

Mary-Carmel Kearney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4671022/publications.pdf>

Version: 2024-02-01

12
papers

892
citations

933264

10
h-index

1281743

11
g-index

14
all docs

14
docs citations

14
times ranked

961
citing authors

#	ARTICLE	IF	CITATIONS
1	From the laboratory to the end-user: a primary packaging study for microneedle patches containing amoxicillin sodium. <i>Drug Delivery and Translational Research</i> , 2021, 11, 2169-2185.	3.0	12
2	Hydrogel-forming microneedle arrays as a therapeutic option for transdermal esketamine delivery. <i>Journal of Controlled Release</i> , 2020, 322, 177-186.	4.8	93
3	Control of <i>Klebsiella pneumoniae</i> Infection in Mice by Using Dissolving Microarray Patches Containing Gentamicin. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	11
4	Design and Development of Liquid Drug Reservoirs for Microneedle Delivery of Poorly Soluble Drug Molecules. <i>Pharmaceutics</i> , 2019, 11, 605.	2.0	31
5	Hydrogel-forming microneedles enhance transdermal delivery of metformin hydrochloride. <i>Journal of Controlled Release</i> , 2018, 285, 142-151.	4.8	177
6	Microneedle-mediated delivery of donepezil: Potential for improved treatment options in Alzheimer's disease. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 103, 43-50.	2.0	101
7	Future of the transdermal drug delivery market – have we barely touched the surface?. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 523-532.	2.4	67
8	Methylene Blue-Loaded Dissolving Microneedles: Potential Use in Photodynamic Antimicrobial Chemotherapy of Infected Wounds. <i>Pharmaceutics</i> , 2015, 7, 397-412.	2.0	57
9	A novel scalable manufacturing process for the production of hydrogel-forming microneedle arrays. <i>International Journal of Pharmaceutics</i> , 2015, 494, 417-429.	2.6	75
10	Hydrogel-Forming Microneedles Prepared from "Super Swelling" Polymers Combined with Lyophilised Wafers for Transdermal Drug Delivery. <i>PLoS ONE</i> , 2014, 9, e111547.	1.1	237
11	Potential of microneedles in enhancing delivery of photosensitising agents for photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 459-466.	1.3	31
12	Exemplar Case Studies Demonstrating Why Future Pharmacists Need to Learn Medicinal and Analytical Chemistry. <i>Journal of Chemical Education</i> , 0, , .	1.1	0