films for Transdermal Delivery of Ondansetron. <i>Molecules</i> , 2013, 18, 5455-5471.	3.8	69
5	Trans-scleral iontophoretic delivery of low molecular weight therapeutics. <i>Journal of Controlled Release</i> , 2010, 147, 225-231.	9.9	54
6	Polymeric micellar nanocarriers of benzoyl peroxide as potential follicular targeting approach for acne treatment. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 692-699.	5.0	54
7	Colloidal nanocarriers for the enhanced cutaneous delivery of naftifine: characterization studies and <i>in vitro</i> and <i>in vivo</i> evaluations. <i>International Journal of Nanomedicine</i> , 2016, 11, 1027.	6.7	49
8	Nanocarriers Mediated Topical Drug Delivery for Psoriasis Treatment. <i>Current Drug Metabolism</i> , 2017, 18, 454-468.	1.2	45
9	Recent Advances on Topical Application of Ceramides to Restore Barrier Function of Skin. <i>Cosmetics</i> , 2019, 6, 52.	3.3	39
10	New Formulation Strategies in Topical Antifungal Therapy. <i>Journal of Cosmetics Dermatological Sciences and Applications</i> , 2013, 03, 56-65.	0.2	39
11	Micelles: Promising Ocular Drug Carriers for Anterior and Posterior Segment Diseases. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2020, 36, 323-341.	1.4	36
12	Nasal route: an alternative approach for antiemetic drug delivery. <i>Expert Opinion on Drug Delivery</i> , 2011, 8, 1439-1453.	5.0	32
13	Nanocarriers-Mediated Cutaneous Drug Delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 158, 105638.	4.0	32
14	Ondansetron-loaded chitosan microspheres for nasal antiemetic drug delivery: an alternative approach to oral and parenteral routes. <i>Drug Development and Industrial Pharmacy</i> , 2010, 36, 806-813.	2.0	30
15	The combination of nanomicelles with terpenes for enhancement of skin drug delivery. <i>International Journal of Pharmaceutics</i> , 2018, 551, 133-140.	5.2	27
16	Vehicle effects on <i>in vitro</i> release of tiaprofenic acid from different topical formulations. <i>Il Farmaco</i> , 2004, 59, 563-566.	0.9	26
17	Design and Evaluation of Polysaccharide-Based Transdermal Films for the Controlled Delivery of Nifedipine. <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 144-152.	1.3	24
18	Biopolymer-Based Transdermal Films of Donepezil as an Alternative Delivery Approach in Alzheimer's Disease Treatment. <i>AAPS PharmSciTech</i> , 2015, 16, 284-292.	3.3	22

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19	Optimization of Biopolymer Based Transdermal Films of Metoclopramide as an Alternative Delivery Approach. <i>Polymers</i> , 2014, 6, 1350-1365.	4.5	21
20	Matrix-Type Transdermal Patches of Verapamil Hydrochloride: In Vitro Permeation Studies Through Excised Rat Skin and Pharmacodynamic Evaluation in Rats. <i>Pharmaceutical Development and Technology</i> , 2008, 13, 283-289.	2.4	20
21	Colloidal carriers of isotretinoin for topical acne treatment: skin uptake, ATR-FTIR and in vitro cytotoxicity studies. <i>Archives of Dermatological Research</i> , 2015, 307, 607-615.	1.9	20
22	Voriconazole incorporated nanofiber formulations for topical application: preparation, characterization and antifungal activity studies against <i>Candida</i> species. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 440-453.	2.4	20
23	A Solid Ultra Fine Self-Nanoemulsifying Drug Delivery System (S-SNEDDS) of Deferasirox for Improved Solubility: Optimization, Characterization, and In Vitro Cytotoxicity Studies. <i>Pharmaceuticals</i> , 2020, 13, 162.	3.8	20
24	Systemic delivery of antihypertensive drugs via skin. <i>Therapeutic Delivery</i> , 2012, 3, 1101-1116.	2.2	19
25	Investigations on mefenamic acid sustained release tablets with water-insoluble gel. <i>Il Farmaco</i> , 2003, 58, 397-401.	0.9	18
26	Ondansetron-loaded biodegradable microspheres as a nasal sustained delivery system: In vitro/in vivo studies. <i>Pharmaceutical Development and Technology</i> , 2010, 15, 258-265.	2.4	18
