

Xiao Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/792077/publications.pdf>

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9
papers

341
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatitis E vaccine candidate harboring a non-particulate immunogen of E2 fused with CRM197 fragment A. <i>Antiviral Research</i> , 2019, 164, 154-161.	4.1	8
2	Characterization of capsid protein (p495) of hepatitis E virus expressed in <i>Escherichia coli</i> and assembling into particles in vitro. <i>Vaccine</i> , 2018, 36, 2104-2111.	3.8	11
3	Identification of Strategic Residues at the Interface of Antigen-Antibody Interactions by In Silico Mutagenesis. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2018, 10, 438-448.	3.6	6
4	A shared N-terminal hydrophobic tail for the formation of nanoparticulates. <i>Nanomedicine</i> , 2016, 11, 2289-2303.	3.3	5
5	Real-time stability of a hepatitis E vaccine (Hecolin®) demonstrated with potency assays and multifaceted physicochemical methods. <i>Vaccine</i> , 2016, 34, 5871-5877.	3.8	26
6	Structural basis for the neutralization of hepatitis E virus by a cross-genotype antibody. <i>Cell Research</i> , 2015, 25, 604-620.	12.0	69
7	Bacteria expressed hepatitis E virus capsid proteins maintain virion-like epitopes. <i>Vaccine</i> , 2014, 32, 2859-2865.	3.8	36
8	Robust manufacturing and comprehensive characterization of recombinant hepatitis E virus-like particles in Hecolin®. <i>Vaccine</i> , 2014, 32, 4039-4050.	3.8	71
9	Structural basis for the neutralization and genotype specificity of hepatitis E virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10266-10271.	7.1	109