

# Yong Huang

## List of Publications by Year in descending order

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179  
papers

7,802  
citations

218677

26  
h-index

60623

81  
g-index

198  
all docs

198  
docs citations

198  
times ranked

16625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	The Effectiveness of Acupuncture in Prevention and Treatment of Postoperative Nausea and Vomiting - A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e82474.	2.5	93
3	Anti-proliferation of breast cancer cells with itraconazole: Hedgehog pathway inhibition induces apoptosis and autophagic cell death. <i>Cancer Letters</i> , 2017, 385, 128-136.	7.2	81
4	Gene signatures of quiescent glioblastoma cells reveal mesenchymal shift and interactions with niche microenvironment. <i>EBioMedicine</i> , 2019, 42, 252-269.	6.1	78
5	<i>Brucella</i> Downregulates Tumor Necrosis Factor- $\hat{I}\pm$ to Promote Intracellular Survival via Omp25 Regulation of Different MicroRNAs in Porcine and Murine Macrophages. <i>Frontiers in Immunology</i> , 2017, 8, 2013.	4.8	67
6	Development of multiplex PCR for simultaneous detection of six swine DNA and RNA viruses. <i>Journal of Virological Methods</i> , 2012, 183, 69-74.	2.1	62
7	<i>Brucella</i> Omp25 Upregulates miR-155, miR-21-5p, and miR-23b to Inhibit Interleukin-12 Production via Modulation of Programmed Death-1 Signaling in Human Monocyte/Macrophages. <i>Frontiers in Immunology</i> , 2017, 8, 708.	4.8	59
8	A 6-week randomized controlled trial with 4-week follow-up of acupuncture combined with paroxetine in patients with major depressive disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 726-732.	3.1	57
9	Plexin-B2 promotes invasive growth of malignant glioma. <i>Oncotarget</i> , 2015, 6, 7293-7304.	1.8	55
10	TGEV nucleocapsid protein induces cell cycle arrest and apoptosis through activation of p53 signaling. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 497-503.	2.1	50
11	HDAC3 inhibition ameliorates spinal cord injury by immunomodulation. <i>Scientific Reports</i> , 2017, 7, 8641.	3.3	49
12	Effects of chronic mild stress induced depression on synaptic plasticity in mouse hippocampus. <i>Behavioural Brain Research</i> , 2019, 365, 26-35.	2.2	45
13	Brain areas involved in the acupuncture treatment of AD model rats: a PET study. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 178.	3.7	42
14	Porcine circovirus type 2 activates PI3K/Akt and p38 MAPK pathways to promote interleukin-10 production in macrophages via Cap interaction of gC1qR. <i>Oncotarget</i> , 2016, 7, 17492-17507.	1.8	40
15	Modulatory Effect of Acupuncture at Waiguan (TE5) on the Functional Connectivity of the Central Nervous System of Patients with Ischemic Stroke in the Left Basal Ganglia. <i>PLoS ONE</i> , 2014, 9, e96777.	2.5	37
16	Transmissible gastroenteritis virus infection induces cell cycle arrest at S and G2/M phases via p53-dependent pathway. <i>Virus Research</i> , 2013, 178, 241-251.	2.2	35
17	HtrA Is Important for Stress Resistance and Virulence in <i>Haemophilus parasuis</i> . <i>Infection and Immunity</i> , 2016, 84, 2209-2219.	2.2	35
18	PCV2 targets cGAS to inhibit type I interferon induction to promote other DNA virus infection. <i>PLoS Pathogens</i> , 2021, 17, e1009940.	4.7	35

