

Momoko Kitaoka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8654897/publications.pdf>

Version: 2024-02-01

20
papers

253
citations

1040056

9
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Transglutaminase-Mediated Synthesis of a DNA (Enzyme) Probe for Highly Sensitive DNA Detection. <i>Chemistry - A European Journal</i> , 2011, 17, 5387-5392.	3.3	42
2	Solid-in-oil nanodispersions for transdermal drug delivery systems. <i>Biotechnology Journal</i> , 2016, 11, 1375-1385.	3.5	38
3	Sucrose laurate-enhanced transcutaneous immunization with a solid-in-oil nanodispersion. <i>MedChemComm</i> , 2014, 5, 20-24.	3.4	27
4	Transglutaminase-Mediated in Situ Hybridization (TransISH) System: A New Methodology for Simplified mRNA Detection. <i>Analytical Chemistry</i> , 2012, 84, 5885-5891.	6.5	25
5	Needle-free immunization using a solid-in-oil nanodispersion enhanced by a skin-permeable oligoarginine peptide. <i>International Journal of Pharmaceutics</i> , 2013, 458, 334-339.	5.2	19
6	Transcutaneous Peptide Immunotherapy of Japanese Cedar Pollinosis Using Solid-in-Oil Nanodispersion Technology. <i>AAPS PharmSciTech</i> , 2015, 16, 1418-1424.	3.3	17
7	Transdermal Immunization using Solid-in-oil Nanodispersion with CpG Oligodeoxynucleotide Adjuvants. <i>Pharmaceutical Research</i> , 2015, 32, 1486-1492.	3.5	13
8	Mechanistic investigation of transcutaneous protein delivery using solid-in-oil nanodispersion: A case study with phycocyanin. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 127, 44-50.	4.3	11
9	Transcutaneous immunotherapy of pollinosis using solid-in-oil nanodispersions loaded with T cell epitope peptides. <i>International Journal of Pharmaceutics</i> , 2017, 529, 401-409.	5.2	10
10	Water-in-oil microemulsions composed of monoolein enhanced the transdermal delivery of nicotinamide. <i>International Journal of Cosmetic Science</i> , 2021, 43, 302-310.	2.6	10
11	Needle-free immunization using a solid-in-oil nanodispersion enhanced by a skin-permeable oligoarginine peptide. <i>International Journal of Pharmaceutics</i> , 2013, 458, 334-9.	5.2	10
12	Monoolein Assisted Oil-Based Transdermal Delivery of Powder Vaccine. <i>Pharmaceutics</i> , 2020, 12, 814.	4.5	7
13	Transcutaneous Delivery of Immunomodulating Pollen Extract-Galactomannan Conjugate by Solid-in-Oil Nanodispersions for Pollinosis Immunotherapy. <i>Pharmaceutics</i> , 2019, 11, 563.	4.5	6
14	Simultaneous visual detection of single-nucleotide variations in tuna DNA using DNA/RNA chimeric probes and ribonuclease A. <i>Analytical Biochemistry</i> , 2009, 389, 6-11.	2.4	5
15	Solid-in-oil nanodispersions for intranasal vaccination: Enhancement of mucosal and systemic immune responses. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118777.	5.2	4
16	A Solid-in-Oil Nanodispersion System for Transcutaneous Immunotherapy of Cow's Milk Allergies. <i>Pharmaceutics</i> , 2020, 12, 205.	4.5	4
17	Fluorogenic Ribonuclease Protection (FRIP) Analysis of Single Nucleotide Polymorphisms (SNPs) in Japanese Rice (<i>Oryza sativa</i> L.) DNA for Cultivar Discrimination. <i>Bioscience, Biotechnology and Biochemistry</i> , 2010, 74, 2189-2193.	1.3	2
18	Conjugation of enzymes on RNA probes through Cu(I) catalyzed alkyne-azide cycloaddition. <i>Biotechnology Journal</i> , 2011, 6, 470-476.	3.5	2

#	ARTICLE	IF	CITATIONS
19	Solid-in-Oil Nanodispersions for Transcutaneous Immunotherapy of Japanese Cedar Pollinosis. <i>Pharmaceutics</i> , 2020, 12, 240.	4.5	1
20	Development of Transdermal Vaccines for Pollinosis Immunotherapy Using Oil Based Nanodispersion Carriers Containing Antigen Epitopes. <i>Membrane</i> , 2021, 46, 226-232.	0.0	0