27	Voriconazole and sertaconazole loaded colloidal nano-carriers for enhanced skin deposition and improved topical fungal treatment. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 48, 215-222.	3.0	17
28	Posaconazole micelles for ocular delivery: in vitro permeation, ocular irritation and antifungal activity studies. <i>Drug Delivery and Translational Research</i> , 2022, 12, 662-675.	5.8	15
29	Optimization and Characterization of Aqueous Micellar Formulations for Ocular Delivery of an Antifungal Drug, Posaconazole. <i>Current Pharmaceutical Design</i> , 2020, 26, 1543-1555.	1.9	15
30	Silk-fibroin-containing nanofibers for topical sertaconazole delivery: preparation, characterization, and antifungal activity. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70, 605-622.	3.4	11
31	Dermal delivery and follicular targeting of adapalene using PAMAM dendrimers. <i>Drug Delivery and Translational Research</i> , 2021, 11, 626-646.	5.8	10
32	Transdermal flux predictions for selected selective oestrogen receptor modulators (SERMs): Comparison with experimental results. <i>Journal of Controlled Release</i> , 2013, 172, 601-606.	9.9	8
33	Polymeric micelles as a novel carrier for ocular drug delivery. , 2019, , 85-117.		8
34	Effects of Polyvinylpyrrolidone and Ethyl Cellulose in Polyurethane Electrospun Nanofibers on Morphology and Drug Release Characteristics. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020, 17, 638-644.	1.4	8
35	Optimization of the Micellar-Based In Situ Gelling Systems Posaconazole with Quality by Design (QbD) Approach and Characterization by In Vitro Studies. <i>Pharmaceutics</i> , 2022, 14, 526.	4.5	7
36	<i>In Vitro</i> Skin Permeation and Antifungal Activity of Naftifine Microemulsions. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020, 17, 43-48.	1.4	5

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37	Systemic delivery of antihypertensive drugs via skin. <i>Therapeutic Delivery</i> , 2012, 3, 1101-16.	2.2	5
38	Recent Approaches on Novel Topical Delivery Systems for Atopic Dermatitis Treatment. <i>Recent Patents on Drug Delivery and Formulation</i> , 2021, 14, 191-200.	2.1	3
39	Polymeric micelles for cutaneous drug delivery. , 0, , 367-387.		3
40	Dermal and Transdermal Drug Delivery Systems. , 0, , 2606-2619.		3
41	Nanocarrier-mediated follicular targeting. , 2020, , 305-326.		2
42	Design and characterisation of colloidal nanocarriers for enhanced skin delivery of etodolac. <i>Journal of Research in Pharmacy</i> , 2021, 25, 1-1.	0.2	2
43	Electrospun Nanofibers as Carriers in Dermal Drug Delivery. <i>Environmental Chemistry for A Sustainable World</i> , 2020, , 139-163.	0.5	2
44	Preparation and characterization of naftifine-loaded poly(vinyl alcohol)/sodium alginate electrospun nanofibers. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 56, .	1.2	2
45	Development and in vitro characterization of microemulsions of isotretinoin. <i>ACTA Pharmaceutica Scientia</i> , 2017, 55, 17.	0.2	2
46	Nanocarriers of Antifungal Agents. , 2016, , 175-190.		1
47	Design of skin-simulating nanoformulations for ceramide replacement in the skin: a preliminary study. <i>Makedonsko Farmaceutvski Bilten</i> , 2020, 66, 101-102.	0.0	1
48	In vitro Studies on Sustained Release Suppository Formulations of Tiaprofenic Acid with Sucrose Fatty Acid Ester. <i>Scientia Pharmaceutica</i> , 2003, 71, 357-364.	2.0	0
49	Recent advances in biopolymer-based transdermal patches. , 2020, , 195-217.		0
50	Assessment of membrane type effects on in vitro performance of topical semi-solid products. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102646.	3.0	0
51	Drug Release, Susceptibility and Time-Kill Assays to Develop Novel Anti-Infective Drugs. , 2021, , .		0