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19	Acupuncture regulates the glucose metabolism in cerebral functional regions in chronic stage ischemic stroke patients—a PET-CT cerebral functional imaging study. <i>BMC Neuroscience</i> , 2012, 13, 75.	1.9	33
20	Manual or electroacupuncture as an add-on therapy to SSRIs for depression: A randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2019, 114, 24-33.	3.1	33
21	Effects of Acupuncture at Ht7 on Glucose Metabolism in a Rat Model of Alzheimer's Disease: An <sup>18</sup> F-FDG-PET study. <i>Acupuncture in Medicine</i> , 2016, 34, 215-222.	1.0	32
22	Complementary Acupuncture Treatment Increases Cerebral Metabolism in Patients with Parkinson's Disease. <i>International Journal of Neuroscience</i> , 2009, 119, 1190-1197.	1.6	31
23	Complementary Acupuncture in Parkinson's Disease: A Spect Study. <i>International Journal of Neuroscience</i> , 2010, 120, 150-154.	1.6	31
24	Transmissible gastroenteritis virus infection induces cell apoptosis via activation of p53 signalling. <i>Journal of General Virology</i> , 2013, 94, 1807-1817.	2.9	31
25	ACUPUNCTURE INCREASES CEREBRAL GLUCOSE METABOLISM IN HUMAN VASCULAR DEMENTIA. <i>International Journal of Neuroscience</i> , 2007, 117, 1029-1037.	1.6	30
26	The effectiveness of acupuncture in postoperative gastroparesis syndrome — A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2014, 22, 767-786.	2.7	30
27	Porcine parvovirus infection induces apoptosis in PK-15 cells through activation of p53 and mitochondria-mediated pathway. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 649-655.	2.1	30
28	Porcine parvovirus infection activates mitochondria-mediated apoptotic signaling pathway by inducing ROS accumulation. <i>Virology Journal</i> , 2016, 13, 26.	3.4	30
29	Isolation and molecular characterization of prevalent Fowl adenovirus strains in southwestern China during 2015–2016 for the development of a control strategy. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-9.	6.5	30
30	G2019S-LRRK2 mutation enhances MPTP-linked Parkinsonism in mice. <i>Human Molecular Genetics</i> , 2020, 29, 580-590.	2.9	30
31	QseC Mediates Osmotic Stress Resistance and Biofilm Formation in <i>Haemophilus parasuis</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 212.	3.5	29
32	Acupuncture Decreases Blood Pressure Related to Hypothalamus Functional Connectivity with Frontal Lobe, Cerebellum, and Insula: A Study of Instantaneous and Short-Term Acupuncture Treatment in Essential Hypertension. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-10.	1.2	28
33	Brain Areas Involved in Acupuncture Needling Sensation of <i>de qi</i> : A single-photon emission computed tomography (SPECT) study. <i>Acupuncture in Medicine</i> , 2012, 30, 316-323.	1.0	27
34	A TolC-Like Protein of <i>Actinobacillus pleuropneumoniae</i> Is Involved in Antibiotic Resistance and Biofilm Formation. <i>Frontiers in Microbiology</i> , 2016, 07, 1618.	3.5	27
35	Genetic and antigenic evolution of H9N2 subtype avian influenza virus in domestic chickens in southwestern China, 2013–2016. <i>PLoS ONE</i> , 2017, 12, e0171564.	2.5	27
36	Preclinical evaluation and pilot clinical study of [ <sup>18</sup> F]AlF-labeled FAPI-tracer for PET imaging of cancer associated fibroblasts. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 867-875.	12.0	27

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37	Cellular p32 Is a Critical Regulator of Porcine Circovirus Type 2 Nuclear Egress. <i>Journal of Virology</i> , 2019, 93, .	3.4	26
38	Acute oral toxicity test and assessment of combined toxicity of cadmium and aflatoxin B1 in kunming mice. <i>Food and Chemical Toxicology</i> , 2019, 131, 110577.	3.6	26
39	miR-27b attenuates apoptosis induced by transmissible gastroenteritis virus (TGEV) infection via targeting runt-related transcription factor 1 (RUNX1). <i>PeerJ</i> , 2016, 4, e1635.	2.0	26
40	Evidence for different patterns of natural inter-genotype recombination between two PCV2 parental strains in the field. <i>Virus Research</i> , 2013, 175, 78-86.	2.2	25
41	Acupuncture at KI3 in healthy volunteers induces specific cortical functional activity: an fMRI study. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 361.	3.7	25
42	Effect of Acupuncture at Ht7 on Heart Rate Variability: An Exploratory Study. <i>Acupuncture in Medicine</i> , 2015, 33, 30-35.	1.0	25
43	Acupuncture for the Treatment of Alzheimer's Disease: An Overview of Systematic Reviews. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 574023.	3.4	25
44	Integrated host and viral transcriptome analyses reveal pathology and inflammatory response mechanisms to ALV-J injection in SPF chickens. <i>Scientific Reports</i> , 2017, 7, 46156.	3.3	24
45	Circular RNA CircEZH2 Suppresses Transmissible Gastroenteritis Coronavirus-induced Opening of Mitochondrial Permeability Transition Pore via Targeting MiR-22 in IPEC-J2. <i>International Journal of Biological Sciences</i> , 2019, 15, 2051-2064.	6.4	24
46	EA Ameliorated Depressive Behaviors in CUMS Rats and Was Related to Its Suppressing Autophagy in the Hippocampus. <i>Neural Plasticity</i> , 2020, 2020, 1-9.	2.2	24
47	Porcine MKRN1 Modulates the Replication and Pathogenesis of Porcine Circovirus Type 2 by Inducing Capsid Protein Ubiquitination and Degradation. <i>Journal of Virology</i> , 2018, 92, .	3.4	23
48	Porcine Circovirus Type 2 Suppresses IL-12p40 Induction via Capsid/gC1qR-Mediated MicroRNAs and Signalings. <i>Journal of Immunology</i> , 2018, 201, 533-547.	0.8	23
49	Acupuncture for ischemic stroke: cerebellar activation may be a central mechanism following Deqi. <i>Neural Regeneration Research</i> , 2015, 10, 1997.	3.0	23
50	microRNA-4331 Promotes Transmissible Gastroenteritis Virus (TGEV)-induced Mitochondrial Damage Via Targeting RB1, Upregulating Interleukin-1 Receptor Accessory Protein (IL1RAP), and Activating p38 MAPK Pathway In Vitro. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 190-204.	3.8	22
51	Effectiveness of Acupuncture in the Treatment of Parkinson's Disease: An Overview of Systematic Reviews. <i>Frontiers in Neurology</i> , 2020, 11, 917.	2.4	22
52	Electroacupuncture alleviated the depression-like behavior by regulating FGF2 and astrocytes in the hippocampus of rats with chronic unpredictable mild stress. <i>Brain Research Bulletin</i> , 2021, 169, 43-50.	3.0	22
53	Transmissible Gastroenteritis Virus (TGEV) Infection Alters the Expression of Cellular MicroRNA Species That Affect Transcription of TGEV Gene 7. <i>International Journal of Biological Sciences</i> , 2015, 11, 913-922.	6.4	21
54	Rapid Onset of the Effects of Combined Selective Serotonin Reuptake Inhibitors and Electroacupuncture on Primary Depression: A Meta-Analysis. <i>Journal of Alternative and Complementary Medicine</i> , 2016, 22, 1-8.	2.1	21

