Sujata Senapati

List of Publications by Year in descending order

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1163117 1372567 11 184 8 10 citations h-index g-index papers 11 11 11 221 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chitosan-adjuvanted Salmonella subunit nanoparticle vaccine for poultry delivered through drinking water and feed. Carbohydrate Polymers, 2020, 243, 116434.	10.2	38
2	Single dose combination nanovaccine provides protection against influenza A virus in young and aged mice. Biomaterials Science, 2019, 7, 809-821.	5.4	36
3	Surface engineered polyanhydride-based oral Salmonella subunit nanovaccine for poultry. International Journal of Nanomedicine, 2018, Volume 13, 8195-8215.	6.7	26
4	STING pathway stimulation results in a differentially activated innate immune phenotype associated with low nitric oxide and enhanced antibody titers in young and aged mice. Vaccine, 2019, 37, 2721-2730.	3.8	19
5	Safety and biocompatibility of injectable vaccine adjuvants composed of thermogelling block copolymer gels. Journal of Biomedical Materials Research - Part A, 2019, 107, 1754-1762.	4.0	13
6	Pentablock Copolymer Micelle Nanoadjuvants Enhance Cytosolic Delivery of Antigen and Improve Vaccine Efficacy while Inducing Low Inflammation. ACS Biomaterials Science and Engineering, 2019, 5, 1332-1342.	5.2	13
7	Functionalized vertically aligned ZnO nanorods for application in electrolyte-insulator-semiconductor based pH sensors and label-free immuno-sensors. Journal of Physics: Conference Series, 2016, 704, 012013.	0.4	10
8	<p>Polyanhydride Nanoparticles Induce Low Inflammatory Dendritic Cell Activation Resulting in CD8⁺ T Cell Memory and Delayed Tumor Progression</p> . International Journal of Nanomedicine, 2020, Volume 15, 6579-6592.	6.7	10
9	Self-assembling synthetic nanoadjuvant scaffolds cross-link B cell receptors and represent new platform technology for therapeutic antibody production. Science Advances, 2021, 7, .	10.3	9
10	Effect of aging of V2O5 sol on properties of nanoscale films. Thin Solid Films, 2016, 599, 42-48.	1.8	6
11	Cytotoxic effects of manganese oxide nanoparticles in combination with microbial components on intestinal epithelial cells. F1000Research, 0, 9, 975.	1.6	4