

Kevin Ita

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,353
citations

516710

16
h-index

377865

34
g-index

51
all docs

51
docs citations

51
times ranked

1602
citing authors

#	ARTICLE	IF	CITATIONS
1	Transdermal Delivery of Drugs with Microneedlesâ€™ Potential and Challenges. <i>Pharmaceutics</i> , 2015, 7, 90-105.	4.5	319
2	Dissolving microneedles for transdermal drug delivery: Advances and challenges. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 1116-1127.	5.6	165
3	Coronavirus Disease (COVID-19): Current Status and Prospects for Drug and Vaccine Development. <i>Archives of Medical Research</i> , 2021, 52, 15-24.	3.3	117
4	Transdermal delivery of drugs with microneedles: Strategies and outcomes. <i>Journal of Drug Delivery Science and Technology</i> , 2015, 29, 16-23.	3.0	79
5	Transdermal iontophoretic drug delivery: advances and challenges. <i>Journal of Drug Targeting</i> , 2016, 24, 386-391.	4.4	74
6	Ceramic microneedles and hollow microneedles for transdermal drug delivery: Two decades of research. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 44, 314-322.	3.0	66
7	Perspectives on Transdermal Electroporation. <i>Pharmaceutics</i> , 2016, 8, 9.	4.5	65
8	Solid Microneedles for Transdermal Delivery of Amantadine Hydrochloride and Pramipexole Dihydrochloride. <i>Pharmaceutics</i> , 2015, 7, 379-396.	4.5	54
9	Transdermal delivery of vaccines â€™ Recent progress and critical issues. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 1080-1088.	5.6	52
10	Recent progress in transdermal sonophoresis. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 458-466.	2.4	44
11	Modelling of dissolving microneedles for transdermal drug delivery: Theoretical and experimental aspects. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 68, 137-143.	4.0	38
12	Polyplexes for gene and nucleic acid delivery: Progress and bottlenecks. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 150, 105358.	4.0	33
13	The Influence of Solid Microneedles on the Transdermal Delivery of Selected Antiepileptic Drugs. <i>Pharmaceutics</i> , 2016, 8, 33.	4.5	31
14	Current Status of Ethosomes and Elastic Liposomes in Dermal and Transdermal Drug Delivery. <i>Current Pharmaceutical Design</i> , 2016, 22, 5120-5126.	1.9	29
15	Progress in the use of microemulsions for transdermal and dermal drug delivery. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 467-475.	2.4	26
16	Transdermal delivery of heparin: Physical enhancement techniques. <i>International Journal of Pharmaceutics</i> , 2015, 496, 240-249.	5.2	21
17	Dermal/transdermal delivery of small interfering RNA and antisense oligonucleotides- advances and hurdles. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 311-320.	5.6	17
18	Percutaneous Delivery of Antihypertensive Agents: Advances and Challenges. <i>AAPS PharmSciTech</i> , 2020, 21, 56.	3.3	13

#	ARTICLE	IF	CITATIONS
19	Reflections on the Insertion and Fracture Forces of Microneedles. <i>Current Drug Delivery</i> , 2017, 14, 357-363.	1.6	13
20	Modulation of transdermal drug delivery with coated microneedles. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 45, 203-212.	3.0	12
21	Percutaneous penetration of anticancer agents: Past, present and future. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1428-1439.	5.6	11
22	Microneedle-Mediated Delivery of Atenolol and Bisoprolol Hemifumarate. <i>Journal of Nanopharmaceutics and Drug Delivery</i> , 2013, 1, 38-44.	0.3	10
23	Transdermal delivery of potassium chloride with solid microneedles. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 53, 101216.	3.0	8
24	Percutaneous transport of psychotropic agents. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 39, 247-259.	3.0	6
25	Prediction of in-vivo iontophoretic drug release data from in-vitro experiments—insights from modeling. <i>Mathematical Biosciences</i> , 2015, 270, 106-114.	1.9	5
26	Anatomy of the human skin. , 2020, , 9-18.		5
27	Microemulsions. , 2020, , 97-122.		5
28	The potential use of transdermal drug delivery for the prophylaxis and management of stroke and coronary artery disease. <i>Pharmacological Reports</i> , 2017, 69, 1322-1327.	3.3	4
29	Insights into the percutaneous penetration of antidiabetic agents. <i>Journal of Drug Targeting</i> , 2017, 25, 102-111.	4.4	4
30	Microneedle-Assisted Percutaneous Transport of Magnesium Sulfate. <i>Current Drug Delivery</i> , 2020, 17, 140-147.	1.6	4
31	Progress in the transdermal delivery of antimigraine drugs. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 68, 103064.	3.0	4
32	Recent trends in the transdermal delivery of therapeutic agents used for the management of neurodegenerative diseases. <i>Journal of Drug Targeting</i> , 2017, 25, 406-419.	4.4	3
33	Mechanical Properties of the Skin: What do we Know?. <i>Current Cosmetic Science</i> , 2022, 1, .	0.2	3
34	Transcutaneous permeation of antiviral agents. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 41, 293-302.	3.0	2
35	Iontophoresis, magnetophoresis, and electroporation. , 2020, , 183-229.		2
36	COVID-19 Vaccines: New Developments and the Road Ahead. <i>Archives of Medical Research</i> , 2020, 52, 454-455.	3.3	2

#	ARTICLE	IF	CITATIONS
37	Elastic liposomes and other vesicles. , 2020, , 37-62.		1
38	Transcutaneous drug administration. , 2020, , 1-7.		1
39	Basic principles of transdermal drug delivery. , 2020, , 19-36.		1
40	Chemical permeation enhancers. , 2020, , 63-96.		1
41	Response to: Regarding the Article: Coronavirus Disease (COVID-19): Current Status and Prospects for Drug and Vaccine Development. Archives of Medical Research, 2021, 52, 458-459.	3.3	1
42	Dissolving microneedles. , 2022, , 49-72.		1
43	Solid microneedles. , 2022, , 183-205.		1
44	Prodrugs. , 2020, , 123-141.		0
45	Microneedles. , 2020, , 143-181.		0
46	Sonophoresis. , 2020, , 231-255.		0
47	Mathematical modeling of drug delivery from microneedles. , 2022, , 161-181.		0
48	Miscellaneous routes of microneedle-assisted drug delivery. , 2022, , 147-160.		0
49	Fabrication of microneedles. , 2022, , 21-48.		0
50	Advances in the delivery of COVID-19 vaccines. , 0, 2, 5.		0