

Jia-You Fang

List of Publications by Year in descending order

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Version: 2024-02-01

313
papers

14,654
citations

18436

62
h-index

34900

98
g-index

322
all docs

322
docs citations

322
times ranked

15678
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic comparison of the effect of topically applied anthraquinone aglycones to relieve psoriasisiform lesion: The evaluation of percutaneous absorption and anti-inflammatory potency. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112482.	2.5	7
2	Rhubarb hydroxyanthraquinones act as antiobesity agents to inhibit adipogenesis and enhance lipolysis. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112497.	2.5	11
3	Nanocrystalline chloroxine possesses broad-spectrum antimicrobial activities and excellent skin tolerability in mice. <i>Nanomedicine</i> , 2022, 17, 137-149.	1.7	0
4	Cutaneous Delivery of Cosmeceutical Peptides Enhanced by Picosecond- and Nanosecond-Domain Nd:YAG Lasers with Quick Recovery of the Skin Barrier Function: Comparison with Microsecond-Domain Ablative Lasers. <i>Pharmaceutics</i> , 2022, 14, 450.	2.0	4
5	The effectiveness of synthetic methoxylated isoflavones in delivering to the skin and alleviating psoriasisiform lesions via topical absorption. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121629.	2.6	3
6	Laser-assisted nanocarrier delivery to achieve cutaneous siRNA targeting for attenuating psoriasisiform dermatitis. <i>Journal of Controlled Release</i> , 2022, 347, 590-606.	4.8	9
7	Nanoencapsulation of Tea Catechins for Enhancing Skin Absorption and Therapeutic Efficacy. <i>AAPS PharmSciTech</i> , 2022, 23, .	1.5	14
8	Oral mucus-penetrating PEGylated liposomes to improve drug absorption: Differences in the interaction mechanisms of a mucoadhesive liposome. <i>International Journal of Pharmaceutics</i> , 2021, 593, 120148.	2.6	30
9	Monovalent antibody-conjugated lipid-polymer nanohybrids for active targeting to desmoglein 3 of keratinocytes to attenuate psoriasisiform inflammation. <i>Theranostics</i> , 2021, 11, 4567-4584.	4.6	7
10	Multifunctional lipid-based nanocarriers with antibacterial and anti-inflammatory activities for treating MRSA bacteremia in mice. <i>Journal of Nanobiotechnology</i> , 2021, 19, 48.	4.2	13
11	Low-fluence laser-facilitated platelet-rich plasma permeation for treating MRSA-infected wound and photoaging of the skin. <i>International Journal of Pharmaceutics</i> , 2021, 595, 120242.	2.6	7
12	2,4-Dimethoxy-6-Methylbenzene-1,3-diol, a Benzenoid From <i>Antrodia cinnamomea</i> , Mitigates Psoriasisiform Inflammation by Suppressing MAPK/NF- κ B Phosphorylation and GDAP1L1/Drp1 Translocation. <i>Frontiers in Immunology</i> , 2021, 12, 664425.	2.2	10
13	Photothermal treatment by PLGA-gold nanorod-isatin nanocomplexes under near-infrared irradiation for alleviating psoriasisiform hyperproliferation. <i>Journal of Controlled Release</i> , 2021, 333, 487-499.	4.8	17
14	Multifunctional TiO ₂ /SBA-15 mesoporous silica hybrids loaded with organic sunscreens for skin application: The role in photoprotection and pollutant adsorption with reduced sunscreen permeation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 202, 111658.	2.5	13
15	The Demethoxy Derivatives of Curcumin Exhibit Greater Differentiation Suppression in 3T3-L1 Adipocytes Than Curcumin: A Mechanistic Study of Adipogenesis and Molecular Docking. <i>Biomolecules</i> , 2021, 11, 1025.	1.8	10
16	Recent advances in herbal combination nanomedicine for cancer: delivery technology and therapeutic outcomes. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 1609-1625.	2.4	23
17	Psoriasisiform Inflammation Is Associated with Mitochondrial Fission/GDAP1L1 Signaling in Macrophages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10410.	1.8	11
18	The Antibiofilm Nanosystems for Improved Infection Inhibition of Microbes in Skin. <i>Molecules</i> , 2021, 26, 6392.	1.7	23

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19	Facile Biofilm Penetration of Cationic Liposomes Loaded with DNase I/Proteinase K to Eradicate Cutibacterium acnes for Treating Cutaneous and Catheter Infections. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 8121-8138.	3.3	15
20	Inhalable Dual-Targeted Hybrid Lipid Nanocore-Protein Shell Composites for Combined Delivery of Genistein and All-Trans Retinoic Acid to Lung Cancer Cells. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 71-87.	2.6	32
21	CCL5 of glioma-associated microglia/macrophages regulates glioma migration and invasion via calcium-dependent matrix metalloproteinase 2. <i>Neuro-Oncology</i> , 2020, 22, 253-266.	0.6	90
22	Fractional Laser-Mediated siRNA Delivery for Mitigating Psoriasis-like Lesions via IL-6 Silencing. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 240-251.	2.3	18
23	The Inhibitory Effects of Gold Nanoparticles on VEGF-A-Induced Cell Migration in Choroid-Retina Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 109.	1.8	24
24	Lactoferrin, a multi-functional glycoprotein: Active therapeutic, drug nanocarrier & targeting ligand. <i>Biomaterials</i> , 2020, 263, 120355.	5.7	98
25	Bioactive Agent Discovery from the Natural Compounds for the Treatment of Type 2 Diabetes Rat Model. <i>Molecules</i> , 2020, 25, 5713.	1.7	15
26	2-O-Methylmagnolol, a Magnolol Derivative, Suppresses Hepatocellular Carcinoma Progression via Inhibiting Class I Histone Deacetylase Expression. <i>Frontiers in Oncology</i> , 2020, 10, 1319.	1.3	4
27	Synthetic Naphthofuranquinone Derivatives Are Effective in Eliminating Drug-Resistant <i>Candida albicans</i> in Hyphal, Biofilm, and Intracellular Forms: An Application for Skin-Infection Treatment. <i>Frontiers in Microbiology</i> , 2020, 11, 2053.	1.5	9
28	The absorption of polycyclic aromatic hydrocarbons into the skin to elicit cutaneous inflammation: The establishment of structure-permeation and in silico-in vitro-in vivo relationships. <i>Chemosphere</i> , 2020, 255, 126955.	4.2	15
29	Percutaneous absorption of resveratrol and its oligomers to relieve psoriasiform lesions: In silico, in vitro and in vivo evaluations. <i>International Journal of Pharmaceutics</i> , 2020, 585, 119507.	2.6	18
30	Suppression of neutrophilic inflammation can be modulated by the droplet size of anti-inflammatory nanoemulsions. <i>Nanomedicine</i> , 2020, 15, 773-791.	1.7	7
31	Facile skin targeting of a thalidomide analog containing benzyl chloride moiety alleviates experimental psoriasis via the suppression of MAPK/NF- κ B/AP-1 phosphorylation in keratinocytes. <i>Journal of Dermatological Science</i> , 2020, 99, 90-99.	1.0	10
32	Antitubercular nanocarrier monotherapy: Study of In Vivo efficacy and pharmacokinetics for rifampicin. <i>Journal of Controlled Release</i> , 2020, 321, 312-323.	4.8	29
33	Inhalable Lactoferrin/Chondroitin-Functionalized Monoolein Nanocomposites for Localized Lung Cancer Targeting. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 1030-1042.	2.6	26
34	Oleic acid-based nanosystems for mitigating acute respiratory distress syndrome in mice through neutrophil suppression: how the particulate size affects therapeutic efficiency. <i>Journal of Nanobiotechnology</i> , 2020, 18, 25.	4.2	25
35	Development of flavanone and its derivatives as topical agents against psoriasis: The prediction of therapeutic efficiency through skin permeation evaluation and cell-based assay. <i>International Journal of Pharmaceutics</i> , 2020, 581, 119256.	2.6	23
36	Nano-Based Drug Delivery or Targeting to Eradicate Bacteria for Infection Mitigation: A Review of Recent Advances. <i>Frontiers in Chemistry</i> , 2020, 8, 286.	1.8	218

