Jing An

List of Publications by Year
in descending order

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65	1,157	394390 19	454934 30
papers	citations	h-index	g-index

67	67	67	2102
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Epidemiological and clinical characteristics of the chikungunya outbreak in Ruili City, Yunnan Province, China. Journal of Medical Virology, 2022, 94, 499-506.	5.0	5
2	Zika Virus Infection in the Ovary Induces a Continuously Elevated Progesterone Level and Compromises Conception in Interferon Alpha/Beta Receptor-Deficient Mice. Journal of Virology, 2022, 96, JVI0118921.	3.4	5
3	Seroepidemiologic study on convalescent sera from dengue fever patients in Jinghong, Yunnan. Virologica Sinica, 2022, 37, 19-29.	3.0	2
4	Rasmussenâ€™s encephalitis is characterized by relatively lower production of IFN-Î² and activated cytotoxic T cell upon herpes viruses infection. Journal of Neuroinflammation, 2022, 19, 70.	7.2	4
5	Cross-Reactive Immunity among Five Medically Important Mosquito-Borne Flaviviruses Related to Human Diseases. Viruses, 2022, 14, 1213.	3.3	13
6	Growth hormone attenuates the brain damage caused by ZIKV infection in mice. Virologica Sinica, 2022, , .	3.0	1
7	Specific Redistribution of Severe Acute Respiratory Syndrome Coronavirus 2 Variants in the Respiratory System and Intestinal Tract. Clinical Infectious Diseases, 2021, 73, e2814-e2817.	5.8	6
8	The Multifaceted Roles of TAM Receptors during Viral Infection. Virologica Sinica, 2021, 36, 1-12.	3.0	16
9	Perinatal Vertical Transmission of Chikungunya Virus in Ruili, a Town on the Border between China and Myanmar. Virologica Sinica, 2021, 36, 145-148.	3.0	5
10	Seroprevalence of Dengue Virus among Young Adults in Beijing, China, 2019. Virologica Sinica, 2021, 36, 333-336.	3.0	3
11	HCMV infection and IFITM3 rs12252 are associated with Rasmussen's encephalitis disease progression. Annals of Clinical and Translational Neurology, 2021, 8, 558-570.	3.7	9
12	Axl Alleviates Neuroinflammation and Delays Japanese Encephalitis Progression in Mice. Virologica Sinica, 2021, 36, 667-677.	3.0	5
13	Zika virus disrupts the barrier structure and Absorption/Secretion functions of the epididymis in mice. PLoS Neglected Tropical Diseases, 2021, 15, e0009211.	3.0	6
14	Differential Effects of Viral Nucleic Acid Sensor Signaling Pathways on Testicular Sertoli and Leydig Cells. Endocrinology, 2021, 162, .	2.8	6
15	Genetic Factors in Rasmussenâ€™s Encephalitis Characterized by Whole-Exome Sequencing. Frontiers in Neuroscience, 2021, 15, 744429.	2.8	4
16	Impact of hydrogel stiffness on the induced neural stem cells modulation. Annals of Translational Medicine, 2021, 9, 1784-1784.	1.7	6
17	Effect of the Rho GTPase inhibitor-1 on the entry of dengue serotype 2 virus into EAhy926 cells. Molecular Biology Reports, 2020, 47, 9739-9747.	2.3	2
18	Neutralizing antibody rather than cellular immune response is maintained for nearly 20Âyears among Japanese encephalitis SA14-14-2 vaccinees in an endemic setting. Infection, Genetics and Evolution, 2020, 85, 104476.	2.3	3

