

Jinsong Hao

List of Publications by Year in descending order

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17
papers

491
citations

840776

11
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Inner ear drug delivery: Recent advances, challenges, and perspective. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 126, 82-92.	4.0	80
2	Heat effects on drug delivery across human skin. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 755-768.	5.0	65
3	Chemical method to enhance transungual transport and iontophoresis efficiency. <i>International Journal of Pharmaceutics</i> , 2008, 357, 61-69.	5.2	52
4	Transungual Iontophoretic Transport of Polar Neutral and Positively Charged Model Permeants: Effects of Electrophoresis and Electroosmosis. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 893-905.	3.3	47
5	Electrically assisted delivery of macromolecules into the corneal epithelium. <i>Experimental Eye Research</i> , 2009, 89, 934-941.	2.6	44
6	Gene delivery to cornea. <i>Brain Research Bulletin</i> , 2010, 81, 256-261.	3.0	41
7	Iontophoretically Enhanced Ciclopirox Delivery into and Across Human Nail Plate. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 3608-3616.	3.3	37
8	Mechanistic Study of Electroosmotic Transport Across Hydrated Nail Plates: Effects of pH and Ionic Strength. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 5186-5197.	3.3	36
9	Transscleral passive and iontophoretic transport: theory and analysis. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 283-299.	5.0	21
10	Identifying New Pathways and Targets for Wound Healing and Therapeutics from Natural Sources. <i>Current Drug Delivery</i> , 2021, 18, .	1.6	18
11	Characterization of Temperature Profiles in Skin and Transdermal Delivery System When Exposed to Temperature Gradients In Vivo and In Vitro. <i>Pharmaceutical Research</i> , 2017, 34, 1491-1504.	3.5	17
12	Modeling Temperature-Dependent Dermal Absorption and Clearance for Transdermal and Topical Drug Applications. <i>AAPS Journal</i> , 2020, 22, 70.	4.4	13
13	Topical Digitoxigenin for Wound Healing: A Feasibility Study. <i>Bioengineering</i> , 2018, 5, 21.	3.5	6
14	Evaluation of Heat Effects on Transdermal Nicotine Delivery In Vitro and In Silico Using Heat-Enhanced Transport Model Analysis. <i>AAPS Journal</i> , 2020, 22, 82.	4.4	6
15	Evaluation of Heat Effects on Fentanyl Transdermal Delivery Systems Using In Vitro Permeation and In Vitro Release Methods. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 3095-3104.	3.3	5
16	An LC-MS/MS method for the determination of digitoxigenin in skin samples and its application to skin permeation and metabolic stability studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 138, 378-385.	2.8	3
17	Periocular Tissue Concentrations of Propranolol after Ocular Instillation of a Gel-Forming Solution. <i>Current Drug Delivery</i> , 2016, 13, 1144-1151.	1.6	0