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37	Co-Administration of Tretinoin Enhances the Anti-Cancer Efficacy of Etoposide via Tumor-Targeted Green Nano-Micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 192, 110997.	2.5	20
38	Laser ablation and topical drug delivery: a review of recent advances. <i>Expert Opinion on Drug Delivery</i> , 2019, 16, 937-952.	2.4	25
39	<p>Oleic acid-loaded nanostructured lipid carrier inhibits neutrophil activities in the presence of albumin and alleviates skin inflammation</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 6539-6553.	3.3	27
40	Dual-Targeted Lactoferrin Shell-Oily Core Nanocapsules for Synergistic Targeted/Herbal Therapy of Hepatocellular Carcinoma. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 26731-26744.	4.0	49
41	<p>The Droplet-Size Effect Of Squalene@cetylpyridinium Chloride Nanoemulsions On Antimicrobial Potency Against Planktonic And Biofilm MRSA</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 8133-8147.	3.3	24
42	Functional Change of Effector Tumor-Infiltrating CCR5+CD38+HLA-DR+CD8+ T Cells in Glioma Microenvironment. <i>Frontiers in Immunology</i> , 2019, 10, 2395.	2.2	26
43	Cutaneous delivery of [1-(4-chloro-3-nitrobenzenesulfonyl)-1H-indol-3-yl]-methanol, an indole-3-carbinol derivative, mitigates psoriasiform lesion by blocking MAPK/NF- κ B/AP-1 activation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 119, 109398.	2.5	19
44	Red Raspberry Extract Protects the Skin against UVB-Induced Damage with Antioxidative and Anti-inflammatory Properties. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	1.9	35
45	Combining hydrophilic chemotherapy and hydrophobic phytotherapy via tumor-targeted albuminâ€“QDs nano-hybrids: covalent coupling and phospholipid complexation approaches. <i>Journal of Nanobiotechnology</i> , 2019, 17, 7.	4.2	36
46	Liquid crystalline assembly for potential combinatorial chemo–herbal drug delivery to lung cancer cells. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 499-517.	3.3	59
47	Discovery of Furanquinone Derivatives as a Novel Class of DNA Polymerase and Gyrase Inhibitors for MRSA Eradication in Cutaneous Infection. <i>Frontiers in Microbiology</i> , 2019, 10, 1197.	1.5	8
48	Apoptotic or Antiproliferative Activity of Natural Products against Keratinocytes for the Treatment of Psoriasis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2558.	1.8	77
49	Post-irradiation recovery time strongly influences fractional laser-facilitated skin absorption. <i>International Journal of Pharmaceutics</i> , 2019, 564, 48-58.	2.6	13
50	In Vivo Rodent Models of Type 2 Diabetes and Their Usefulness for Evaluating Flavonoid Bioactivity. <i>Nutrients</i> , 2019, 11, 530.	1.7	67
51	Oleic acid as the active agent and lipid matrix in cilomilast-loaded nanocarriers to assist PDE4 inhibition of activated neutrophils for mitigating psoriasis-like lesions. <i>Acta Biomaterialia</i> , 2019, 90, 350-361.	4.1	20
52	Coenzyme Q0 From <i>Antrrodia cinnamomea</i> Exhibits Drug-Resistant Bacteria Eradication and Keratinocyte Inflammation Mitigation to Ameliorate Infected Atopic Dermatitis in Mouse. <i>Frontiers in Pharmacology</i> , 2019, 10, 1445.	1.6	12
53	Comparison of the Biological Impact of UVA and UVB upon the Skin with Functional Proteomics and Immunohistochemistry. <i>Antioxidants</i> , 2019, 8, 569.	2.2	44
54	Prodrugs in combination with nanocarriers as a strategy for promoting antitumoral efficiency. <i>Future Medicinal Chemistry</i> , 2019, 11, 2131-2150.	1.1	19

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55	Use of Lipid Nanocarriers to Improve Oral Delivery of Vitamins. <i>Nutrients</i> , 2019, 11, 68.	1.7	68
56	Murine models of psoriasis and their usefulness for drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 551-562.	2.5	54
57	Is the Fractional Laser Still Effective in Assisting Cutaneous Macromolecule Delivery in Barrier-Deficient Skin? Psoriasis and Atopic Dermatitis as the Disease Models. <i>Pharmaceutical Research</i> , 2018, 35, 128.	1.7	9
58	Inhalable particulate drug delivery systems for lung cancer therapy: Nanoparticles, microparticles, nanocomposites and nanoaggregates. <i>Journal of Controlled Release</i> , 2018, 269, 374-392.	4.8	263
59	Derivatization of honokiol by integrated acetylation and methylation for improved cutaneous delivery and anti-inflammatory potency. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 114, 189-198.	1.9	6
60	Intravenous anti-MRSA phosphatidosomes mediate enhanced affinity to pulmonary surfactants for effective treatment of infectious pneumonia. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 215-225.	1.7	31
61	Recent Advances in Polymeric Nanosystems for Treating Cutaneous Melanoma and Its Metastasis. <i>Current Pharmaceutical Design</i> , 2018, 23, 5301-5314.	0.9	6
62	Synthesis and Biological Evaluation of Thalidomide Derivatives as Potential Anti-Psoriasis Agents. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3061.	1.8	13
63	Protein-polysaccharide nanohybrids: Hybridization techniques and drug delivery applications. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 133, 42-62.	2.0	39
64	2-O-Methylmagnolol Induces Apoptosis and Inhibits IL-6/STAT3 Signaling in Oral Squamous Cell Carcinoma. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 883-892.	1.1	9
65	Decorating protein nanospheres with lactoferrin enhances oral COX-2 inhibitor/herbal therapy of hepatocellular carcinoma. <i>Nanomedicine</i> , 2018, 13, 2377-2395.	1.7	27
66	The atopic dermatitis-like lesion and the associated MRSA infection and barrier dysfunction can be alleviated by 2,4-dimethoxy-6-methylbenzene-1,3-diol from <i>Antrrodia camphorata</i> . <i>Journal of Dermatological Science</i> , 2018, 92, 188-196.	1.0	18
67	Photo-responsive polymeric micelles and prodrugs: synthesis and characterization. <i>RSC Advances</i> , 2018, 8, 29321-29337.	1.7	7
68	The active compounds derived from <i>Psoralea corylifolia</i> for photochemotherapy against psoriasis-like lesions: The relationship between structure and percutaneous absorption. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 124, 114-126.	1.9	30
69	Hyaluronate/lactoferrin layer-by-layer-coated lipid nanocarriers for targeted co-delivery of rapamycin and berberine to lung carcinoma. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 169, 183-194.	2.5	75
70	Inhalable multi-compartmental phospholipid enveloped lipid core nanocomposites for localized mTOR inhibitor/herbal combined therapy of lung carcinoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 130, 152-164.	2.0	37
71	Synergistic Anti-MRSA Activity of Cationic Nanostructured Lipid Carriers in Combination With Oxacillin for Cutaneous Application. <i>Frontiers in Microbiology</i> , 2018, 9, 1493.	1.5	53
72	Topical application of anthranilate derivatives ameliorates psoriatic inflammation in a mouse model by inhibiting keratinocyte-derived chemokine expression and neutrophil infiltration. <i>FASEB Journal</i> , 2018, 32, 6783-6795.	0.2	36

