

Zhenfang Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/619193/publications.pdf>

Version: 2024-02-01

135
papers

4,065
citations

117619
34
h-index

155644
55
g-index

137
all docs

137
docs citations

137
times ranked

3920
citing authors

#	ARTICLE	IF	CITATIONS
1	G protein-coupled receptor 17 restricts rabies virus replication via BAK-mediated apoptosis. <i>Veterinary Microbiology</i> , 2022, 265, 109326.	1.9	4
2	A spatial and cellular distribution of rabies virus infection in the mouse brain revealed by fMOST and single-cell RNA sequencing. <i>Clinical and Translational Medicine</i> , 2022, 12, e700.	4.0	6
3	Neuron-derived neuropeptide Y fine-tunes the splenic immune responses. <i>Neuron</i> , 2022, 110, 1327-1339.e6.	8.1	19
4	Comprehensive Analysis of Protein Acetylation and Glucose Metabolism in Mouse Brains Infected with Rabies Virus. <i>Journal of Virology</i> , 2022, 96, JVI0194221.	3.4	4
5	lncRNA EDAL restricts rabies lyssavirus replication in a cell-specific and infection route-dependent manner. <i>Journal of General Virology</i> , 2022, 103, .	2.9	1
6	Effective cross-protection of a lyophilized live gE/gI/TK-deleted pseudorabies virus (PRV) vaccine against classical and variant PRV challenges. <i>Veterinary Microbiology</i> , 2022, 267, 109387.	1.9	9
7	Reprogramming <i>Mycobacterium tuberculosis</i> CRISPR System for Gene Editing and Genome-wide RNA Interference Screening. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 1180-1196.	6.9	7
8	JEV Infection Induces M-MDSC Differentiation Into CD3+ Macrophages in the Brain. <i>Frontiers in Immunology</i> , 2022, 13, 838990.	4.8	6
9	Animal diseases and human future. <i>Animal Diseases</i> , 2022, 2, 6.	1.4	1
10	Correction for Tan et al., "Trypsin-Enhanced Infection with Porcine Epidemic Diarrhea Virus Is Determined by the S2 Subunit of the Spike Glycoprotein". <i>Journal of Virology</i> , 2022, , e0040522.	3.4	0
11	Different rabies outbreaks on two beef cattle farms in the same province of China: Diagnosis, virus characterization and epidemiological analysis. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1216-1228.	3.0	2
12	A Highly Attenuated Mumps Virus Strain of Genotype F Generated by Passaging in Vero Cells. <i>Virologica Sinica</i> , 2021, 36, 337-340.	3.0	0
13	Structure of the multiple functional domains from coronavirus nonstructural protein 3. <i>Emerging Microbes and Infections</i> , 2021, 10, 66-80.	6.5	11
14	Progress and Prospects of Dog-Mediated Rabies Elimination in China. <i>China CDC Weekly</i> , 2021, 3, 831-834.	2.3	8
15	Cryo-EM analysis of the HCoV-229E spike glycoprotein reveals dynamic prefusion conformational changes. <i>Nature Communications</i> , 2021, 12, 141.	12.8	17
16	A novel oral rabies vaccine enhances the immunogenicity through increasing dendritic cells activation and germinal center formation by expressing U-OMP19 in a mouse model. <i>Emerging Microbes and Infections</i> , 2021, 10, 913-928.	6.5	9
17	The preclinical inhibitor GS441524 in combination with GC376 efficaciously inhibited the proliferation of SARS-CoV-2 in the mouse respiratory tract. <i>Emerging Microbes and Infections</i> , 2021, 10, 481-492.	6.5	37
18	Delineating the organization of projection neuron subsets in primary visual cortex with multiple fluorescent rabies virus tracing. <i>Brain Structure and Function</i> , 2021, 226, 951-961.	2.3	0

