Song Li

List of Publications by Year in descending order

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759233 677142 21 693 12 22 citations h-index g-index papers 23 23 23 1188 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Long-acting reversible contraception by effervescent microneedle patch. Science Advances, 2019, 5, eaaw8145.	10.3	150
2	Challenges and Future Prospects for the Delivery of Biologics: Oral Mucosal, Pulmonary, and Transdermal Routes. AAPS Journal, 2017, 19, 652-668.	4.4	109
3	Heterosubtypic influenza protection elicited by double-layered polypeptide nanoparticles in mice. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7758-E7767.	7.1	81
4	Electrostatic Assembly/Disassembly of Nanoscaled Colloidosomes for Lightâ€Triggered Cargo Release. Angewandte Chemie - International Edition, 2015, 54, 6804-6808.	13.8	60
5	Applications of Nanodiamonds in Drug Delivery and Catalysis. Journal of Nanoscience and Nanotechnology, 2014, 14, 332-343.	0.9	37
6	Inactivated rotavirus vaccine by parenteral administration induces mucosal immunity in mice. Scientific Reports, 2018, 8, 561.	3.3	37
7	Individually coated microneedles for co-delivery of multiple compounds with different properties. Drug Delivery and Translational Research, 2018, 8, 1043-1052.	5.8	32
8	Microneedle patch designs to increase dose administered to human subjects. Journal of Controlled Release, 2021, 339, 350-360.	9.9	31
9	Efficient Drug Delivery into Skin Using a Biphasic Dissolvable Microneedle Patch with Waterâ€Insoluble Backing. Advanced Functional Materials, 2021, 31, 2103359.	14.9	21
10	Compositing Polyetherimide with Polyfluorene Wrapped Carbon Nanotubes for Enhanced Interfacial Interaction and Conductivity. ACS Applied Materials & Enhanced Interfaces, 2014, 6, 9013-9022.	8.0	19
11	Enhanced Immune Responses Conferring Cross-Protection by Skin Vaccination With a Tri-Component Influenza Vaccine Using a Microneedle Patch. Frontiers in Immunology, 2018, 9, 1705.	4.8	16
12	Skin immunization by microneedle patch overcomes statin-induced suppression of immune responses to influenza vaccine. Scientific Reports, 2017, 7, 17855.	3.3	14
13	cGAMP/Saponin Adjuvant Combination Improves Protective Response to Influenza Vaccination by Microneedle Patch in an Aged Mouse Model. Frontiers in Immunology, 2020, 11, 583251.	4.8	14
14	Stimuli responsive nanomaterials for controlled release applications. Nanotechnology Reviews, 2012, 1, 493-513.	5.8	13
15	Skin Vaccination with Dissolvable Microneedle Patches Incorporating Influenza Neuraminidase and Flagellin Protein Nanoparticles Induces Broad Immune Protection against Multiple Influenza Viruses. ACS Applied Bio Materials, 2021, 4, 4953-4961.	4.6	12
16	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
17	Electroless reductions on carbon nanotubes: how critical is the diameter of a nanotube. RSC Advances, 2013, 3, 17693.	3.6	10
18	The Hofmeister effect on nanodiamonds: how addition of ions provides superior drug loading platforms. Biomaterials Science, 2014, 2, 84-88.	5.4	6

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19	A photo-tunable membrane based on inter-particle crosslinking for decreasing diffusion rates. Journal of Materials Chemistry B, 2015, 3, 1208-1216.	5. 8	6
20	Synthesis and anticancer evaluation of spermatinamine analogues. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1629-1632.	2.2	6
21	Administration of pilocarpine by microneedle patch as a novel method for cystic fibrosis sweat testing. Bioengineering and Translational Medicine, 2021, 6, e10222.	7.1	6