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73	Cosmetic and Therapeutic Applications of Fish Oil's Fatty Acids on the Skin. <i>Marine Drugs</i> , 2018, 16, 256.	2.2	116
74	The Interplay Between Nanoparticles and Neutrophils. <i>Journal of Biomedical Nanotechnology</i> , 2018, 14, 66-85.	0.5	31
75	Targeting sialic acid residues on lung cancer cells by inhalable boronic acid-decorated albumin nanocomposites for combined chemo/herbal therapy. <i>Journal of Controlled Release</i> , 2018, 285, 230-243.	4.8	52
76	UV filter entrapment in mesoporous silica hydrogel for skin protection against UVA with minimization of percutaneous absorption. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 122, 185-194.	1.9	20
77	Lipid-Based Nanoparticles as a Potential Delivery Approach in the Treatment of Rheumatoid Arthritis. <i>Nanomaterials</i> , 2018, 8, 42.	1.9	100
78	Self-assembly and directed assembly of lipid nanocarriers for prevention of liver fibrosis in obese rats: a comparison with the therapy of bariatric surgery. <i>Nanomedicine</i> , 2018, 13, 1551-1566.	1.7	11
79	Use of cilomilast-loaded phosphatidosomes to suppress neutrophilic inflammation for attenuating acute lung injury: the effect of nanovesicular surface charge. <i>Journal of Nanobiotechnology</i> , 2018, 16, 35.	4.2	27
80	Dual-targeted casein micelles as green nanomedicine for synergistic phytotherapy of hepatocellular carcinoma. <i>Journal of Controlled Release</i> , 2018, 287, 78-93.	4.8	75
81	Nanovesicle delivery to the liver via retinol binding protein and platelet-derived growth factor receptors: how targeting ligands affect biodistribution. <i>Nanomedicine</i> , 2017, 12, 317-331.	1.7	13
82	Anti-melasma codrug of retinoic acid assists cutaneous absorption with attenuated skin irritation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 114, 154-163.	2.0	10
83	2-O-Methylmagnolol upregulates the long non-coding RNA, GAS5, and enhances apoptosis in skin cancer cells. <i>Cell Death and Disease</i> , 2017, 8, e2638-e2638.	2.7	43
84	Current pathogenic <i>Escherichia coli</i> foodborne outbreak cases and therapy development. <i>Archives of Microbiology</i> , 2017, 199, 811-825.	1.0	212
85	Exploring the structure-permeation relationship of topical tricyclic antidepressants used for skin analgesia. <i>International Journal of Pharmaceutics</i> , 2017, 523, 386-397.	2.6	5
86	Protein-lipid nanohybrids as emerging platforms for drug and gene delivery: Challenges and outcomes. <i>Journal of Controlled Release</i> , 2017, 254, 75-91.	4.8	89
87	Recent advances in oral delivery of drugs and bioactive natural products using solid lipid nanoparticles as the carriers. <i>Journal of Food and Drug Analysis</i> , 2017, 25, 219-234.	0.9	221
88	Polysaccharides from <i>Kochia scoparia</i> fruits protect mice from lipopolysaccharide-mediated acute lung injury by inhibiting neutrophil elastase. <i>Journal of Functional Foods</i> , 2017, 38, 582-590.	1.6	12
89	Honokiol suppresses formyl peptide-induced human neutrophil activation by blocking formyl peptide receptor 1. <i>Scientific Reports</i> , 2017, 7, 6718.	1.6	13
90	Naphtho[1,2-b]furan-4,5-dione is a potent anti-MRSA agent against planktonic, biofilm and intracellular bacteria. <i>Future Microbiology</i> , 2017, 12, 1059-1073.	1.0	21

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91	Cationic amphiphile in phospholipid bilayer or oil/water interface of nanocarriers affects planktonic and biofilm bacteria killing. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 353-361.	1.7	19
92	Elucidating the Skin Delivery of Aglycone and Glycoside Flavonoids: How the Structures Affect Cutaneous Absorption. <i>Nutrients</i> , 2017, 9, 1304.	1.7	54
93	Pterostilbene, a Methoxylated Resveratrol Derivative, Efficiently Eradicates Planktonic, Biofilm, and Intracellular MRSA by Topical Application. <i>Frontiers in Microbiology</i> , 2017, 8, 1103.	1.5	51
94	Anti-MRSA malleable liposomes carrying chloramphenicol for ameliorating hair follicle targeting. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 8227-8238.	3.3	37
95	The Use of Therapeutic Nanoparticulate Systems for Treating Atopic Dermatitis. <i>Current Nanoscience</i> , 2017, 14, 3-16.	0.7	3
96	Squarticles as the nanoantidotes to sequester the overdosed antidepressant for detoxification. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 8071-8083.	3.3	9
97	Meet Our Editor. <i>Drug Delivery Letters</i> , 2017, 7, 1-1.	0.2	0
98	Injectable Drug-Loaded Nanocarriers for Lung Cancer Treatments. <i>Current Pharmaceutical Design</i> , 2017, 23, 481-494.	0.9	10
99	Eupafolin nanoparticles protect HaCaT keratinocytes from particulate matter-induced inflammation and oxidative stress. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3907-3926.	3.3	45
100	Eupafolin ameliorates COX-2 expression and PGE2 production in particulate pollutants-exposed human keratinocytes through ROS/MAPKs pathways. <i>Journal of Ethnopharmacology</i> , 2016, 189, 300-309.	2.0	41
101	The codrug approach for facilitating drug delivery and bioactivity. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 1311-1325.	2.4	30
102	Anti-MMP-2 Activity and Skin-Penetrating Capability of the Chemical Constituents from <i>Rhodiola rosea</i> . <i>Planta Medica</i> , 2016, 82, 698-704.	0.7	15
103	Skin aging caused by intrinsic or extrinsic processes characterized with functional proteomics. <i>Proteomics</i> , 2016, 16, 2718-2731.	1.3	31
104	Effects of mouthwash interventions on xerostomia and unstimulated whole saliva flow rate among hemodialysis patients: A randomized controlled study. <i>International Journal of Nursing Studies</i> , 2016, 63, 9-17.	2.5	27
105	<i>Ilex kaushue</i> and Its Bioactive Component 3,5-Dicaffeoylquinic Acid Protected Mice from Lipopolysaccharide-Induced Acute Lung Injury. <i>Scientific Reports</i> , 2016, 6, 34243.	1.6	19
106	Dual-stimuli-responsive glycopolymer bearing a reductive and photo-cleavable unit at block junction. <i>RSC Advances</i> , 2016, 6, 107669-107682.	1.7	4
107	Urban particulate matter down-regulates filaggrin via COX2 expression/PGE2 production leading to skin barrier dysfunction. <i>Scientific Reports</i> , 2016, 6, 27995.	1.6	131
108	Non-ablative fractional laser assists cutaneous delivery of small- and macro-molecules with minimal bacterial infection risk. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 92, 1-10.	1.9	22

