

S Kevin Li

List of Publications by Year in descending order

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136
papers

3,276
citations

126858

33
h-index

233338

45
g-index

142
all docs

142
docs citations

142
times ranked

2640
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of small dissolution chamber system for long-acting periodontal drug product evaluation. <i>International Journal of Pharmaceutics</i> , 2022, 618, 121646.	2.6	2
2	Laser-Activated Drug Implant for Controlled Release to the Posterior Segment of the Eye. <i>ACS Applied Bio Materials</i> , 2021, 4, 1461-1469.	2.3	9
3	Effect of pH on Iontophoretic Transport of Pramipexole Dihydrochloride across Human Epidermal Membrane. <i>Pharmaceutical Research</i> , 2021, 38, 657-668.	1.7	4
4	Effect of Pulsed Direct Current on Iontophoretic Delivery of Pramipexole across Human Epidermal Membrane In Vitro. <i>Pharmaceutical Research</i> , 2021, 38, 1187-1198.	1.7	0
5	Passive and iontophoretic transport of pramipexole dihydrochloride across human skin microchannels created by microneedles in vitro. <i>International Journal of Pharmaceutics</i> , 2021, 609, 121092.	2.6	4
6	Permeability of Buccal Mucosa. <i>Pharmaceutics</i> , 2021, 13, 1814.	2.0	14
7	Influence of skin furrows on tape stripping in characterizing the depth of skin penetration. <i>International Journal of Pharmaceutics</i> , 2020, 576, 118903.	2.6	4
8	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.	1.6	5
9	Modeling Temperature-Dependent Dermal Absorption and Clearance for Transdermal and Topical Drug Applications. <i>AAPS Journal</i> , 2020, 22, 70.	2.2	13
10	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.	2.2	6
11	Transscleral Iontophoresis for Noninvasive Ocular Drug Delivery of Macromolecules. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2020, 36, 247-256.	0.6	19
12	Size-Exclusive Nanoporous Biodegradable PLGA Capsules for Drug Delivery Implants and In Vivo Stability in the Posterior Segment. <i>ACS Applied Bio Materials</i> , 2020, 3, 1722-1729.	2.3	6
13	Compatibility of Melphalan in Iodinated Contrast Media. <i>International Journal of Pharmaceutical Compounding</i> , 2020, 24, 83-85.	0.0	0
14	Inner ear drug delivery: Recent advances, challenges, and perspective. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 126, 82-92.	1.9	80
15	Skin Permeation of Urea Under Finite Dose Condition. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 987-995.	1.6	9
16	Dissolution Chamber for Small Drug Delivery System in the Periodontal Pocket. <i>AAPS Journal</i> , 2019, 21, 51.	2.2	3
17	Skin Permeation Enhancement in Aqueous Solution: Correlation With Equilibrium Enhancer Concentration and Octanol/Water Partition Coefficient. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 350-357.	1.6	6
18	Influencing factors on gelatin matrix for chlorhexidine delivery. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 314-322.	0.9	5