#	ARTICLE	IF	CITATIONS
19	Insight into Vaccine Development for Alphacoronaviruses Based on Structural and Immunological Analyses of Spike Proteins. <i>Journal of Virology</i> , 2021, 95, .	3.4	7
20	Comparison of lncRNA and mRNA expression in mouse brains infected by a wild-type and a lab-attenuated Rabies lyssavirus. <i>Journal of General Virology</i> , 2021, 102, .	2.9	8
21	Launching Animal Diseases: animal warfare and health, food safety, and public health. <i>Animal Diseases</i> , 2021, 1, 6.	1.4	1
22	Aptamer and RVG functionalized gold nanorods for targeted photothermal therapy of neurotropic virus infection in the mouse brain. <i>Chemical Engineering Journal</i> , 2021, 411, 128557.	12.7	27
23	Trypsin-Enhanced Infection with Porcine Epidemic Diarrhea Virus Is Determined by the S2 Subunit of the Spike Glycoprotein. <i>Journal of Virology</i> , 2021, 95, .	3.4	11
24	Screening of Compounds for Anti-tuberculosis Activity, and in vitro and in vivo Evaluation of Potential Candidates. <i>Frontiers in Microbiology</i> , 2021, 12, 658637.	3.5	4
25	RUNX1-mediated alphaherpesvirus-host trans-species chromatin interaction promotes viral transcription. <i>Science Advances</i> , 2021, 7, .	10.3	11
26	Murine Ifit3 restricts the replication of Rabies virus both in vitro and in vivo. <i>Journal of General Virology</i> , 2021, 102, .	2.9	12
27	The Pathogenic Features of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): Possible Mechanisms for Immune Evasion?. <i>Frontiers in Immunology</i> , 2021, 12, 693579.	4.8	2
28	Distinct Persistence Fate of Mycobacterium tuberculosis in Various Types of Cells. <i>MSystems</i> , 2021, 6, e0078321.	3.8	4
29	Preexposure and Postexposure Prophylaxis of Rabies With Adeno-Associated Virus Expressing Virus-Neutralizing Antibody in Rodent Models. <i>Frontiers in Microbiology</i> , 2021, 12, 702273.	3.5	2
30	Colloidal Manganese Salt Improves the Efficacy of Rabies Vaccines in Mice, Cats, and Dogs. <i>Journal of Virology</i> , 2021, 95, e0141421.	3.4	13
31	Development of A Super-Sensitive Diagnostic Method for African Swine Fever Using CRISPR Techniques. <i>Virologica Sinica</i> , 2021, 36, 220-230.	3.0	12
32	The role of interferon regulatory factor 7 in the pathogenicity and immunogenicity of rabies virus in a mouse model. <i>Journal of General Virology</i> , 2021, 102, .	2.9	3
33	Genome-scale CRISPR screen identifies TMEM41B as a multi-function host factor required for coronavirus replication. <i>PLoS Pathogens</i> , 2021, 17, e1010113.	4.7	31
34	Receptor tyrosine kinase inhibitors block proliferation of TGEV mainly through p38 mitogen-activated protein kinase pathways. <i>Antiviral Research</i> , 2020, 173, 104651.	4.1	21
35	A practicable method to prepare nitrated proteins with peroxyxynitrite and low concentration of sodium hydroxide. <i>Molecular Biology Reports</i> , 2020, 47, 1393-1398.	2.3	2
36	Structural and Biological Basis of Alphacoronavirus nsp1 Associated with Host Proliferation and Immune Evasion. <i>Viruses</i> , 2020, 12, 812.	3.3	19