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109	Topically applied mesoridazine exhibits the strongest cutaneous analgesia and minimized skin disruption among tricyclic antidepressants: The skin absorption assessment. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 105, 59-68.	2.0	12
110	Methylation and Esterification of Magnolol for Ameliorating Cutaneous Targeting and Therapeutic Index by Topical Application. <i>Pharmaceutical Research</i> , 2016, 33, 2152-2167.	1.7	24
111	The impact of retinol loading and surface charge on the hepatic delivery of lipid nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 141, 584-594.	2.5	27
112	Evaluation of Anti-Inflammatory Effects of <i>Helminthostachys zeylanica</i> Extracts via Inhibiting Bradykinin-Induced MMP-9 Expression in Brain Astrocytes. <i>Molecular Neurobiology</i> , 2016, 53, 5995-6005.	1.9	23
113	Antimicrobial activity of topically-applied soyaethyl morpholinium ethosulfate micelles against <i>Staphylococcus</i> species. <i>Nanomedicine</i> , 2016, 11, 657-671.	1.7	29
114	What is the discrepancy between drug permeation into/across intact and diseased skins? Atopic dermatitis as a model. <i>International Journal of Pharmaceutics</i> , 2016, 497, 277-286.	2.6	15
115	Noninvasive approach for enhancing small interfering RNA delivery percutaneously. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 265-280.	2.4	15
116	Nanomedicine as a Strategy for Natural Compound Delivery to Prevent and Treat Cancers. <i>Current Pharmaceutical Design</i> , 2016, 22, 4219-4231.	0.9	32
117	Recent Advances Using Phosphodiesterase 4 (PDE4) Inhibitors to Treat Inflammatory Disorders: Animal and Clinical Studies. <i>Current Drug Therapy</i> , 2016, 11, 21-40.	0.2	19
118	Passive targeting of thermosensitive diblock copolymer micelles to the lungs: synthesis and characterization of poly(N-isopropylacrylamide)-block-poly(μ -caprolactone). <i>Journal of Nanobiotechnology</i> , 2015, 13, 42.	4.2	25
119	Specific Targeting of Engineered Nanoparticles to Activated Macrophages. <i>Current Nanoscience</i> , 2015, 12, 63-69.	0.7	5
120	Using Imiquimod-Induced Psoriasis-Like Skin as a Model to Measure the Skin Penetration of Anti-Psoriatic Drugs. <i>PLoS ONE</i> , 2015, 10, e0137890.	1.1	49
121	Self-nanoemulsifying drug delivery systems ameliorate the oral delivery of silymarin in rats with Roux-en-Y gastric bypass surgery. <i>International Journal of Nanomedicine</i> , 2015, 10, 2403.	3.3	25
122	Cationic additives in nanosystems activate cytotoxicity and inflammatory response of human neutrophils: lipid nanoparticles versus polymeric nanoparticles. <i>International Journal of Nanomedicine</i> , 2015, 10, 371.	3.3	55
123	Cutaneous penetration of soft nanoparticles via photodamaged skin: Lipid-based and polymer-based nanocarriers for drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 94, 94-105.	2.0	29
124	Synthesis and characterization of thermo-responsive and photo-cleavable block copolymers as nanocarriers. <i>RSC Advances</i> , 2015, 5, 497-512.	1.7	43
125	The impact of cationic solid lipid nanoparticles on human neutrophil activation and formation of neutrophil extracellular traps (NETs). <i>Chemico-Biological Interactions</i> , 2015, 235, 106-114.	1.7	56
126	Fractional Thermolysis by Bipolar Radiofrequency Facilitates Cutaneous Delivery of Peptide and siRNA with Minor Loss of Barrier Function. <i>Pharmaceutical Research</i> , 2015, 32, 1704-1713.	1.7	13

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127	Anti-PDGF receptor $\hat{1}^2$ antibody-conjugated squarticles loaded with minoxidil for alopecia treatment by targeting hair follicles and dermal papilla cells. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1321-1330.	1.7	21
128	Passive targeting of phosphatiosomes increases rolipram delivery to the lungs for treatment of acute lung injury: An animal study. <i>Journal of Controlled Release</i> , 2015, 213, 69-78.	4.8	23
129	Cationic liposomes evoke proinflammatory mediator release and neutrophil extracellular traps (NETs) toward human neutrophils. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 128, 119-126.	2.5	26
130	Skin aging modulates percutaneous drug absorption: the impact of ultraviolet irradiation and ovariectomy. <i>Age</i> , 2015, 37, 21.	3.0	34
131	The impact of urban particulate pollution on skin barrier function and the subsequent drug absorption. <i>Journal of Dermatological Science</i> , 2015, 78, 51-60.	1.0	123
132	The roles of the virulence factor IpaB in <i>Shigella</i> spp. in the escape from immune cells and invasion of epithelial cells. <i>Microbiological Research</i> , 2015, 181, 43-51.	2.5	35
133	Cutaneous Delivery of Natural Antioxidants: The Enhancement Approaches. <i>Current Pharmaceutical Design</i> , 2015, 21, 2745-2757.	0.9	12
134	Nanomaterial Strategies for Targeting Skin Microbiomes. <i>Current Drug Metabolism</i> , 2015, 16, 255-271.	0.7	32
135	Natural Compounds and Aging: Between Autophagy and Inflammasome. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	45
136	Erbium $\hat{1}$ Yttrium $\hat{1}$ Aluminum $\hat{1}$ Garnet Laser Irradiation Ameliorates Skin Permeation and Follicular Delivery of Antialopecia Drugs. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 3542-3552.	1.6	31
137	Delivery and targeting of nanoparticles into hair follicles. <i>Therapeutic Delivery</i> , 2014, 5, 991-1006.	1.2	98
138	Antibacterial activities of bacteriocins: application in foods and pharmaceuticals. <i>Frontiers in Microbiology</i> , 2014, 5, 241.	1.5	416
139	Dermal toxicity elicited by phthalates: Evaluation of skin absorption, immunohistology, and functional proteomics. <i>Food and Chemical Toxicology</i> , 2014, 65, 105-114.	1.8	47
140	Lasers as an approach for promoting drug delivery via skin. <i>Expert Opinion on Drug Delivery</i> , 2014, 11, 599-614.	2.4	83
141	Squarticles as a Lipid Nanocarrier for Delivering Diphencyprone and Minoxidil to Hair Follicles and Human Dermal Papilla Cells. <i>AAPS Journal</i> , 2014, 16, 140-150.	2.2	71
142	Impact of Different Vehicles for Laser-Assisted Drug Permeation via Skin: Full-Surface versus Fractional Ablation. <i>Pharmaceutical Research</i> , 2014, 31, 382-393.	1.7	25
143	Impact of Ester Promoieties on Transdermal Delivery of Ketorolac. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 974-986.	1.6	10
144	Hydroquinone-salicylic acid conjugates as novel anti-melasma actives show superior skin targeting compared to the parent drugs. <i>Journal of Dermatological Science</i> , 2014, 76, 120-131.	1.0	20

#	ARTICLE	IF	CITATIONS
145	Quantosomes as a Multimodal Nanocarrier for Integrating Bioimaging and Carboplatin Delivery. <i>Pharmaceutical Research</i> , 2014, 31, 2664-2676.	1.7	3
146	Coumarin derivatives, but not coumarin itself, cause skin irritation via topical delivery. <i>Toxicology Letters</i> , 2014, 226, 173-181.	0.4	10
147	Noninvasive delivery of siRNA and plasmid DNA into skin by fractional ablation: Erbium:YAG laser versus CO2 laser. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 86, 315-323.	2.0	28
148	Cationic surfactants in the form of nanoparticles and micelles elicit different human neutrophil responses: A toxicological study. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 114, 334-341.	2.5	28
149	The risk of hydroquinone and sunscreen over-absorption via photodamaged skin is not greater in senescent skin as compared to young skin: Nude mouse as an animal model. <i>International Journal of Pharmaceutics</i> , 2014, 471, 135-145.	2.6	15
150	Evaluation of the hepatotoxic risk caused by lead acetate via skin exposure using a proteomic approach. <i>Proteomics</i> , 2014, 14, 2588-2599.	1.3	13
151	Nanostructured Lipid Carriers Containing a High Percentage of a Pluronic Copolymer Increase the Biodistribution of Novel PDE4 Inhibitors for the Treatment of Traumatic Hemorrhage. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1520-1535.	0.5	7
152	Skin Permeation of Small-Molecule Drugs, Macromolecules, and Nanoparticles Mediated by a Fractional Carbon Dioxide Laser: The Role of Hair Follicles. <i>Pharmaceutical Research</i> , 2013, 30, 792-802.	1.7	44
153	Nanocomposite liposomes containing quantum dots and anticancer drugs for bioimaging and therapeutic delivery: a comparison of cationic, PEGylated and deformable liposomes. <i>Nanotechnology</i> , 2013, 24, 325101.	1.3	52
154	Nanostructured Lipid Carriers (NLCs) for Drug Delivery and Targeting. <i>Recent Patents on Nanotechnology</i> , 2013, 7, 41-55.	0.7	264
155	Proteomics reveals plasma profiles for monitoring the toxicity caused by chromium compounds. <i>Clinica Chimica Acta</i> , 2013, 423, 23-31.	0.5	10
156	Maximizing dermal targeting and minimizing transdermal penetration by magnolol/honokiol methoxylation. <i>International Journal of Pharmaceutics</i> , 2013, 445, 153-162.	2.6	27
157	Squalene-Containing Nanostructured Lipid Carriers Promote Percutaneous Absorption and Hair Follicle Targeting of Diphenylprone for Treating Alopecia Areata. <i>Pharmaceutical Research</i> , 2013, 30, 435-446.	1.7	61
158	Risk assessment of excess drug and sunscreen absorption via skin with ablative fractional laser resurfacing. <i>Lasers in Medical Science</i> , 2013, 28, 1363-1374.	1.0	18
159	Formulation design and evaluation of quantum dot-loaded nanostructured lipid carriers for integrating bioimaging and anticancer therapy. <i>Nanomedicine</i> , 2013, 8, 1253-1269.	1.7	29
160	Percutaneous Absorption and Antibacterial Activities of Lipid Nanocarriers Loaded with Dual Drugs for Acne Treatment. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 276-286.	0.6	32
161	Camptothecin-Loaded Liposomes with α -Melanocyte-Stimulating Hormone Enhance Cytotoxicity Toward and Cellular Uptake by Melanomas: An Application of Nanomedicine on Natural Product. <i>Journal of Traditional and Complementary Medicine</i> , 2013, 3, 102-109.	1.5	24
162	An In Vitro Study of the Antimicrobial Effects of Indigo Naturalis Prepared from <i>Strobilanthes formosanus</i> Moore. <i>Molecules</i> , 2013, 18, 14381-14396.	1.7	39