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19	Penetration of Petrolatum in Stratum Corneum from Bodywash Formulation. <i>Journal of Cosmetic Science</i> , 2019, 70, 247-257.	0.1	0
20	Transepidermal water loss and skin conductance as barrier integrity tests. <i>Toxicology in Vitro</i> , 2018, 51, 129-135.	1.1	40
21	Effects of solvents on skin absorption of nonvolatile lipophilic and polar solutes under finite dose conditions. <i>International Journal of Pharmaceutics</i> , 2018, 536, 405-413.	2.6	16
22	RNA nanoparticle distribution and clearance in the eye after subconjunctival injection with and without thermosensitive hydrogels. <i>Journal of Controlled Release</i> , 2018, 270, 14-22.	4.8	31
23	Transscleral passive and iontophoretic transport: theory and analysis. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 283-299.	2.4	21
24	Prolonged and localized sweat stimulation by iontophoretic delivery of the slowly-metabolized cholinergic agent carbachol. <i>Journal of Dermatological Science</i> , 2018, 89, 40-51.	1.0	62
25	Iontophoretic Drug Delivery in the Oral Cavity. <i>Pharmaceutics</i> , 2018, 10, 121.	2.0	26
26	In vitro skin penetration of petrolatum and soybean oil and effects of glyceryl monooleate. <i>International Journal of Cosmetic Science</i> , 2018, 40, 367-376.	1.2	10
27	Understanding the formidable nail barrier: A review of the nail microstructure, composition and diseases. <i>Mycoses</i> , 2017, 60, 284-295.	1.8	75
28	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.	1.7	17
29	Mechanistic Studies of Permeation Enhancers. , 2017, , 119-136.		0
30	Size and Charge Dependence of Ion Transport in Human Nail Plate. <i>Journal of Pharmaceutical Sciences</i> , 2016, 105, 1201-1208.	1.6	27
31	Diffusion of uncharged solutes through human nail plate. <i>Pharmaceutical Development and Technology</i> , 2016, 21, 255-260.	1.1	17
32	Heat effects on drug delivery across human skin. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 755-768.	2.4	65
33	Characterization of cornified oral mucosa for iontophoretically enhanced delivery of chlorhexidine. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 99, 35-44.	2.0	11
34	Characterization of silicone pressure-sensitive adhesive episcleral implant for drug delivery. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 107-115.	0.9	0
35	Periocular Tissue Concentrations of Propranolol after Ocular Instillation of a Gel-Forming Solution. <i>Current Drug Delivery</i> , 2016, 13, 1144-1151.	0.8	0
36	Evaluation of β -blocker Gel and Effect of Dosing Volume for Topical Delivery. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 1721-1731.	1.6	13

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37	Effects of Dosing Protocol on Distribution of Propranolol in Periocular Tissues after Topical Ocular Instillation. <i>Current Eye Research</i> , 2015, 40, 638-645.	0.7	4
38	Quantitative Structure-Enhancement Relationship and the Microenvironment of the Enhancer Site of Action. , 2015, , 55-67.		1
39	Investigation of pH Influence on Skin Permeation Behavior of Weak Acids Using Nonsteroidal Anti-Inflammatory Drugs. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 3459-3470.	1.6	20
40	Iontophoretic delivery of lipophilic and hydrophilic drugs from lipid nanoparticles across human skin. <i>International Journal of Pharmaceutics</i> , 2015, 495, 318-328.	2.6	32
41	Effects of solvent on percutaneous absorption of nonvolatile lipophilic solute. <i>International Journal of Pharmaceutics</i> , 2014, 476, 266-276.	2.6	20
42	Ocular Delivery of pRNA Nanoparticles: Distribution and Clearance After Subconjunctival Injection. <i>Pharmaceutical Research</i> , 2014, 31, 1046-1058.	1.7	46
43	Passive and Iontophoretic Transport of Fluorides across Enamel In Vitro. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 1692-1700.	1.6	15
44	Evaluation of intratympanic formulations for inner ear delivery: methodology and sustained release formulation testing. <i>Drug Development and Industrial Pharmacy</i> , 2014, 40, 896-903.	0.9	24
45	Silicone Adhesive Matrix of Verapamil Hydrochloride to Provide pH-Independent Sustained Release. <i>AAPS PharmSciTech</i> , 2014, 15, 1-10.	1.5	14
46	Assessment of PLGA-PEG-PLGA Copolymer Hydrogel for Sustained Drug Delivery in the Ear. <i>Current Drug Delivery</i> , 2014, 11, 279-286.	0.8	29
47	Evaluation of Skin Permeation of β -Blockers for Topical Drug Delivery. <i>Pharmaceutical Research</i> , 2013, 30, 866-877.	1.7	32
48	Characterization of Human Sclera Barrier Properties for Transscleral Delivery of Bevacizumab and Ranibizumab. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 892-903.	1.6	63
49	Passive and Iontophoretic Transport through the Skin Polar Pathway. <i>Skin Pharmacology and Physiology</i> , 2013, 26, 243-253.	1.1	14
50	Electrotransport Across Membranes in Biological Media: Electrokinetic Theories and Applications in Drug Delivery. , 2013, , 417-454.		8
51	Influence of Drug Lipophilicity on Drug Release from Sclera After Iontophoretic Delivery of Mixed Micellar Carrier System to Human Sclera. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 480-488.	1.6	13
52	Current strategies for drug delivery to the inner ear. <i>Acta Pharmaceutica Sinica B</i> , 2013, 3, 86-96.	5.7	65
53	Study of drug release and tablet characteristics of silicone adhesive matrix tablets. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 82, 518-525.	2.0	21
54	Structure Enhancement Relationship of Chemical Penetration Enhancers in Drug Transport across the Stratum Corneum. <i>Pharmaceutics</i> , 2012, 4, 71-92.	2.0	35

