Kevin Ita

List of Publications by Year
in descending order

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	Progress in the transdermal delivery of antimigraine drugs. Journal of Drug Delivery Science and Technology, 2022, 68, 103064.	3.0	4
2	Mechanical Properties of the Skin: What do we Know?. Current Cosmetic Science, 2022, 1, .	0.2	3
3	Dissolving microneedles. , 2022, , 49-72.		1
4	Mathematical modeling of drug delivery from microneedles. , 2022, , 161-181.		0
5	Solid microneedles. , 2022, , 183-205.		1
6	Miscellaneous routes of microneedle-assisted drug delivery. , 2022, , 147-160.		0
7	Fabrication of microneedles. , 2022, , 21-48.		0
8	Coronavirus Disease (COVID-19): Current Status and Prospects for Drug and Vaccine Development. Archives of Medical Research, 2021, 52, 15-24.	3.3	117
9	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
10	Percutaneous Delivery of Antihypertensive Agents: Advances and Challenges. AAPS PharmSciTech, 2020, 21, 56.	3.3	13
11	Anatomy of the human skin. , 2020, , 9-18.		5
12	Elastic liposomes and other vesicles. , 2020, , 37-62.		1
13	Transcutaneous drug administration. , 2020, , 1-7.		1
14	Basic principles of transdermal drug delivery. , 2020, , 19-36.		1
15	Chemical permeation enhancers. , 2020, , 63-96.		1
16	Microemulsions. , 2020, , 97-122.		5
17	Prodrugs. , 2020, , 123-141.		0
18	Microneedles. , 2020, , 143-181.		0

#	Article	IF	Citations
19	Sonophoresis. , 2020, , 231-255.		0
20	Iontophoresis, magnetophoresis, and electroporation. , 2020, , 183-229.		2
21	Polyplexes for gene and nucleic acid delivery: Progress and bottlenecks. European Journal of Pharmaceutical Sciences, 2020, 150, 105358.	4.0	33
22	COVID-19 Vaccines: New Developments and the Road Ahead. Archives of Medical Research, 2020, 52, 454-455.	3.3	2
23	Microneedle-Assisted Percutaneous Transport of Magnesium Sulfate. Current Drug Delivery, 2020, 17, 140-147.	1.6	4
24	Transdermal delivery of potassium chloride with solid microneedles. Journal of Drug Delivery Science and Technology, 2019, 53, 101216.	3.0	8
25	Ceramic microneedles and hollow microneedles for transdermal drug delivery: Two decades of research. Journal of Drug Delivery Science and Technology, 2018, 44, 314-322.	3.0	66
26	Modulation of transdermal drug delivery with coated microneedles. Journal of Drug Delivery Science and Technology, 2018, 45, 203-212.	3.0	12
27	Recent progress in transdermal sonophoresis. Pharmaceutical Development and Technology, 2017, 22, 458-466.	2.4	44
28	Progress in the use of microemulsions for transdermal and dermal drug delivery. Pharmaceutical Development and Technology, 2017, 22, 467-475.	2.4	26
29	Dermal/transdermal delivery of small interfering RNA and antisense oligonucleotides- advances and hurdles. Biomedicine and Pharmacotherapy, 2017, 87, 311-320.	5.6	17
30	Percutaneous transport of psychotropic agents. Journal of Drug Delivery Science and Technology, 2017, 39, 247-259.	3.0	6
31	The potential use of transdermal drug delivery for the prophylaxis and management of stroke and coronary artery disease. Pharmacological Reports, 2017, 69, 1322-1327.	3.3	4
32	Dissolving microneedles for transdermal drug delivery: Advances and challenges. Biomedicine and Pharmacotherapy, 2017, 93, 1116-1127.	5.6	165
33	Transcutaneous permeation of antiviral agents. Journal of Drug Delivery Science and Technology, 2017, 41, 293-302.	3.0	2
34	Insights into the percutaneous penetration of antidiabetic agents. Journal of Drug Targeting, 2017, 25, 102-111.	4.4	4
35	Recent trends in the transdermal delivery of therapeutic agents used for the management of neurodegenerative diseases. Journal of Drug Targeting, 2017, 25, 406-419.	4.4	3
36	Reflections on the Insertion and Fracture Forces of Microneedles. Current Drug Delivery, 2017, 14, 357-363.	1.6	13

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37	Perspectives on Transdermal Electroporation. Pharmaceutics, 2016, 8, 9.	4.5	65
38	The Influence of Solid Microneedles on the Transdermal Delivery of Selected Antiepileptic Drugs. Pharmaceutics, 2016, 8, 33.	4.5	31
39	Transdermal delivery of vaccines â€“ Recent progress and critical issues. Biomedicine and Pharmacotherapy, 2016, 83, 1080-1088.	5.6	52
40	Percutaneous penetration of anticancer agents: Past, present and future. Biomedicine and Pharmacotherapy, 2016, 84, 1428-1439.	5.6	11
41	Transdermal iontophoretic drug delivery: advances and challenges. Journal of Drug Targeting, 2016, 24, 386-391.	4.4	74
42	Current Status of Ethosomes and Elastic Liposomes in Dermal and Transdermal Drug Delivery. Current Pharmaceutical Design, 2016, 22, 5120-5126.	1.9	29
43	Transdermal Delivery of Drugs with Microneedlesâ€”Potential and Challenges. Pharmaceutics, 2015, 7, 90-105.	4.5	319
44	Solid Microneedles for Transdermal Delivery of Amantadine Hydrochloride and Pramipexole Dihydrochloride. Pharmaceutics, 2015, 7, 379-396.	4.5	54
45	Transdermal delivery of heparin: Physical enhancement techniques. International Journal of Pharmaceutics, 2015, 496, 240-249.	5.2	21
46	Prediction of in-vivo iontophoretic drug release data from in-vitro experimentsâ€“insights from modeling. Mathematical Biosciences, 2015, 270, 106-114.	1.9	5
47	Modelling of dissolving microneedles for transdermal drug delivery: Theoretical and experimental aspects. European Journal of Pharmaceutical Sciences, 2015, 68, 137-143.	4.0	38
48	Transdermal delivery of drugs with microneedles: Strategies and outcomes. Journal of Drug Delivery Science and Technology, 2015, 29, 16-23.	3.0	79
49	Microneedle-Mediated Delivery of Atenolol and Bisoprolol Hemifumarate. Journal of Nanopharmaceutics and Drug Delivery, 2013, 1, 38-44.	0.3	10
50	Advances in the delivery of COVID-19 vaccines. , 0, 2, 5.		0