#	ARTICLE	IF	CITATIONS
163	Co-Drug Strategy for Promoting Skin Targeting and Minimizing the Transdermal Diffusion of Hydroquinone and Tranexamic Acid. <i>Current Medicinal Chemistry</i> , 2013, 20, 4080-4092.	1.2	19
164	Nanostructured lipid carriers (NLCs) for drug delivery and targeting. <i>Recent Patents on Nanotechnology</i> , 2013, 7, 41-55.	0.7	62
165	Toxicological effects of cationic nanobubbles on the liver and kidneys: Biomarkers for predicting the risk. <i>Food and Chemical Toxicology</i> , 2012, 50, 3892-3901.	1.8	20
166	Erbium:YAG laser resurfacing increases skin permeability and the risk of excessive absorption of antibiotics and sunscreens: The influence of skin recovery on drug absorption. <i>Toxicology Letters</i> , 2012, 211, 150-158.	0.4	21
167	The co-drug of conjugated hydroquinone and azelaic acid to enhance topical skin targeting and decrease penetration through the skin. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 81, 369-378.	2.0	33
168	Combined strategies of apomorphine diester prodrugs and nanostructured lipid carriers for efficient brain targeting. <i>Nanotechnology</i> , 2012, 23, 095103.	1.3	22
169	Evaluation of drug and sunscreen permeation via skin irradiated with UVA and UVB: Comparisons of normal skin and chronologically aged skin. <i>Journal of Dermatological Science</i> , 2012, 68, 135-148.	1.0	53
170	Anti-inflammatory activity and percutaneous absorption of quercetin and its polymethoxylated compound and glycosides: The relationships to chemical structures. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 47, 857-864.	1.9	60
171	Functional proteomics reveals hepatotoxicity and the molecular mechanisms of different forms of chromium delivered by skin administration. <i>Proteomics</i> , 2012, 12, 477-489.	1.3	23
172	Theranostic liposomes loaded with quantum dots and apomorphine for brain targeting and bioimaging. <i>International Journal of Nanomedicine</i> , 2012, 7, 1599.	3.3	82
173	Nanoparticles as delivery carriers for anticancer prodrugs. <i>Expert Opinion on Drug Delivery</i> , 2012, 9, 657-669.	2.4	50
174	Cisplatin and quantum dots encapsulated in liposomes as multifunctional nanocarriers for theranostic use in brain and skin. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	0.8	18
175	Baicalein loaded in tocol nanostructured lipid carriers (tocol NLCs) for enhanced stability and brain targeting. <i>International Journal of Pharmaceutics</i> , 2012, 423, 461-470.	2.6	154
176	Chrysin Protects Epidermal Keratinocytes from UVA- and UVB-Induced Damage. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 8391-8400.	2.4	81
177	In vivoreal-time fluorescence visualization and brain-targeting mechanisms of lipid nanocarriers with different fatty ester:oil ratios. <i>Nanomedicine</i> , 2011, 6, 1545-1559.	1.7	22
178	Elastic liposomes as carriers for oral delivery and the brain distribution of (+)-catechin. <i>Journal of Drug Targeting</i> , 2011, 19, 709-718.	2.1	88
179	Enhancement techniques for improving 5-aminolevulinic acid delivery through the skin. <i>Dermatologica Sinica</i> , 2011, 29, 1-7.	0.2	47
180	Activated human neutrophil response to perfluorocarbon nanobubbles: Oxygen-dependent and -independent cytotoxic responses. <i>Toxicology Letters</i> , 2011, 203, 172-180.	0.4	16

#	ARTICLE	IF	CITATIONS
181	Enhancement of transdermal apomorphine delivery with a diester prodrug strategy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 78, 422-431.	2.0	36
182	Oil components modulate the skin delivery of 5-aminolevulinic acid and its ester prodrug from oil-in-water and water-in-oil nanoemulsions. <i>International Journal of Nanomedicine</i> , 2011, 6, 693.	3.3	21
183	PEGylated Liposomes Incorporated with Nonionic Surfactants as an Apomorphine Delivery System Targeting the Brain: In Vitro Release and In Vivo Real-time Imaging. <i>Current Nanoscience</i> , 2011, 7, 191-199.	0.7	19
184	Tryptanthrin-Loaded Nanoparticles for Delivery into Cultured Human Breast Cancer Cells, MCF7: the Effects of Solid Lipid/Liquid Lipid Ratios in the Inner Core. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 266-271.	0.6	54
185	Laser-assisted topical drug delivery by using a low-fluence fractional laser: Imiquimod and macromolecules. <i>Journal of Controlled Release</i> , 2011, 153, 240-248.	4.8	112
186	Oral Apomorphine Delivery from Solid Lipid Nanoparticles with Different Monostearate Emulsifiers: Pharmacokinetic and Behavioral Evaluations. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 547-557.	1.6	110
187	Thermosensitive Hydrogels Composed of Hyaluronic Acid and Gelatin as Carriers for the Intravesical Administration of Cisplatin. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 655-666.	1.6	59
188	Transdermal delivery of selegiline from alginate-Pluronic composite thermogels. <i>International Journal of Pharmaceutics</i> , 2011, 415, 119-128.	2.6	82
189	In vitro and in vivo percutaneous absorption of seleno-L-methionine, an antioxidant agent, and other selenium species. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 1181-1190.	2.8	9
190	Mechanistic Studies of the Skin Delivery of Lipid Colloid Systems with Different Oil/Fatty Ester Ratios for Both Lipophilic and Hydrophilic Drugs. <i>Current Nanoscience</i> , 2011, 7, 200-209.	0.7	4
191	Zeaxanthin inhibits PDGF-induced migration in human dermal fibroblasts. <i>Experimental Dermatology</i> , 2010, 19, e173-81.	1.4	31
192	Physicochemical characterization and in vivo bioluminescence imaging of nanostructured lipid carriers for targeting the brain: apomorphine as a model drug. <i>Nanotechnology</i> , 2010, 21, 499802.	1.3	8
193	The effects of iontophoresis and electroporation on transdermal delivery of buprenorphine from solutions and hydrogels. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 54, 1329-1337.	1.2	47
194	Efficacy and irritancy of enhancers on the in-vitro and in-vivo percutaneous absorption of curcumin. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 593-601.	1.2	58
195	Ester prodrugs of morphine improve transdermal drug delivery: a mechanistic study. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 917-925.	1.2	32
196	Fractional laser as a tool to enhance the skin permeation of 5-aminolevulinic acid with minimal skin disruption: A comparison with conventional erbium:YAG laser. <i>Journal of Controlled Release</i> , 2010, 145, 124-133.	4.8	77
197	Intravesical delivery of 5-aminolevulinic acid from water-in-oil nano/submicron emulsion systems. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 2375-2385.	1.6	11
198	A comparison of skin delivery of ferulic acid and its derivatives: Evaluation of their efficacy and safety. <i>International Journal of Pharmaceutics</i> , 2010, 399, 44-51.	2.6	60