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19	Genetic diversity and population structure of Aedes aegypti after massive vector control for dengue fever prevention in Yunnan border areas. Scientific Reports, 2020, 10, 12731.	3.3	12
20	Sunitinib reduces the infection of SARS-CoV, MERS-CoV and SARS-CoV-2 partially by inhibiting AP2M1 phosphorylation. Cell Discovery, 2020, 6, 71.	6.7	29
21	T cell immunity rather than antibody mediates cross-protection against Zika virus infection conferred by a live attenuated Japanese encephalitis SA14-14-2 vaccine. Applied Microbiology and Biotechnology, 2020, 104, 6779-6789.	3.6	13
22	Transcriptomic Analysis Suggests the M1 Polarization and Launch of Diverse Programmed Cell Death Pathways in Japanese Encephalitis Virus-Infected Macrophages. Viruses, 2020, 12, 356.	3.3	16
23	Axl Deficiency Promotes the Neuroinvasion of Japanese Encephalitis Virus by Enhancing IL-1Î± Production from Pyroptotic Macrophages. Journal of Virology, 2020, 94, .	3.4	23
24	Prion Protein Expression is Correlated with Glioma Grades. Virologica Sinica, 2020, 35, 490-493.	3.0	4
25	Long-Term Protection Elicited by a DNA Vaccine Candidate Expressing the prM-E Antigen of Dengue Virus Serotype 3 in Mice. Frontiers in Cellular and Infection Microbiology, 2020, 10, 87.	3.9	9
26	S100A4+ macrophages facilitate zika virus invasion and persistence in the seminiferous tubules via interferon-gamma mediation. PLoS Pathogens, 2020, 16, e1009019.	4.7	19
27	Long-term protection against dengue viruses in mice conferred by a tetravalent DNA vaccine candidate. Zoological Research, 2020, 41, 90-93.	2.1	3
28	Title is missing!. , 2020, 16, e1009019.		0
29	Title is missing!. , 2020, 16, e1009019.		0
30	Title is missing!. , 2020, 16, e1009019.		0
31	Title is missing!. , 2020, 16, e1009019.		0
32	Cross-Protection Against Four Serotypes of Dengue Virus in Mice Conferred by a Zika DNA Vaccine. Frontiers in Cellular and Infection Microbiology, 2019, 9, 147.	3.9	16
33	Vaccination With a Single Consensus Envelope Protein Ectodomain Sequence Administered in a Heterologous Regimen Induces Tetravalent Immune Responses and Protection Against Dengue Viruses in Mice. Frontiers in Microbiology, 2019, 10, 1113.	3.5	13
34	Japanese encephalitis virus prM-E antigen immunization conferred protection against challenge by four different serotypes of Dengue viruses in mice. Applied Microbiology and Biotechnology, 2019, 103, 4977-4986.	3.6	7
35	Decreases in Both the Seroprevalence of Serum Antibodies and Seroprotection against Japanese Encephalitis Virus among Vaccinated Children. Virologica Sinica, 2019, 34, 243-252.	3.0	8
36	Electroporation-Mediated Immunization of a Candidate DNA Vaccine Expressing Dengue Virus Serotype 4 prM-E Antigen Confers Long-Term Protection in Mice. Virologica Sinica, 2019, 34, 88-96.	3.0	8