#	ARTICLE	IF	CITATIONS
37	Interferon-Inducible GTPase 1 Impedes the Dimerization of Rabies Virus Phosphoprotein and Restricts Viral Replication. <i>Journal of Virology</i> , 2020, 94, .	3.4	14
38	A novel antiviral lncRNA, EDAL, shields a T309 O-GlcNAcylation site to promote EZH2 lysosomal degradation. <i>Genome Biology</i> , 2020, 21, 228.	8.8	38
39	Composition of the murine gut microbiome impacts humoral immunity induced by rabies vaccines. <i>Clinical and Translational Medicine</i> , 2020, 10, e161.	4.0	20
40	Structural Characterization of the Helicase nsp10 Encoded by Porcine Reproductive and Respiratory Syndrome Virus. <i>Journal of Virology</i> , 2020, 94, .	3.4	8
41	Isolation and Growth Characteristics of SARS-CoV-2 in Vero Cell. <i>Virologica Sinica</i> , 2020, 35, 348-350.	3.0	14
42	Structural Basis for Inhibiting Porcine Epidemic Diarrhea Virus Replication with the 3C-Like Protease Inhibitor GC376. <i>Viruses</i> , 2020, 12, 240.	3.3	44
43	Dual Role of Toll-Like Receptor 7 in the Pathogenesis of Rabies Virus in a Mouse Model. <i>Journal of Virology</i> , 2020, 94, .	3.4	10
44	Interferon- λ Attenuates Rabies Virus Infection by Inducing Interferon-Stimulated Genes and Alleviating Neurological Inflammation. <i>Viruses</i> , 2020, 12, 405.	3.3	18
45	A conserved region of nonstructural protein 1 from alphacoronaviruses inhibits host gene expression and is critical for viral virulence. <i>Journal of Biological Chemistry</i> , 2019, 294, 13606-13618.	3.4	61
46	A Recombinant Rabies Virus Expressing Fms-like Tyrosine Kinase 3 Ligand (Flt3L) Induces Enhanced Immunogenicity in Mice. <i>Virologica Sinica</i> , 2019, 34, 662-672.	3.0	14
47	Cholesterol 25-hydroxylase suppresses rabies virus infection by inhibiting viral entry. <i>Archives of Virology</i> , 2019, 164, 2963-2974.	2.1	22
48	Deficient Incorporation of Rabies Virus Glycoprotein into Virions Enhances Virus-Induced Immune Evasion and Viral Pathogenicity. <i>Viruses</i> , 2019, 11, 218.	3.3	14
49	Toll-Like Receptor 7 Enhances Rabies Virus-Induced Humoral Immunity by Facilitating the Formation of Germinal Centers. <i>Frontiers in Immunology</i> , 2019, 10, 429.	4.8	24
50	The N-Terminal Domain of Spike Protein Is Not the Enteric Tropism Determinant for Transmissible Gastroenteritis Virus in Piglets. <i>Viruses</i> , 2019, 11, 313.	3.3	18
51	Differences in neurotropism and neurotoxicity among retrograde viral tracers. <i>Molecular Neurodegeneration</i> , 2019, 14, 8.	10.8	53
52	Monophosphoryl-Lipid A (MPLA) is an Efficacious Adjuvant for Inactivated Rabies Vaccines. <i>Viruses</i> , 2019, 11, 1118.	3.3	29
53	Two critical N-terminal epitopes of the nucleocapsid protein contribute to the cross-reactivity between porcine epidemic diarrhea virus and porcine transmissible gastroenteritis virus. <i>Journal of General Virology</i> , 2019, 100, 206-216.	2.9	12
54	Codon optimization of G protein enhances rabies virus-induced humoral immunity. <i>Journal of General Virology</i> , 2019, 100, 1222-1233.	2.9	10