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55	MRI Study of Subconjunctival and Intravitreal Injections. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 2353-2363.	1.6	17
56	Sustained release micellar carrier systems for iontophoretic transport of dexamethasone across human sclera. <i>Journal of Controlled Release</i> , 2012, 160, 96-104.	4.8	58
57	Ocular Pharmacokinetic Study Using T1 Mapping and Gd-Chelate- Labeled Polymers. <i>Pharmaceutical Research</i> , 2011, 28, 3180-3188.	1.7	7
58	Transport Behavior of Hairless Mouse Skin During Constant Current DC Iontophoresis I: Baseline Studies. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 1475-1487.	1.6	3
59	Transport Behavior of Hairless Mouse Skin During Constant Current DC Iontophoresis, Part 2: Iontophoresis of Nonionic Molecules with Cotransport of Polystyrene Sulfonate Oligomers. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 2816-2825.	1.6	0
60	Effects of Organic Solvents on the Barrier Properties of Human Nail. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 4244-4257.	1.6	21
61	Effective electrophoretic mobilities and charges of anti-VEGF proteins determined by capillary zone electrophoresis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 603-607.	1.4	53
62	Distribution of Propranolol in Periocular Tissues: A Comparison of Topical and Systemic Administration. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27, 453-459.	0.6	9
63	Efficiency of Fatty Acids as Chemical Penetration Enhancers: Mechanisms and Structure Enhancement Relationship. <i>Pharmaceutical Research</i> , 2010, 27, 115-125.	1.7	90
64	Relationship Between the Enhancement Effects of Chemical Permeation Enhancers on the Lipoidal Transport Pathway Across Human Skin Under the Symmetric and Asymmetric Conditions In Vitro. <i>Pharmaceutical Research</i> , 2010, 27, 1825-1836.	1.7	10
65	Influence of Permeant Lipophilicity on Permeation Across Human Sclera. <i>Pharmaceutical Research</i> , 2010, 27, 2446-2456.	1.7	24
66	Time-dependent electrical properties of human nail upon hydration in vivo. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 107-118.	1.6	18
67	Influence of pH on Transungual Passive and Iontophoretic Transport. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 1955-1967.	1.6	22
68	Chemical enhancer solubility in human stratum corneum lipids and enhancer mechanism of action on stratum corneum lipid domain. <i>International Journal of Pharmaceutics</i> , 2010, 383, 89-98.	2.6	52
69	Iontophoretic transport of charged macromolecules across human sclera. <i>International Journal of Pharmaceutics</i> , 2010, 388, 107-113.	2.6	61
70	Gene delivery to cornea. <i>Brain Research Bulletin</i> , 2010, 81, 256-261.	1.4	41
71	Ocular pharmacokinetic study of a corticosteroid by 19F MR. <i>Experimental Eye Research</i> , 2010, 91, 347-352.	1.2	16
72	Chemical stability of hydromorphone hydrochloride in patient-controlled analgesia injector. <i>International Journal of Pharmaceutical Compounding</i> , 2010, 14, 160-4.	0.0	0