#	ARTICLE	IF	CITATIONS
199	Combination of calcipotriol and methotrexate in nanostructured lipid carriers for topical delivery. <i>International Journal of Nanomedicine</i> , 2010, 5, 117.	3.3	80
200	Topical delivery of silymarin constituents via the skin route. <i>Acta Pharmacologica Sinica</i> , 2010, 31, 118-126.	2.8	24
201	Systematic evaluations of skin damage irradiated by an erbium:YAG laser: Histopathologic analysis, proteomic profiles, and cellular response. <i>Journal of Dermatological Science</i> , 2010, 58, 8-18.	1.0	19
202	Development and evaluation of the essential oil from <i>Magnolia fargesii</i> for enhancing the transdermal absorption of theophylline and cianidanol. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1493-1500.	1.2	19
203	Effects of lipophilic emulsifiers on the oral administration of lovastatin from nanostructured lipid carriers: Physicochemical characterization and pharmacokinetics. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2010, 74, 474-482.	2.0	245
204	Protective effects of myricetin against ultraviolet-B-induced damage in human keratinocytes. <i>Toxicology in Vitro</i> , 2010, 24, 21-28.	1.1	48
205	Skin toxicology of lead species evaluated by their permeability and proteomic profiles: A comparison of organic and inorganic lead. <i>Toxicology Letters</i> , 2010, 197, 19-28.	0.4	29
206	Efficacy and irritancy of enhancers on the in-vitro and in-vivo percutaneous absorption of curcumin. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 1175-1175.	1.2	8
207	Physicochemical characterization and <i>in vivo</i> bioluminescence imaging of nanostructured lipid carriers for targeting the brain: apomorphine as a model drug. <i>Nanotechnology</i> , 2010, 21, 405101.	1.3	46
208	Characterization and formulation optimization of solid lipid nanoparticles in vitamin K1 delivery. <i>Drug Development and Industrial Pharmacy</i> , 2010, 36, 751-761.	0.9	41
209	Intravesical Drug Delivery into the Bladder to Treat Cancers. <i>Current Drug Delivery</i> , 2009, 6, 227-237.	0.8	9
210	Current Prodrug Design for Drug Discovery. <i>Current Pharmaceutical Design</i> , 2009, 15, 2236-2250.	0.9	53
211	Enhancement of Topical Small Interfering RNA Delivery and Expression by Low-Fluence Erbium:YAG Laser Pretreatment of Skin. <i>Human Gene Therapy</i> , 2009, 20, 580-588.	1.4	41
212	Lipid nanoparticles with different oil/fatty ester ratios as carriers of buprenorphine and its prodrugs for injection. <i>European Journal of Pharmaceutical Sciences</i> , 2009, 38, 138-146.	1.9	77
213	Development and Evaluation of Perfluorocarbon Nanobubbles for Apomorphine Delivery. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 3735-3747.	1.6	59
214	Permeation Enhancer-Containing Water-In-Oil Nanoemulsions as Carriers for Intravesical Cisplatin Delivery. <i>Pharmaceutical Research</i> , 2009, 26, 2314-2323.	1.7	43
215	Elucidation of the percutaneous absorption of chromium compounds by functional proteomics. <i>Proteomics</i> , 2009, 9, 5120-5131.	1.3	12
216	Antimicrobial Property of Lauric Acid Against <i>Propionibacterium Acnes</i> : Its Therapeutic Potential for Inflammatory Acne Vulgaris. <i>Journal of Investigative Dermatology</i> , 2009, 129, 2480-2488.	0.3	266

#	ARTICLE	IF	CITATIONS
217	Transdermal permeation of selegiline from hydrogel-membrane drug delivery systems. <i>International Journal of Pharmaceutics</i> , 2009, 380, 33-39.	2.6	20
218	Acoustically active perfluorocarbon nanoemulsions as drug delivery carriers for camptothecin: Drug release and cytotoxicity against cancer cells. <i>Ultrasonics</i> , 2009, 49, 39-46.	2.1	79
219	Lycopene inhibits PDGF-BB-induced retinal pigment epithelial cell migration by suppression of PI3K/Akt and MAPK pathways. <i>Biochemical and Biophysical Research Communications</i> , 2009, 388, 172-176.	1.0	41
220	Delivery of Cisplatin from Pluronic Co-polymer Systems: Liposome Inclusion and Alginate Coupling. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2009, 20, 1031-1047.	1.9	24
221	Skin permeation of buprenorphine and its ester prodrugs from lipid nanoparticles: lipid emulsion, nanostructured lipid carriers and solid lipid nanoparticles. <i>Journal of Microencapsulation</i> , 2009, 26, 734-747.	1.2	30
222	In vitro and in vivo anti-photoaging effects of an isoflavone extract from soybean cake. <i>Journal of Ethnopharmacology</i> , 2009, 126, 108-113.	2.0	66
223	Biological and Pharmacological Activities of Squalene and Related Compounds: Potential Uses in Cosmetic Dermatology. <i>Molecules</i> , 2009, 14, 540-554.	1.7	301
224	Physicochemical Characterization and Drug Release of Thermosensitive Hydrogels Composed of a Hyaluronic Acid/Pluronic F127 Graft. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 453-458.	0.6	56
225	Antraquinones from <i>Polygonum cuspidatum</i> as tyrosinase inhibitors for dermal use. <i>Phytotherapy Research</i> , 2008, 22, 552-556.	2.8	56
226	Topical delivery of methotrexate via skin pretreated with physical enhancement techniques: low-fluence erbium:YAG laser and electroporation. <i>Lasers in Surgery and Medicine</i> , 2008, 40, 468-476.	1.1	59
227	The delivery and antinociceptive effects of morphine and its ester prodrugs from lipid emulsions. <i>International Journal of Pharmaceutics</i> , 2008, 353, 95-104.	2.6	26
228	In vitro and in vivo evaluation of topical delivery and potential dermal use of soy isoflavones genistein and daidzein. <i>International Journal of Pharmaceutics</i> , 2008, 364, 36-44.	2.6	69
229	The Delivery of Platinum Drugs from Thermosensitive Hydrogels Containing Different Ratios of Chitosan. <i>Drug Delivery</i> , 2008, 15, 235-243.	2.5	35
230	Development and evaluation of lipid nanoparticles for camptothecin delivery: a comparison of solid lipid nanoparticles, nanostructured lipid carriers, and lipid emulsion. <i>Acta Pharmacologica Sinica</i> , 2008, 29, 1094-1102.	2.8	164
231	Erbium:YAG laser enhances transdermal peptide delivery and skin vaccination. <i>Journal of Controlled Release</i> , 2008, 128, 200-208.	4.8	75
232	Drug delivery and formulations for the topical treatment of psoriasis. <i>Expert Opinion on Drug Delivery</i> , 2008, 5, 235-249.	2.4	34
233	Temperature-sensitive hydrogels composed of chitosan and hyaluronic acid as injectable carriers for drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 68, 626-636.	2.0	92
234	Lipid nanoparticles as vehicles for topical psoralen delivery: Solid lipid nanoparticles (SLN) versus nanostructured lipid carriers (NLC). <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 70, 633-640.	2.0	433