#	ARTICLE	IF	CITATIONS
55	Exhaustive Exercise Does Not Affect Humoral Immunity and Protection after Rabies Vaccination in a Mouse Model. <i>Virologica Sinica</i> , 2018, 33, 241-248.	3.0	11
56	Development and application of a recombination-based library versus library high- throughput yeast two-hybrid (RLL-Y2H) screening system. <i>Nucleic Acids Research</i> , 2018, 46, e17-e17.	14.5	32
57	Digestion-ligation-only Hi-C is an efficient and cost-effective method for chromosome conformation capture. <i>Nature Genetics</i> , 2018, 50, 754-763.	21.4	78
58	Identification of two antiviral inhibitors targeting 3C-like serine/3C-like protease of porcine reproductive and respiratory syndrome virus and porcine epidemic diarrhea virus. <i>Veterinary Microbiology</i> , 2018, 213, 114-122.	1.9	19
59	Structural Basis for the Inhibition of Host Gene Expression by Porcine Epidemic Diarrhea Virus nsp1. <i>Journal of Virology</i> , 2018, 92, .	3.4	36
60	Dimerization of Coronavirus nsp9 with Diverse Modes Enhances Its Nucleic Acid Binding Affinity. <i>Journal of Virology</i> , 2018, 92, .	3.4	57
61	IP-10 Promotes Bloodâ€‘Brain Barrier Damage by Inducing Tumor Necrosis Factor Alpha Production in Japanese Encephalitis. <i>Frontiers in Immunology</i> , 2018, 9, 1148.	4.8	63
62	Insight into the evolution of nidovirus endoribonuclease based on the finding that nsp15 from porcine Deltacoronavirus functions as a dimer. <i>Journal of Biological Chemistry</i> , 2018, 293, 12054-12067.	3.4	20
63	Recombinant rabies virus with the glycoprotein fused with a DC-binding peptide is an efficacious rabies vaccine. <i>Oncotarget</i> , 2018, 9, 831-841.	1.8	12
64	The ectodomain of rabies virus glycoprotein determines dendritic cell activation. <i>Antiviral Research</i> , 2017, 141, 1-6.	4.1	20
65	Overexpression of Interleukin-7 Extends the Humoral Immune Response Induced by Rabies Vaccination. <i>Journal of Virology</i> , 2017, 91, .	3.4	30
66	Myeloid-Derived Suppressor Cells Inhibit T Follicular Helper Cell Immune Response in Japanese Encephalitis Virus Infection. <i>Journal of Immunology</i> , 2017, 199, 3094-3105.	0.8	26
67	Recombinant rabies virus expressing IL-15 enhances immunogenicity through promoting the activation of dendritic cells in mice. <i>Virologica Sinica</i> , 2017, 32, 317-327.	3.0	12
68	A Novel Rabies Vaccine Expressing CXCL13 Enhances Humoral Immunity by Recruiting both T Follicular Helper and Germinal Center B Cells. <i>Journal of Virology</i> , 2017, 91, .	3.4	28
69	TLR7 Deficiency Leads to TLR8 Compensative Regulation of Immune Response against JEV in Mice. <i>Frontiers in Immunology</i> , 2017, 8, 160.	4.8	35
70	Lab-Attenuated Rabies Virus Causes Abortive Infection and Induces Cytokine Expression in Astrocytes by Activating Mitochondrial Antiviral-Signaling Protein Signaling Pathway. <i>Frontiers in Immunology</i> , 2017, 8, 2011.	4.8	40
71	Rabies viruses leader RNA interacts with host Hsc70 and inhibits virus replication. <i>Oncotarget</i> , 2017, 8, 43822-43837.	1.8	13
72	An optimized HMGB1 expressed by recombinant rabies virus enhances immunogenicity through activation of dendritic cells in mice. <i>Oncotarget</i> , 2017, 8, 83539-83554.	1.8	12

