

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