

Pele Chong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9191000/publications.pdf>

Version: 2024-02-01

37
papers

1,318
citations

331670

21
h-index

345221

36
g-index

37
all docs

37
docs citations

37
times ranked

1281
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and characterization of a cross-neutralization epitope of Enterovirus 71. <i>Vaccine</i> , 2011, 29, 4362-4372.	3.8	158
2	Review of Enterovirus 71 Vaccines. <i>Clinical Infectious Diseases</i> , 2015, 60, 797-803.	5.8	116
3	Human SCARB2 Transgenic Mice as an Infectious Animal Model for Enterovirus 71. <i>PLoS ONE</i> , 2013, 8, e57591.	2.5	86
4	A novel technology for the production of a heterologous lipoprotein immunogen in high yield has implications for the field of vaccine design. <i>Vaccine</i> , 2009, 27, 1400-1409.	3.8	66
5	Production of EV71 vaccine candidates. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1775-1783.	3.3	64
6	Human SCARB2-Mediated Entry and Endocytosis of EV71. <i>PLoS ONE</i> , 2012, 7, e30507.	2.5	62
7	Prospect and challenges for the development of multivalent vaccines against hand, foot and mouth diseases. <i>Vaccine</i> , 2014, 32, 6177-6182.	3.8	62
8	Is a multivalent hand, foot, and mouth disease vaccine feasible?. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2688-2704.	3.3	55
9	Recombinant Trimeric HA Protein Immunogenicity of H5N1 Avian Influenza Viruses and Their Combined Use with Inactivated or Adenovirus Vaccines. <i>PLoS ONE</i> , 2011, 6, e20052.	2.5	48
10	Immunological and Biochemical Characterization of Coxsackie Virus A16 Viral Particles. <i>PLoS ONE</i> , 2012, 7, e49973.	2.5	48
11	A recombinant lipoprotein containing an unsaturated fatty acid activates NF- κ B through the TLR2 signaling pathway and induces a differential gene profile from a synthetic lipopeptide. <i>Molecular Immunology</i> , 2010, 47, 2015-2021.	2.2	46
12	A novel emulsion-type adjuvant containing CpG oligodeoxynucleotides enhances CD8+ T-cell-mediated anti-tumor immunity. <i>Journal of Controlled Release</i> , 2014, 173, 158-165.	9.9	44
13	Recombinant Lipidated HPV E7 Induces a Th-1-Biased Immune Response and Protective Immunity against Cervical Cancer in a Mouse Model. <i>PLoS ONE</i> , 2012, 7, e40970.	2.5	42
14	Emulsified Nanoparticles Containing Inactivated Influenza Virus and CpG Oligodeoxynucleotides Critically Influences the Host Immune Responses in Mice. <i>PLoS ONE</i> , 2010, 5, e12279.	2.5	37
15	Toll-Like Receptor 9-Mediated Protection of Enterovirus 71 Infection in Mice Is Due to the Release of Danger-Associated Molecular Patterns. <i>Journal of Virology</i> , 2014, 88, 11658-11670.	3.4	35
16	Immunological and biochemical characterizations of coxsackievirus A6 and A10 viral particles. <i>Antiviral Research</i> , 2016, 129, 58-66.	4.1	33
17	Recombinant lipidated dengue-4 envelope protein domain III elicits protective immunity. <i>Vaccine</i> , 2014, 32, 1346-1353.	3.8	32
18	Immunological Evaluation and Comparison of Different EV71 Vaccine Candidates. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-8.	3.3	29

#	ARTICLE	IF	CITATIONS
19	Rapid isolation and characterization of bacterial lipopeptides using liquid chromatography and mass spectrometry analysis. <i>Proteomics</i> , 2011, 11, 2620-2627.	2.2	28
20	Disintegration and cancer immunotherapy efficacy of a squalane-in-water delivery system emulsified by bioresorbable poly(ethylene glycol)-block-poly(lactide). <i>Biomaterials</i> , 2014, 35, 1686-1695.	11.4	27
21	Development of a quantitative enzyme linked immunosorbent assay for monitoring the Enterovirus 71 vaccine manufacturing process. <i>Journal of Virological Methods</i> , 2011, 176, 60-68.	2.1	23
22	Recombinant Adeno-Vaccine Expressing Enterovirus 71-Like Particles against Hand, Foot, and Mouth Disease. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003692.	3.0	19
23	Recombinant lipidated dengue-3 envelope protein domain III stimulates broad immune responses in mice. <i>Vaccine</i> , 2016, 34, 1054-1061.	3.8	19
24	Protective Efficacy of VP1-Specific Neutralizing Antibody Associated with a Reduction of Viral Load and Pro-Inflammatory Cytokines in Human SCARB2-Transgenic Mice. <i>PLoS ONE</i> , 2013, 8, e69858.	2.5	19
25	Enhancement of potent antibody and T-cell responses by a single-dose, novel nanoemulsion-formulated pandemic influenza vaccine. <i>Microbes and Infection</i> , 2009, 11, 654-660.	1.9	17
26	Immunogenicity Studies of Bivalent Inactivated Virions of EV71/CVA16 Formulated with Submicron Emulsion Systems. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	16
27	Degradable emulsion as vaccine adjuvant reshapes antigen-specific immunity and thereby ameliorates vaccine efficacy. <i>Scientific Reports</i> , 2016, 6, 36732.	3.3	14
28	Development of a full-length cDNA-derived enterovirus A71 vaccine candidate using reverse genetics technology. <i>Antiviral Research</i> , 2016, 132, 225-232.	4.1	11
29	Enhancing enterovirus A71 vaccine production yield by microcarrier profusion bioreactor culture. <i>Vaccine</i> , 2018, 36, 3134-3139.	3.8	11
30	The Madin-Darby canine kidney cell culture derived influenza A/H5N1 vaccine: A Phase I trial in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2013, 46, 448-455.	3.1	10
31	Long-Term Immunogenicity Studies of Formalin-Inactivated Enterovirus 71 Whole-Virion Vaccine in Macaques. <i>PLoS ONE</i> , 2014, 9, e106756.	2.5	8
32	Depletion of regulatory T-cells leads to moderate B-cell antigenicity in respiratory syncytial virus infection. <i>International Journal of Infectious Diseases</i> , 2015, 41, 56-64.	3.3	8
33	Enzymatic Stability and Immunoregulatory Efficacy of a Synthetic Indolicidin Analogue with Regular Enantiomeric Sequence. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 522-526.	2.8	6
34	Formulation and immunological evaluation of a trivalent vaccine comprising emulsified submicron particles and inactivated virions of H5N1/EV71/JEV. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 2378-2385.	3.3	6
35	Mucosal delivery of a combination adjuvant comprising emulsified fine particles and LD-indolicidin enhances serological immunity to inactivated influenza virus. <i>Microbes and Infection</i> , 2016, 18, 706-709.	1.9	6
36	A Purified Recombinant Lipopeptide as Adjuvant for Cancer Immunotherapy. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	5

#	ARTICLE	IF	CITATIONS
37	Delivery of Human EV71 Receptors by Adeno-Associated Virus Increases EV71 Infection-Induced Local Inflammation in Adult Mice. BioMed Research International, 2014, 2014, 1-12.	1.9	2