#	ARTICLE	IF	CITATIONS
73	Identification and Comparison of Receptor Binding Characteristics of the Spike Protein of Two Porcine Epidemic Diarrhea Virus Strains. <i>Viruses</i> , 2016, 8, 55.	3.3	87
74	A CRISPR/Cas9 and Cre/Lox system-based express vaccine development strategy against re-emerging Pseudorabies virus. <i>Scientific Reports</i> , 2016, 6, 19176.	3.3	63
75	Structural basis for the dimerization and substrate recognition specificity of porcine epidemic diarrhea virus 3C-like protease. <i>Virology</i> , 2016, 494, 225-235.	2.4	39
76	Comparison of the immunogenicity of two inactivated recombinant rabies viruses overexpressing the glycoprotein. <i>Archives of Virology</i> , 2016, 161, 2863-2870.	2.1	6
77	Quantitative phosphoproteomic analysis identifies the critical role of JNK1 in neuroinflammation induced by Japanese encephalitis virus. <i>Science Signaling</i> , 2016, 9, ra98.	3.6	40
78	Rabies virus phosphoprotein interacts with ribosomal protein L9 and affects rabies virus replication. <i>Virology</i> , 2016, 488, 216-224.	2.4	30
79	A Dimerization-Dependent Mechanism Drives the Endoribonuclease Function of Porcine Reproductive and Respiratory Syndrome Virus nsp11. <i>Journal of Virology</i> , 2016, 90, 4579-4592.	3.4	28
80	Critical Role of K1685 and K1829 in the Large Protein of Rabies Virus in Viral Pathogenicity and Immune Evasion. <i>Journal of Virology</i> , 2016, 90, 232-244.	3.4	46
81	Crystal structure of the mouse hepatitis virus ns2 phosphodiesterase domain that antagonizes RNase L activation. <i>Journal of General Virology</i> , 2016, 97, 880-886.	2.9	6
82	Recombinant rabies virus expressing IL-21 enhances immunogenicity through activation of T follicular helper cells and germinal centre B cells. <i>Journal of General Virology</i> , 2016, 97, 3154-3160.	2.9	14
83	CXCL10 and blood-brain barrier modulation in rabies virus infection. <i>Oncotarget</i> , 2016, 7, 10694-10695.	1.8	13
84	Crystal structural basis for Rv0315, an immunostimulatory antigen and inactive beta-1,3-glucanase of <i>Mycobacterium tuberculosis</i> . <i>Scientific Reports</i> , 2015, 5, 15073.	3.3	7
85	Differential Host Immune Responses after Infection with Wild-Type or Lab-Attenuated Rabies Viruses in Dogs. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004023.	3.0	23
86	Î»-Carrageenan P32 Is a Potent Inhibitor of Rabies Virus Infection. <i>PLoS ONE</i> , 2015, 10, e0140586.	2.5	28
87	RABIES VIRUS VACCINES. , 2015, , 387-426.		0
88	MicroRNA-15b Modulates Japanese Encephalitis Virusâ€‘Mediated Inflammation via Targeting RNF125. <i>Journal of Immunology</i> , 2015, 195, 2251-2262.	0.8	105
89	Viral Infection of the Central Nervous System and Neuroinflammation Precede Blood-Brain Barrier Disruption during Japanese Encephalitis Virus Infection. <i>Journal of Virology</i> , 2015, 89, 5602-5614.	3.4	184
90	Quantitative Label-Free Phosphoproteomics Reveals Differentially Regulated Protein Phosphorylation Involved in West Nile Virus-Induced Host Inflammatory Response. <i>Journal of Proteome Research</i> , 2015, 14, 5157-5168.	3.7	29

