

Song Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9318642/publications.pdf>

Version: 2024-02-01

21
papers

693
citations

759233

12
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

1188
citing authors

#	ARTICLE	IF	CITATIONS
1	Administration of pilocarpine by microneedle patch as a novel method for cystic fibrosis sweat testing. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10222.	7.1	6
2	Skin Vaccination with Dissolvable Microneedle Patches Incorporating Influenza Neuraminidase and Flagellin Protein Nanoparticles Induces Broad Immune Protection against Multiple Influenza Viruses. <i>ACS Applied Bio Materials</i> , 2021, 4, 4953-4961.	4.6	12
3	Efficient Drug Delivery into Skin Using a Biphasic Dissolvable Microneedle Patch with Water-insoluble Backing. <i>Advanced Functional Materials</i> , 2021, 31, 2103359.	14.9	21
4	Microneedle patch designs to increase dose administered to human subjects. <i>Journal of Controlled Release</i> , 2021, 339, 350-360.	9.9	31
5	cGAMP/Saponin Adjuvant Combination Improves Protective Response to Influenza Vaccination by Microneedle Patch in an Aged Mouse Model. <i>Frontiers in Immunology</i> , 2020, 11, 583251.	4.8	14
6	Long-acting reversible contraception by effervescent microneedle patch. <i>Science Advances</i> , 2019, 5, eaaw8145.	10.3	150
7	Inactivated rotavirus vaccine by parenteral administration induces mucosal immunity in mice. <i>Scientific Reports</i> , 2018, 8, 561.	3.3	37
8	Heterosubtypic influenza protection elicited by double-layered polypeptide nanoparticles in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7758-E7767.	7.1	81
9	Enhanced Immune Responses Conferring Cross-Protection by Skin Vaccination With a Tri-Component Influenza Vaccine Using a Microneedle Patch. <i>Frontiers in Immunology</i> , 2018, 9, 1705.	4.8	16
10	Individually coated microneedles for co-delivery of multiple compounds with different properties. <i>Drug Delivery and Translational Research</i> , 2018, 8, 1043-1052.	5.8	32
11	Challenges and Future Prospects for the Delivery of Biologics: Oral Mucosal, Pulmonary, and Transdermal Routes. <i>AAPS Journal</i> , 2017, 19, 652-668.	4.4	109
12	Skin immunization by microneedle patch overcomes statin-induced suppression of immune responses to influenza vaccine. <i>Scientific Reports</i> , 2017, 7, 17855.	3.3	14
13	Synthesis and anticancer evaluation of spermatinamine analogues. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1629-1632.	2.2	6
14	Electrostatic Assembly/Disassembly of Nanoscaled Colloidosomes for Light-triggered Cargo Release. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6804-6808.	13.8	60
15	A photo-tunable membrane based on inter-particle crosslinking for decreasing diffusion rates. <i>Journal of Materials Chemistry B</i> , 2015, 3, 1208-1216.	5.8	6
16	Applications of Nanodiamonds in Drug Delivery and Catalysis. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 332-343.	0.9	37
17	The Hofmeister effect on nanodiamonds: how addition of ions provides superior drug loading platforms. <i>Biomaterials Science</i> , 2014, 2, 84-88.	5.4	6
18	Compositing Polyetherimide with Polyfluorene Wrapped Carbon Nanotubes for Enhanced Interfacial Interaction and Conductivity. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 9013-9022.	8.0	19

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19	Electroless reductions on carbon nanotubes: how critical is the diameter of a nanotube. RSC Advances, 2013, 3, 17693.	3.6	10
20	Stimuli responsive nanomaterials for controlled release applications. Nanotechnology Reviews, 2012, 1, 493-513.	5.8	13
21	A silica-based pH-sensitive nanomatrix system improves the oral absorption and efficacy of incretin hormone glucagon-like peptide-1. International Journal of Nanomedicine, 2012, 7, 4983.	6.7	11