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73	Effects of solvent deposited enhancers on transdermal permeation and their relationship with Emax. <i>Journal of Controlled Release</i> , 2009, 136, 117-124.	4.8	17
74	Effects of Chemical Enhancers on Human Epidermal Membrane: Structure-Enhancement Relationship Based on Maximum Enhancement (Emax). <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 926-944.	1.6	31
75	Iontophoretically Enhanced Ciclopirox Delivery into and Across Human Nail Plate. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 3608-3616.	1.6	37
76	Effects of Oxygen-Containing Terpenes as Skin Permeation Enhancers on the Lipoidal Pathways of Human Epidermal Membrane. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 3617-3632.	1.6	23
77	Effects of Ionic Strength on Passive and Iontophoretic Transport of Cationic Permeant Across Human Nail. <i>Pharmaceutical Research</i> , 2009, 26, 1446-1455.	1.7	27
78	Ion-exchange membrane assisted transdermal iontophoretic delivery of salicylate and acyclovir. <i>International Journal of Pharmaceutics</i> , 2009, 369, 105-113.	2.6	20
79	Effects of alternating current frequency and permeation enhancers upon human epidermal membrane. <i>International Journal of Pharmaceutics</i> , 2009, 372, 24-32.	2.6	5
80	Transscleral iontophoretic and intravitreal delivery of a macromolecule: Study of ocular distribution in vivo and postmortem with MRI. <i>Experimental Eye Research</i> , 2009, 88, 418-425.	1.2	43
81	Electrically assisted delivery of macromolecules into the corneal epithelium. <i>Experimental Eye Research</i> , 2009, 89, 934-941.	1.2	44
82	Alternating Current (AC) Iontophoretic Transport across Human Epidermal Membrane: Effects of AC Frequency and Amplitude. <i>Pharmaceutical Research</i> , 2008, 25, 616-624.	1.7	10
83	Examination of Barriers and Barrier Alteration in Transscleral Iontophoresis. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 831-844.	1.6	28
84	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.	1.6	47
85	Systematic Studies on the Paracellular Permeation of Model Permeants and Oligonucleotides in the Rat Small Intestine with Chenodeoxycholate as Enhancer. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 350-367.	1.6	25
86	Silicone Elastomer Uptake Method for Determination of Free 1-alkyl-2-pyrrolidone Concentration in Micelle and Hydroxypropyl- β -cyclodextrin Systems Used in Skin Transport Studies. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 368-380.	1.6	8
87	Iontophoretic Transport Across a Multiple Membrane System. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 490-505.	1.6	10
88	A Liposome Permeability Model for Stratum Corneum Lipid Bilayers Based on Commercial Lipids. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 4278-4293.	1.6	10
89	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.	1.6	36
90	MRI in ocular drug delivery. <i>NMR in Biomedicine</i> , 2008, 21, 941-956.	1.6	33