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37	Human MxB Inhibits the Replication of Hepatitis C Virus. Journal of Virology, 2019, 93, .	3.4	33
38	Peptides P4 and P7 derived from E protein inhibit entry of dengue virus serotype 2 via interacting with Î²3 integrin. Antiviral Research, 2018, 155, 20-27.	4.1	14
39	Zika Virus Infection in Hypothalamus Causes Hormone Deficiencies and Leads to Irreversible Growth Delay and Memory Impairment in Mice. Cell Reports, 2018, 25, 1537-1547.e4.	6.4	24
40	Dopaminergic precursors differentiated from human blood-derived induced neural stem cells improve symptoms of a mouse Parkinson's disease model. Theranostics, 2018, 8, 4679-4694.	10.0	26
41	Detection of EBV and HHV6 in the Brain Tissue of Patients with Rasmussenâ€™s Encephalitis. Virologica Sinica, 2018, 33, 402-409.	3.0	21
42	Maternal immunization with a DNA vaccine candidate elicits specific passive protection against post-natal Zika virus infection in immunocompetent BALB/c mice. Vaccine, 2018, 36, 3522-3532.	3.8	29
43	Expression of human cytomegalovirus components in the brain tissues of patients with Rasmussenâ€™s encephalitis. Virologica Sinica, 2017, 32, 115-121.	3.0	7
44	A unique case of human Zika virus infection in association with severe liver injury and coagulation disorders. Scientific Reports, 2017, 7, 11393.	3.3	39
45	Elevated expression of EBV and TLRs in the brain is associated with Rasmussenâ€™s encephalitis. Virologica Sinica, 2017, 32, 423-430.	3.0	7
46	Effective Protection Induced by a Monovalent DNA Vaccine against Dengue Virus (DV) Serotype 1 and a Bivalent DNA Vaccine against DV1 and DV2 in Mice. Frontiers in Cellular and Infection Microbiology, 2017, 7, 175.	3.9	18
47	Sertoli Cells Are Susceptible to ZIKV Infection in Mouse Testis. Frontiers in Cellular and Infection Microbiology, 2017, 7, 272.	3.9	76
48	Axl is not an indispensable factor for Zika virus infection in mice. Journal of General Virology, 2017, 98, 2061-2068.	2.9	62
49	Small G Rac1 is involved in replication cycle of dengue serotype 2 virus in EAhy926 cells via the regulation of actin cytoskeleton. Science China Life Sciences, 2016, 59, 487-494.	4.9	15
50	Zika virus and Zika fever. Virologica Sinica, 2016, 31, 103-109.	3.0	21
51	Immunization with electroporation enhances the protective effect of a DNA vaccine candidate expressing prME antigen against dengue virus serotype 2 infection. Clinical Immunology, 2016, 171, 41-49.	3.2	16
52	Elevated expression of human papillomavirus antigen in brain tissue of patients with Rasmussenâ€™s encephalitis. Epilepsy Research, 2016, 126, 119-125.	1.6	9
53	Human cytomegalovirus infection contributes to glioma disease progression via upregulating endocan expression. Translational Research, 2016, 177, 113-126.	5.0	22
54	Electroporation enhances protective immune response of a DNA vaccine against Japanese encephalitis in mice and pigs. Vaccine, 2016, 34, 5751-5757.	3.8	19

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55	Diagnostic Performance of Self-navigated Whole-Heart Contrast-enhanced Coronary 3-T MR Angiography. Radiology, 2016, 281, 401-408.	7.3	32
56	Cross-protection induced by Japanese encephalitis vaccines against different genotypes of Dengue viruses in mice. Scientific Reports, 2016, 6, 19953.	3.3	45
57	Autologous iPSC-derived dopamine neuron transplantation in a nonhuman primate Parkinsonâ€™s disease model. Cell Discovery, 2015, 1, 15012.	6.7	49
58	Lmx1a enhances the effect of iNSCs in a PD model. Stem Cell Research, 2015, 14, 1-9.	0.7	32
59	Differentiation of human induced pluripotent stem cells to mature functional Purkinje neurons. Scientific Reports, 2015, 5, 9232.	3.3	82
60	Recent progress in dengue vaccine development. Virologica Sinica, 2014, 29, 353-363.	3.0	6
61	miR-223 inhibits dengue virus replication by negatively regulating the microtubule-destabilizing protein STMN1 in EAhy926Âcells. Microbes and Infection, 2014, 16, 911-922.	1.9	46
62	Variable effects of the co-administration of a GM-CSF-expressing plasmid on the immune response to flavivirus DNA vaccines in mice. Immunology Letters, 2014, 162, 140-148.	2.5	13
63	Association of Catechol-O-Methyltransferase and monoamine oxidase B gene polymorphisms with motor complications in parkinson's disease in a Chinese population. Parkinsonism and Related Disorders, 2014, 20, 1041-1045.	2.2	30
64	Suppressive Effects on the Immune Response and Protective Immunity to a JEV DNA Vaccine by Co-administration of a GM-CSF-Expressing Plasmid in Mice. PLoS ONE, 2012, 7, e34602.	2.5	15
65	Roles of Small GTPase Rac1 in the Regulation of Actin Cytoskeleton during Dengue Virus Infection. PLoS Neglected Tropical Diseases, 2010, 4, e809.	3.0	66