

Peptide dendrimer-conjugates of ketoprofen: Synthesis of passive diffusion, sonophoresis and iontophoresis for

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Nanomaterials for transdermal drug delivery: beyond the state of the art of liposomal structures. <i>Journal of Materials Chemistry B</i> , 2017, 5, 8653-8675.	5.8	62
2	Low frequency ultrasound and PAMAM dendrimer facilitated transdermal delivery of ketoprofen. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 41, 334-343.	3.0	30
3	A review of molecular imaging of atherosclerosis and the potential application of dendrimer in imaging of plaque. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 7681-7693.	6.7	23
4	Combined use of nanocarriers and physical methods for percutaneous penetration enhancement. <i>Advanced Drug Delivery Reviews</i> , 2018, 127, 58-84.	13.7	76
5	Long circulating PEGylated-chitosan nanoparticles of rosuvastatin calcium: Development and in vitro and in vivo evaluations. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 2190-2200.	7.5	35
6	Physical methods for topical skin drug delivery: concepts and applications. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	24
7	Delving Deeper into Dermal and Transdermal Drug Delivery: Factors and Mechanisms Associated with Nanocarrier-mediated Strategies. <i>Current Pharmaceutical Design</i> , 2018, 24, 3210-3222.	1.9	19
8	Emerging use of nanoparticles in diagnosis of atherosclerosis disease: A review. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	6
9	Skin permeation of gemcitabine hydrochloride by passive diffusion, iontophoresis and sonophoresis: In vitro and in vivo evaluations. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 47, 49-54.	3.0	16
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11	Transdermal delivery of potassium chloride with solid microneedles. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 53, 101216.	3.0	8
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14	Designer Peptide and Protein Dendrimers: A Cross-Sectional Analysis. <i>Chemical Reviews</i> , 2019, 119, 11391-11441.	47.7	80
15	Peptide dendrimers as valuable biomaterials in medical sciences. <i>Life Sciences</i> , 2019, 233, 116754.	4.3	27
16	Development of a hybrid peptide dendrimer micellar carrier system and its application in the reformulation of a hydrophobic therapeutic agent derived from traditional Chinese medicine. <i>RSC Advances</i> , 2019, 9, 2458-2463.	3.6	7
17	Dendrimers for Therapeutic Delivery: Compositions, Characterizations, and Current Status. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2019, 36, 277-304.	2.2	14
18	An Update on Design and Pharmacology of Dendritic Poly(l-lysine). <i>International Journal of Peptide Research and Therapeutics</i> , 2019, 25, 1539-1562.	1.9	11

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19	Surface-engineered nanoliposomes with lipidated and non-lipidated peptide-dendrimeric scaffold for efficient transdermal delivery of a therapeutic agent: Development, characterization, toxicological and preclinical performance analyses. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 156, 97-113.	4.3	19
20	Iontophoresis, magnetophoresis, and electroporation. , 2020, , 183-229.		2
21	Ultrasonically and Iontophoretically Enhanced Drug-Delivery System Based on Dissolving Microneedle Patches. <i>Scientific Reports</i> , 2020, 10, 2027.	3.3	59
22	Stimuli-responsive and cellular targeted nanoplatfoms for multimodal therapy of skin cancer. <i>European Journal of Pharmacology</i> , 2021, 890, 173633.	3.5	6
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25	Influencing factors and drug application of iontophoresis in transdermal drug delivery: an overview of recent progress. <i>Drug Delivery and Translational Research</i> , 2022, 12, 15-26.	5.8	59
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27	Overview of recent advancements in the iontophoretic drug delivery to various tissues and organs. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102332.	3.0	10
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30	A simple, precise, and sensitive HPLC method for quantification of letrozole in rat plasma: development, validation, and preclinical pharmacokinetics. <i>Journal of Analytical Science and Technology</i> , 2021, 12, .	2.1	7
31	Supramolecular dendrimers based novel platforms for effective oral delivery of therapeutic moieties. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 64, 102647.	3.0	10
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34	Evolving era of "sponges": Nanosponges as a versatile nanocarrier for the effective skin delivery of drugs. <i>Current Pharmaceutical Design</i> , 2022, 28, .	1.9	0
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37	Iontophoresis for the cutaneous delivery of nanoentrapped drugs. <i>Expert Opinion on Drug Delivery</i> , 2023, 20, 785-798.	5.0	1

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39	Topical Micro-Emulsion of 5-Fluorouracil by a Twin Screw Processor-Based Novel Continuous Manufacturing Process for the Treatment of Skin Cancer: Preparation and In Vitro and In Vivo Evaluations. <i>Pharmaceutics</i> , 2023, 15, 2175.	4.5	0
40	Iontophoretic drug delivery: concepts, approaches, and applications. , 2023, , 515-546.		0
41	Ameliorative anticancer effect of dendrimeric peptide modified liposomes of letrozole: In vitro and in vivo performance evaluations. <i>International Journal of Pharmaceutics</i> , 2023, 648, 123582.	5.2	0