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91	Chemical method to enhance transungual transport and iontophoresis efficiency. International Journal of Pharmaceutics, 2008, 357, 61-69.	2.6	52
92	Passive and Oxymetazoline-Enhanced Delivery with a Lens Device: Pharmacokinetics and Efficacy Studies with Rabbits. Journal of Ocular Pharmacology and Therapeutics, 2008, 24, 385-391.	0.6	10
93	Comparison of the Effects of Chemical Permeation Enhancers on the Lipoidal Pathways of Human Epidermal Membrane and Hairless Mouse Skin and The Mechanism of Enhancer Action. Journal of Pharmaceutical Sciences, 2007, 96, 2310-2326.	1.6	30
94	Examination of penetration routes and distribution of ionic permeants during and after transscleral iontophoresis with magnetic resonance imaging. International Journal of Pharmaceutics, 2007, 335, 46-53.	2.6	33
95	Noninvasive measurement of phenylalanine by iontophoretic extraction in patients with phenylketonuria. Journal of Inherited Metabolic Disease, 2007, 30, 910-915.	1.7	12
96	Enhanced Transscleral Iontophoretic Transport with Ion-Exchange Membrane. Pharmaceutical Research, 2006, 23, 1857-1867.	1.7	16
97	Model analysis of flux enhancement across hairless mouse skin induced by chemical permeation enhancers. International Journal of Pharmaceutics, 2005, 297, 9-21.	2.6	12
98	Evaluation of constant current alternating current iontophoresis for transdermal drug delivery. Journal of Controlled Release, 2005, 110, 141-150.	4.8	26
99	Effects of electrophoresis and electroosmosis during alternating current iontophoresis across human epidermal membrane. Journal of Pharmaceutical Sciences, 2005, 94, 547-558.	1.6	18
100	Influence of Asymmetric Donorâ€“Receiver ion Concentration Upon Transscleral Iontophoretic Transport. Journal of Pharmaceutical Sciences, 2005, 94, 847-860.	1.6	30
101	Influence of asymmetric donorâ€“receiver ion concentration upon transscleral iontophoretic transport. J. Pharm. Sci. 94, 847â€“860, 2005.. Journal of Pharmaceutical Sciences, 2005, 94, 2344.	1.6	0
102	Mechanistic Studies of Permeation Enhancers. , 2005, , 271-292.		1
103	Quantitative Structureâ€“Enhancement Relationship and the Microenvironment of the Enhancer Site of Action. , 2005, , 35-49.		1
104	Magnetic Resonance Imaging Study of Current and Ion Delivery into the Eye during Transscleral and Transcorneal Iontophoresis. , 2004, 45, 1224.		62
105	Correlation of transdermal iontophoretic phenylalanine and mannitol transport: test of the internal standard concept under DC iontophoresis and constant resistance AC iontophoresis conditions. Journal of Controlled Release, 2004, 98, 127-138.	4.8	8
106	Assessment of Subconjunctival Delivery with Model Ionic Permeants and Magnetic Resonance Imaging. Pharmaceutical Research, 2004, 21, 2175-2184.	1.7	38
107	Mechanistic Studies of Branched-Chain Alkanols as Skin Permeation Enhancers. Journal of Pharmaceutical Sciences, 2004, 93, 762-779.	1.6	45
108	Mechanistic study of chemical skin permeation enhancers with different polar and lipophilic functional groups. Journal of Pharmaceutical Sciences, 2004, 93, 1415-1430.	1.6	30

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109	Quantitative study of electrophoretic and electroosmotic enhancement during alternating current iontophoresis across synthetic membranes. <i>Journal of Pharmaceutical Sciences</i> , 2004, 93, 2895-2908.	1.6	10
110	Mechanistic studies of flux variability of neutral and ionic permeants during constant current dc iontophoresis with human epidermal membrane. <i>International Journal of Pharmaceutics</i> , 2004, 273, 9-22.	2.6	13
111	Biophysical characterization of a large conductance anion channel in hypodermal membranes of the gastrointestinal nematode, <i>Ascaris suum</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2003, 134, 805-818.	0.8	7
112	Investigation of properties of human epidermal membrane under constant conductance alternating current iontophoresis. <i>Journal of Controlled Release</i> , 2003, 89, 31-46.	4.8	14
113	In vitro and in vivo comparisons of constant resistance AC iontophoresis and DC iontophoresis. <i>Journal of Controlled Release</i> , 2003, 91, 327-343.	4.8	29
114	Mechanistic Study of Alkyl Azacycloheptanones as Skin Permeation Enhancers by Permeation and Partition Experiments with Hairless Mouse Skin. <i>Journal of Pharmaceutical Sciences</i> , 2003, 92, 297-310.	1.6	28
115	A Systematic Examination of the In Vitro Ussing Chamber and the In Situ Single-Pass Perfusion Model Systems in Rat Ileum Permeation of Model Solutes. <i>Journal of Pharmaceutical Sciences</i> , 2003, 92, 344-359.	1.6	33
116	Structure-Activity Relationship for Chemical Skin Permeation Enhancers: Probing the Chemical Microenvironment of the Site of Action. <i>Journal of Pharmaceutical Sciences</i> , 2003, 92, 1305-1322.	1.6	43
117	Mechanistic studies of the effect of hydroxypropyl- β -cyclodextrin on in vitro transdermal permeation of corticosterone through hairless mouse skin. <i>International Journal of Pharmaceutics</i> , 2003, 253, 1-11.	2.6	35
118	Improvement on conventional constant current DC iontophoresis: a study using constant conductance AC iontophoresis. <i>Journal of Controlled Release</i> , 2002, 82, 249-261.	4.8	24
119	Human epidermal membrane constant conductance iontophoresis: alternating current to obtain reproducible enhanced permeation and reduced lag times of a nonionic polar permeant. <i>International Journal of Pharmaceutics</i> , 2002, 232, 45-57.	2.6	17
120	Iontophoretic transport of oligonucleotides across human epidermal membrane: A study of the Nernst-Planck model. <i>Journal of Pharmaceutical Sciences</i> , 2001, 90, 915-931.	1.6	27
121	Quantification of pore induction in human epidermal membrane during iontophoresis: The importance of background electrolyte selection. <i>Journal of Pharmaceutical Sciences</i> , 2001, 90, 932-942.	1.6	26
122	Influences of alkyl group chain length and polar head group on chemical skin permeation enhancement. <i>Journal of Pharmaceutical Sciences</i> , 2001, 90, 1143-1153.	1.6	43
123	Pore induction in human epidermal membrane during low to moderate voltage iontophoresis: A study using AC iontophoresis. <i>Journal of Pharmaceutical Sciences</i> , 1999, 88, 419-427.	1.6	49
124	Pore charge distribution considerations in human epidermal membrane electroosmosis. <i>Journal of Pharmaceutical Sciences</i> , 1999, 88, 1044-1049.	1.6	30
125	Pore charge distribution considerations in human epidermal membrane electroosmosis. <i>Journal of Pharmaceutical Sciences</i> , 1999, 88, 1030-1035.	1.6	29
126	Mechanistic aspects of iontophoresis in human epidermal membrane. <i>Journal of Controlled Release</i> , 1999, 62, 13-23.	4.8	24