#	ARTICLE	IF	CITATIONS
235	The release and analgesic activities of morphine and its ester prodrug, morphine propionate, formulated by water-in-oil nanoemulsions. <i>Journal of Drug Targeting</i> , 2008, 16, 294-301.	2.1	22
236	Delivery of Resveratrol, a Red Wine Polyphenol, from Solutions and Hydrogels <i>via</i> the Skin. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 955-962.	0.6	101
237	Decreasing Systemic Toxicity Via Transdermal Delivery of Anticancer Drugs. <i>Current Drug Metabolism</i> , 2008, 9, 592-597.	0.7	21
238	Transdermal Delivery of Tea Catechins and Theophylline Enhanced by Terpenes: a Mechanistic Study. <i>Biological and Pharmaceutical Bulletin</i> , 2007, 30, 343-349.	0.6	27
239	A study of the formulation design of acoustically active lipospheres as carriers for drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2007, 67, 67-75.	2.0	61
240	Lycopene inhibits PDGF-BB-induced signaling and migration in human dermal fibroblasts through interaction with PDGF-BB. <i>Life Sciences</i> , 2007, 81, 1509-1517.	2.0	33
241	Cisplatin encapsulated in phosphatidylethanolamine liposomes enhances the in vitro cytotoxicity and in vivo intratumor drug accumulation against melanomas. <i>Journal of Dermatological Science</i> , 2007, 46, 11-20.	1.0	68
242	UVB-Protective Effects of Isoflavone Extracts from Soybean Cake in Human Keratinocytes. <i>International Journal of Molecular Sciences</i> , 2007, 8, 651-661.	1.8	16
243	(-)-Epicatechin-3-gallate, a Green Tea Polyphenol Is a Potent Agent Against UVB-induced Damage in HaCaT Keratinocytes. <i>Molecules</i> , 2007, 12, 1845-1858.	1.7	66
244	The effect of oil components on the physicochemical properties and drug delivery of emulsions: Tocol emulsion versus lipid emulsion. <i>International Journal of Pharmaceutics</i> , 2007, 335, 193-202.	2.6	68
245	Skin pretreatment with an Er:YAG laser promotes the transdermal delivery of three narcotic analgesics. <i>Lasers in Medical Science</i> , 2007, 22, 271-278.	1.0	26
246	Effect of liposome encapsulation of tea catechins on their accumulation in basal cell carcinomas. <i>Journal of Dermatological Science</i> , 2006, 42, 101-109.	1.0	106
247	(+)-Catechin prevents ultraviolet B-induced human keratinocyte death via inhibition of JNK phosphorylation. <i>Life Sciences</i> , 2006, 79, 801-807.	2.0	37
248	Characterization and Evaluation of Silk Protein Hydrogels for Drug Delivery. <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 156-162.	0.6	46
249	Liposomes as Vehicles for Enhancing Drug Delivery Via Skin Routes. <i>Current Nanoscience</i> , 2006, 2, 55-70.	0.7	49
250	Microdermabrasion as a Novel Tool to Enhance Drug Delivery via the Skin: An Animal Study. <i>Dermatologic Surgery</i> , 2006, 32, 1013-1022.	0.4	55
251	Enhancement of the transdermal delivery of catechins by liposomes incorporating anionic surfactants and ethanol. <i>International Journal of Pharmaceutics</i> , 2006, 310, 131-138.	2.6	153
252	The influence of cardiopulmonary resuscitation without defibrillation on serum levels of cardiac enzymes: A time course study of out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , 2006, 68, 343-349.	1.3	24

#	ARTICLE	IF	CITATIONS
253	Submicron lipid emulsion as a drug delivery system for nalbuphine and its prodrugs. <i>Journal of Controlled Release</i> , 2006, 115, 140-149.	4.8	94
254	Erbium:YAG laser-mediated oligonucleotide and DNA delivery via the skin: An animal study. <i>Journal of Controlled Release</i> , 2006, 115, 344-353.	4.8	49
255	In vitro percutaneous absorption and in vivo protoporphyrin IX accumulation in skin and tumors after topical 5-aminolevulinic acid application with enhancement using an erbium:YAG laser. <i>Journal of Pharmaceutical Sciences</i> , 2006, 95, 929-938.	1.6	45
256	Development and Evaluation of Emulsion-Liposome Blends for Resveratrol Delivery. <i>Journal of Nanoscience and Nanotechnology</i> , 2006, 6, 2950-2958.	0.9	81
257	Prodrug Strategy for Enhancing Drug Delivery via Skin. <i>Current Drug Discovery Technologies</i> , 2006, 3, 211-224.	0.6	31
258	Transdermal Delivery of Tea Catechins by Electrically Assisted Methods. <i>Skin Pharmacology and Physiology</i> , 2006, 19, 28-37.	1.1	23
259	Nano- or submicron-sized liposomes as carriers for drug delivery. <i>Chang Gung Medical Journal</i> , 2006, 29, 358-62.	0.7	16
260	Electrically-Assisted Skin Permeation of Two Synthetic Capsaicin Derivatives, Sodium Nonivamide Acetate and Sodium Nonivamide Propionate, via Rate-Controlling Polyethylene Membranes. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 1695-1701.	0.6	5
261	Physicochemical characterization and gene transfection efficiency of lipid emulsions with various co-emulsifiers. <i>International Journal of Pharmaceutics</i> , 2005, 289, 197-208.	2.6	22
262	The effects of electrically assisted methods on transdermal delivery of nalbuphine benzoate and sebacoyl dinalbuphine ester from solutions and hydrogels. <i>International Journal of Pharmaceutics</i> , 2005, 297, 162-71.	2.6	20
263	Physicochemical characteristics and in vivo deposition of liposome-encapsulated tea catechins by topical and intratumor administrations. <i>Journal of Drug Targeting</i> , 2005, 13, 19-27.	2.1	82
264	Enhancement of topical 5-aminolevulinic acid delivery by erbium:YAG laser and microdermabrasion: a comparison with iontophoresis and electroporation. <i>British Journal of Dermatology</i> , 2004, 151, 132-140.	1.4	142
265	Transdermal delivery of macromolecules by erbium:YAG laser. <i>Journal of Controlled Release</i> , 2004, 100, 75-85.	4.8	71
266	Transdermal iontophoresis of 5-fluorouracil combined with electroporation and laser treatment. <i>International Journal of Pharmaceutics</i> , 2004, 270, 241-249.	2.6	49
267	Fatty acids in <i>Botryococcus braunii</i> accelerate topical delivery of flurbiprofen into and across skin. <i>International Journal of Pharmaceutics</i> , 2004, 276, 163-173.	2.6	31
268	Lipid Nano/Submicron Emulsions as Vehicles for Topical Flurbiprofen Delivery. <i>Drug Delivery</i> , 2004, 11, 97-105.	2.5	71
269	Erbium: YAG Laser Pretreatment Accelerates the Response of Bowen's Disease Treated by Topical 5-Fluorouracil. <i>Dermatologic Surgery</i> , 2004, 30, 441-445.	0.4	23
270	Essential Oils from Sweet Basil (<i>Ocimum basilicum</i>) as Novel Enhancers to Accelerate Transdermal Drug Delivery. <i>Biological and Pharmaceutical Bulletin</i> , 2004, 27, 1819-1825.	0.6	44

