

Sean H Kelly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1720335/publications.pdf>

Version: 2024-02-01

13
papers

414
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Intranasal delivery of adjuvant-free peptide nanofibers elicits resident CD8 ⁺ T cell responses. <i>Journal of Controlled Release</i> , 2018, 282, 120-130.	9.9	77
2	A Supramolecular Vaccine Platform Based on α -Helical Peptide Nanofibers. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3128-3132.	5.2	74
3	Biomaterial strategies for generating therapeutic immune responses. <i>Advanced Drug Delivery Reviews</i> , 2017, 114, 3-18.	13.7	51
4	Comparative study of α -helical and β -sheet self-assembled peptide nanofiber vaccine platforms: influence of integrated T-cell epitopes. <i>Biomaterials Science</i> , 2020, 8, 3522-3535.	5.4	35
5	Adjuvant-free nanofiber vaccine induces in situ lung dendritic cell activation and T _H 17 responses. <i>Science Advances</i> , 2020, 6, eaba0995.	10.3	33
6	Enabling sublingual peptide immunization with molecular self-assemblies. <i>Biomaterials</i> , 2020, 241, 119903.	11.4	32
7	Controlled Lengthwise Assembly of Helical Peptide Nanofibers to Modulate CD8 ⁺ T Cell Responses. <i>Advanced Materials</i> , 2020, 32, e2003310.	21.0	25
8	Multifactorial Design of a Supramolecular Peptide Anti-IL-17 Vaccine Toward the Treatment of Psoriasis. <i>Frontiers in Immunology</i> , 2020, 11, 1855.	4.8	19
9	Biomaterials direct functional B cell response in a material-specific manner. <i>Science Advances</i> , 2021, 7, eabj5830.	10.3	18
10	Intranasal Subunit Vaccination Strategies Employing Nanomaterials and Biomaterials. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 1765-1779.	5.2	15
11	Modular complement assemblies for mitigating inflammatory conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	13
12	Titration of Polyarginine into Nanofibers Enhances Cyclic-Dinucleotide Adjuvanticity <i>in Vitro</i> and after Sublingual Immunization. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 1876-1888.	5.2	12
13	Tabletized Supramolecular Assemblies for Sublingual Peptide Immunization. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001614.	7.6	10