#	ARTICLE	IF	CITATIONS
91	The Inability of Wild-Type Rabies Virus To Activate Dendritic Cells Is Dependent on the Glycoprotein and Correlates with Its Low Level of the<i>De Novo</i>-Synthesized Leader RNA. <i>Journal of Virology</i> , 2015, 89, 2157-2169.	3.4	27
92	Expression of Neuronal CXCL10 Induced by Rabies Virus Infection Initiates Infiltration of Inflammatory Cells, Production of Chemokines and Cytokines, and Enhancement of Blood-Brain Barrier Permeability. <i>Journal of Virology</i> , 2015, 89, 870-876.	3.4	67
93	Recombinant rabies virus expressing dog GM-CSF is an efficacious oral rabies vaccine for dogs. <i>Oncotarget</i> , 2015, 6, 38504-38516.	1.8	31
94	Lack of intracellular replication of <i>M. tuberculosis</i> and <i>M. bovis</i> BCG caused by delivering bacilli to lysosomes in murine brain microvascular endothelial cells. <i>Oncotarget</i> , 2015, 6, 32456-32467.	1.8	5
95	Novel Approaches to the Prevention and Treatment of Rabies. <i>International Journal of Virology Studies & Research</i> , 2015, 3, 8-16.	0.0	6
96	A Recombinant Rabies Virus Encoding Two Copies of the Glycoprotein Gene Confers Protection in Dogs against a Virulent Challenge. <i>PLoS ONE</i> , 2014, 9, e87105.	2.5	33
97	Recombinant rabies virus expressing the H protein of canine distemper virus protects dogs from the lethal distemper challenge. <i>Veterinary Microbiology</i> , 2014, 174, 362-371.	1.9	15
98	Enhancement of Blood-Brain Barrier Permeability and Reduction of Tight Junction Protein Expression Are Modulated by Chemokines/Cytokines Induced by Rabies Virus Infection. <i>Journal of Virology</i> , 2014, 88, 4698-4710.	3.4	134
99	Comparison of complete genome sequences of dog rabies viruses isolated from China and Mexico reveals key amino acid changes that may be associated with virus replication and virulence. <i>Archives of Virology</i> , 2014, 159, 1593-1601.	2.1	17
100	Enhancement of bloodâ€‘brain barrier permeability is required for intravenously administered virus neutralizing antibodies to clear an established rabies virus infection from the brain and prevent the development of rabies in mice. <i>Antiviral Research</i> , 2014, 110, 132-141.	4.1	25
101	Rabies-virus-glycoprotein-pseudotyped recombinant baculovirus vaccine confers complete protection against lethal rabies virus challenge in a mouse model. <i>Veterinary Microbiology</i> , 2014, 171, 93-101.	1.9	16
102	Rabies virus glycoprotein is an important determinant for the induction of innate immune responses and the pathogenic mechanisms. <i>Veterinary Microbiology</i> , 2013, 162, 601-613.	1.9	49
103	Wild-type rabies virus phosphoprotein is associated with viral sensitivity to type I interferon treatment. <i>Archives of Virology</i> , 2013, 158, 2297-2305.	2.1	19
104	A Novel Rabies Vaccine Based on a Recombinant Parainfluenza Virus 5 Expressing Rabies Virus Glycoprotein. <i>Journal of Virology</i> , 2013, 87, 2986-2993.	3.4	51
105	Presence of Virus Neutralizing Antibodies in Cerebral Spinal Fluid Correlates with Non-Lethal Rabies in Dogs. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2375.	3.0	27
106	Recombinant Rabies Viruses Expressing GM-CSF or Flagellin Are Effective Vaccines for Both Intramuscular and Oral Immunizations. <i>PLoS ONE</i> , 2013, 8, e63384.	2.5	40
107	Complete Genome Sequence of a Street Rabies Virus Isolated from a Rabid Dog in China. <i>Journal of Virology</i> , 2012, 86, 10890-10891.	3.4	9
108	Pathogenicity of a natural reassortant hantavirus CGRn9415 in newborn rats and newborn mice. <i>Journal of General Virology</i> , 2012, 93, 1017-1022.	2.9	3