#	ARTICLE	IF	CITATIONS
271	Transdermal delivery of nalbuphine and its prodrugs by electroporation. <i>European Journal of Pharmaceutical Sciences</i> , 2003, 18, 63-70.	1.9	48
272	Development of sesquiterpenes from <i>Alpinia oxyphylla</i> as novel skin permeation enhancers. <i>European Journal of Pharmaceutical Sciences</i> , 2003, 19, 253-262.	1.9	31
273	Effect of enhancers and retarders on percutaneous absorption of flurbiprofen from hydrogels. <i>International Journal of Pharmaceutics</i> , 2003, 250, 313-325.	2.6	80
274	In vitro and in vivo evaluations of the efficacy and safety of skin permeation enhancers using flurbiprofen as a model drug. <i>International Journal of Pharmaceutics</i> , 2003, 255, 153-166.	2.6	66
275	Lasers and Microdermabrasion Enhance and Control Topical Delivery of Vitamin C. <i>Journal of Investigative Dermatology</i> , 2003, 121, 1118-1125.	0.3	143
276	Noninvasive Glucose Monitoring by Back Diffusion via Skin: Chemical and Physical Enhancements. <i>Biological and Pharmaceutical Bulletin</i> , 2003, 26, 983-987.	0.6	7
277	In vitro topical application and in vivo pharmacodynamic evaluation of nonivamide hydrogels using Wistar rat as an animal model. <i>European Journal of Pharmaceutical Sciences</i> , 2002, 15, 417-423.	1.9	49
278	The Effect of Laser Treatment on Skin to Enhance and Control Transdermal Delivery of 5-Fluorouracil. <i>Journal of Pharmaceutical Sciences</i> , 2002, 91, 1613-1626.	1.6	108
279	Transdermal iontophoresis of sodium nonivamide acetate. <i>International Journal of Pharmaceutics</i> , 2002, 235, 95-105.	2.6	44
280	Influence of Electrical and Chemical Factors on Transdermal Iontophoretic Delivery of Three Diclofenac Salts.. <i>Biological and Pharmaceutical Bulletin</i> , 2001, 24, 390-394.	0.6	11
281	In vitro skin permeation of estradiol from various proniosome formulations. <i>International Journal of Pharmaceutics</i> , 2001, 215, 91-99.	2.6	203
282	In vitro and in vivo evaluations of topically applied capsaicin and nonivamide from hydrogels. <i>International Journal of Pharmaceutics</i> , 2001, 224, 89-104.	2.6	105
283	Effect of liposomes and niosomes on skin permeation of enoxacin. <i>International Journal of Pharmaceutics</i> , 2001, 219, 61-72.	2.6	251
284	Transdermal drug delivery enhanced and controlled by erbium:YAG laser: a comparative study of lipophilic and hydrophilic drugs. <i>Journal of Controlled Release</i> , 2001, 75, 155-166.	4.8	106
285	Capsaicin and nonivamide as novel skin permeation enhancers for indomethacin. <i>European Journal of Pharmaceutical Sciences</i> , 2001, 12, 195-203.	1.9	40
286	Transdermal Delivery of Nalbuphine and Nalbuphine Pivalate from Hydrogels by Passive Diffusion and Iontophoresis. <i>Arzneimittelforschung</i> , 2001, 51, 408-413.	0.5	13
287	Passive and Iontophoretic Delivery of Three Diclofenac Salts across Various Skin Types.. <i>Biological and Pharmaceutical Bulletin</i> , 2000, 23, 1357-1362.	0.6	13
288	Delivery of nalbuphine and its prodrugs across skin by passive diffusion and iontophoresis. <i>Journal of Controlled Release</i> , 2000, 67, 1-8.	4.8	48

#	ARTICLE	IF	CITATIONS
289	Therapeutic patents for topical and transdermal drug delivery systems. Expert Opinion on Therapeutic Patents, 2000, 10, 1035-1043.	2.4	12
290	Evaluation of transdermal iontophoresis of enoxacin from polymer formulations: in vitro skin permeation and in vivo microdialysis using Wistar rat as an animal model. International Journal of Pharmaceutics, 1999, 180, 137-149.	2.6	36
291	Transdermal delivery of sodium nonivamide acetate from volatile vehicles: effects of polymers. International Journal of Pharmaceutics, 1999, 176, 157-167.	2.6	24
292	Mucoadhesive buccal disks for novel nalbuphine prodrug controlled delivery: effect of formulation variables on drug release and mucoadhesive performance. International Journal of Pharmaceutics, 1999, 177, 201-209.	2.6	80
293	Transdermal iontophoretic delivery of diclofenac sodium from various polymer formulations: in vitro and in vivo studies. International Journal of Pharmaceutics, 1999, 178, 83-92.	2.6	71
294	Effect of low frequency ultrasound on the in vitro percutaneous absorption of clobetasol 17-propionate. International Journal of Pharmaceutics, 1999, 191, 33-42.	2.6	64
295	Transdermal iontophoretic delivery of enoxacin from various liposome-encapsulated formulations. Journal of Controlled Release, 1999, 60, 1-10.	4.8	39
296	Transdermal iontophoresis of sodium nonivamide acetate evaluated by in vivo microdialysis and histologic study. Drug Development Research, 1999, 46, 87-95.	1.4	2
297	In Vitro Study of Transdermal Nicotine Delivery: Influence of Rate-Controlling Membranes and Adhesives. Drug Development and Industrial Pharmacy, 1999, 25, 789-794.	0.9	14
298	Evaluation of Topical Application of Clobetasol 17-Propionate from Various Cream Bases. Drug Development and Industrial Pharmacy, 1999, 25, 7-14.	0.9	16
299	Chitosan Hydrogel as a Base for Transdermal Delivery of Berberine and Its Evaluation in Rat Skin.. Biological and Pharmaceutical Bulletin, 1999, 22, 397-401.	0.6	49
300	Cyclic Monoterpene Extract from Cardamom Oil as a Skin Permeation Enhancer for Indomethacin: In Vitro and in Vivo Studies.. Biological and Pharmaceutical Bulletin, 1999, 22, 642-646.	0.6	35
301	Development and evaluation on transdermal delivery of enoxacin via chemical enhancers and physical iontophoresis. Journal of Controlled Release, 1998, 54, 293-304.	4.8	20
302	Transdermal iontophoresis of sodium nonivamide acetate. IV. Effect of polymer formulations. International Journal of Pharmaceutics, 1998, 173, 127-140.	2.6	15
303	Percutaneous Absorption of Captopril from Hydrophilic Cellulose Derivatives Through Excised Rabbit Skin and Human Skin. Drug Development and Industrial Pharmacy, 1998, 24, 179-182.	0.9	21
304	Transdermal Delivery of Sodium Nonivamide Propionate by Iontophoresis.. Biological and Pharmaceutical Bulletin, 1998, 21, 1117-1120.	0.6	7
305	Characterization and Stability of Various Liposome-Encapsulated Enoxacin Formulations.. Chemical and Pharmaceutical Bulletin, 1997, 45, 1504-1509.	0.6	20
306	Transdermal iontophoresis of sodium nonivamide acetate. III. Combined effect of pretreatment by penetration enhancers. International Journal of Pharmaceutics, 1997, 149, 183-193.	2.6	16

#	ARTICLE	IF	CITATIONS
307	Percutaneous absorption and skin erythema: Quantification of capsaicin and its synthetic derivatives from gels incorporated with benzalkonium chloride by using non-invasive bioengineering methods. Drug Development Research, 1997, 40, 56-67.	1.4	21
308	In vivo percutaneous absorption of capsaicin, nonivamide and sodium nonivamide acetate from ointment bases: Skin erythema test and non-invasive surface recovery technique in humans. International Journal of Pharmaceutics, 1996, 131, 143-151.	2.6	15
309	In vivo percutaneous absorption of capsaicin, nonivamide and sodium nonivamide acetate from ointment bases : Pharmacokinetic analysis in rabbits. International Journal of Pharmaceutics, 1996, 128, 169-177.	2.6	21
310	Percutaneous absorption of capsaicin, nonivamide and sodium nonivamide acetate from gel and ointment bases: In vitro formulation evaluations in pigs and in vivo bioengineering methods in humans. International Journal of Pharmaceutics, 1996, 130, 121-135.	2.6	21
311	Transdermal iontophoresis of sodium nonivamide acetate I. Consideration of electrical and chemical factors. International Journal of Pharmaceutics, 1996, 143, 47-58.	2.6	12
312	In Vitro Effect of Penetration Enhancers on Sodium Nonivamide Acetate in Rat Skin.. Biological and Pharmaceutical Bulletin, 1995, 18, 1790-1792.	0.6	8
313	Percutaneous Absorption of Capsaicin and Its Derivatives. Drug Development and Industrial Pharmacy, 1994, 20, 719-730.	0.9	26