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127	Flux Enhancement Effects of Ionic Surfactants upon Passive and Electroosmotic Transdermal Transport. <i>Journal of Pharmaceutical Sciences</i> , 1998, 87, 1161-1169.	1.6	25
128	Characterization of the Transport Pathways Induced during Low to Moderate Voltage Iontophoresis in Human Epidermal Membrane. <i>Journal of Pharmaceutical Sciences</i> , 1998, 87, 40-48.	1.6	46
129	Influence of the Permeation Enhancers 1-Alkyl-2-pyrrolidones on Permeant Partitioning into the Stratum Corneum. <i>Journal of Pharmaceutical Sciences</i> , 1998, 87, 209-214.	1.6	25
130	Lag time data for characterizing the pore pathway of intact and chemically pretreated human epidermal membrane. <i>International Journal of Pharmaceutics</i> , 1998, 170, 93-108.	2.6	31
131	Iontophoretic Transport across a Synthetic Membrane and Human Epidermal Membrane: A Study of the Effects of Permeant Charge. <i>Journal of Pharmaceutical Sciences</i> , 1997, 86, 680-689.	1.6	37
132	Quantitative Description of the Effect of Molecular Size upon Electroosmotic Flux Enhancement during Iontophoresis for a Synthetic Membrane and Human Epidermal Membrane. <i>Journal of Pharmaceutical Sciences</i> , 1996, 85, 781-788.	1.6	42
133	Fluorescent Probe Studies of the Interactions of 1-Alkyl-2-Pyrrolidones with Stratum Corneum Lipid Liposomes. <i>Journal of Pharmaceutical Sciences</i> , 1996, 85, 511-517.	1.6	38
134	Mechanistic Aspects of Transdermal Drug Transport. , 1996, , 111-115.		0
135	Mechanistic Studies of the 1-Alkyl-2-pyrrolidones as Skin Permeation Enhancers. <i>Journal of Pharmaceutical Sciences</i> , 1995, 84, 312-317.	1.6	62
136	A Mechanistic Study of the Effects of the 1-Alkyl-2-pyrrolidones on Bilayer Permeability of Stratum Corneum Lipid Liposomes: A Comparison with Hairless Mouse Skin Studies. <i>Journal of Pharmaceutical Sciences</i> , 1995, 84, 853-861.	1.6	31