#	ARTICLE	IF	CITATIONS
109	Complete Genome Sequence of a Street Rabies Virus from Mexico. <i>Journal of Virology</i> , 2012, 86, 10892-10893.	3.4	13
110	Induction of antigen-specific immune responses in mice by recombinant baculovirus expressing premembrane and envelope proteins of West Nile virus. <i>Virology Journal</i> , 2012, 9, 132.	3.4	13
111	Intracerebral Administration of Recombinant Rabies Virus Expressing GM-CSF Prevents the Development of Rabies after Infection with Street Virus. <i>PLoS ONE</i> , 2011, 6, e25414.	2.5	35
112	Role of Chemokines in Rabies Pathogenesis and Protection. <i>Advances in Virus Research</i> , 2011, 79, 73-89.	2.1	20
113	Rabies Virus Expressing Dendritic Cell-Activating Molecules Enhances the Innate and Adaptive Immune Response to Vaccination. <i>Journal of Virology</i> , 2011, 85, 1634-1644.	3.4	88
114	Characterization of conformation-specific monoclonal antibodies against rabies virus nucleoprotein. <i>Archives of Virology</i> , 2010, 155, 1187-1192.	2.1	22
115	Expression of MIP-1 α (CCL3) by a Recombinant Rabies Virus Enhances Its Immunogenicity by Inducing Innate Immunity and Recruiting Dendritic Cells and B Cells. <i>Journal of Virology</i> , 2010, 84, 9642-9648.	3.4	67
116	The Roles of Chemokines in Rabies Virus Infection: Overexpression May Not Always Be Beneficial. <i>Journal of Virology</i> , 2009, 83, 11808-11818.	3.4	80
117	Role of chemokines in the enhancement of BBB permeability and inflammatory infiltration after rabies virus infection. <i>Virus Research</i> , 2009, 144, 18-26.	2.2	81
118	Rabies in Small Animals. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2008, 38, 851-861.	1.5	34
119	Investigation of the Role of Healthy Dogs as Potential Carriers of Rabies Virus. <i>Vector-Borne and Zoonotic Diseases</i> , 2008, 8, 313-320.	1.5	19
120	Molecular diversity and phylogeny of Hantaan virus in Guizhou, China: evidence for Guizhou as a radiation center of the present Hantaan virus. <i>Journal of General Virology</i> , 2008, 89, 1987-1997.	2.9	35
121	Isolation and characterization of hantavirus carried by <i>Apodemus peninsulae</i> in Jilin, China. <i>Journal of General Virology</i> , 2007, 88, 1295-1301.	2.9	22
122	Proteomic profiling reveals that rabies virus infection results in differential expression of host proteins involved in ion homeostasis and synaptic physiology in the central nervous system. <i>Journal of NeuroVirology</i> , 2007, 13, 107-117.	2.1	58
123	Rabies virus-induced apoptosis involves caspase-dependent and caspase-independent pathways. <i>Virus Research</i> , 2006, 121, 144-151.	2.2	45
124	Molecular characterization of rabies virus isolates in China during 2004. <i>Virus Research</i> , 2006, 121, 179-188.	2.2	48
125	Glycoprotein-mediated induction of apoptosis limits the spread of attenuated rabies viruses in the central nervous system of mice. <i>Journal of NeuroVirology</i> , 2005, 11, 571-581.	2.1	59
126	Neuronal dysfunction and death in rabies virus infection. <i>Journal of NeuroVirology</i> , 2005, 11, 101-106.	2.1	100

#	ARTICLE	IF	CITATIONS
127	Pathogenesis of rabies”Editorial. Journal of NeuroVirology, 2005, 11, 74-75.	2.1	3
128	Human Rabies in China. Emerging Infectious Diseases, 2005, 11, 1983-1984.	4.3	72
129	Attenuated Rabies Virus Activates, while Pathogenic Rabies Virus Evades, the Host Innate Immune Responses in the Central Nervous System. Journal of Virology, 2005, 79, 12554-12565.	3.4	218
130	Degeneration of Neuronal Processes after Infection with Pathogenic, but Not Attenuated, Rabies Viruses. Journal of Virology, 2005, 79, 10063-10068.	3.4	70
131	Interactions amongst rabies virus nucleoprotein, phosphoprotein and genomic RNA in virus-infected and transfected cells. Journal of General Virology, 2004, 85, 3725-3734.	2.9	24
132	Both Viral Transcription and Replication Are Reduced when the Rabies Virus Nucleoprotein Is Not Phosphorylated. Journal of Virology, 2002, 76, 4153-4161.	3.4	53
133	Induction of protective immunity by topic application of a recombinant adenovirus expressing rabies virus glycoprotein. Veterinary Microbiology, 2002, 85, 295-303.	1.9	13
134	The rabies virus glycoprotein determines the distribution of different rabies virus strains in the brain. Journal of NeuroVirology, 2002, 8, 345-352.	2.1	51
135	Silver-haired bat rabies virus variant does not induce apoptosis in the brain of experimentally infected mice. Journal of NeuroVirology, 2001, 7, 518-527.	2.1	101