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55	Correlation between the Effects of Acupuncture at <i>Taichong</i> (LR3) and Functional Brain Areas: A Resting-State Functional Magnetic Resonance Imaging Study Using True versus Sham Acupuncture. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-7.	1.2	20
56	Acupuncture Decreases NF- $\kappa$ B p65, miR-155, and miR-21 and Increases miR-146a Expression in Chronic Atrophic Gastritis Rats. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	1.2	20
57	Evidence of a Synergistic Effect of Acupoint Combination: A Resting-State Functional Magnetic Resonance Imaging Study. Journal of Alternative and Complementary Medicine, 2016, 22, 800-809.	2.1	20
58	CD40 Ligand and GMCSF Coexpression Enhance the Immune Responses and Protective Efficacy of PCV2 Adenovirus Vaccine. Viral Immunology, 2016, 29, 148-158.	1.3	20
59	Key Regions of the Cerebral Network are Altered after Electroacupuncture at the <i>Baihui</i> (GV20) and <i>Yintang</i> Acupuncture Points in Healthy Volunteers: An Analysis Based on Resting fMRI. Acupuncture in Medicine, 2013, 31, 383-388.	1.0	19
60	p53 signaling modulation of cell cycle arrest and viral replication in porcine circovirus type 2 infection cells. Veterinary Research, 2016, 47, 120.	3.0	19
61	Cerebral Glucose Metabolism Assessment in Rat Models of Alzheimer's Disease. American Journal of Alzheimer's Disease and Other Dementias, 2016, 31, 333-340.	1.9	19
62	A requirement of TolC1 for effective survival, colonization and pathogenicity of Actinobacillus pleuropneumoniae. Microbial Pathogenesis, 2019, 134, 103596.	2.9	19
63	Establishment of a Successive Markerless Mutation System in Haemophilus parasuis through Natural Transformation. PLoS ONE, 2015, 10, e0127393.	2.5	19
64	Alteration in lymphocytes responses, cytokine and chemokine profiles in laying hens infected with Salmonella Typhimurium. Veterinary Immunology and Immunopathology, 2014, 160, 235-243.	1.2	18
65	Phylogenetic and antigenic analysis of avian infectious bronchitis virus in southwestern China, 2012-2016. Infection, Genetics and Evolution, 2016, 45, 11-19.	2.3	18
66	Melamine causes testicular toxicity by destroying blood-testis barrier in piglets. Toxicology Letters, 2018, 296, 114-124.	0.8	18
67	Different Brain Activation after Acupuncture at Combined Acupoints and Single Acupoint in Hypertension Patients: An rs-fMRI Study Based on ReHo Analysis. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	1.2	18
68	Clinical Effects and Safety of Electroacupuncture for the Treatment of Poststroke Dysphagia: A Comprehensive Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-9.	1.2	18
69	Prevalence and seroepidemiology of <i>Haemophilus parasuis</i> in Sichuan province, China. PeerJ, 2017, 5, e3379.	2.0	18
70	Aerosol and Contact Transmission Following Intranasal Infection of Mice with Japanese Encephalitis Virus. Viruses, 2019, 11, 87.	3.3	17
71	The Effects of Tai Chi Exercise Among Adults With Chronic Heart Failure: An Overview of Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 589267.	2.4	17
72	Long-term acupuncture treatment has a multi-targeting regulation on multiple brain regions in rats with Alzheimer's disease: a positron emission tomography study. Neural Regeneration Research, 2017, 12, 1159.	3.0	17

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73	Tissue tropism and molecular characterization of a Japanese encephalitis virus strain isolated from pigs in southwest China. <i>Virus Research</i> , 2016, 215, 55-64.	2.2	16
74	Immortalization of porcine placental trophoblast cells through reconstitution of telomerase activity. <i>Theriogenology</i> , 2016, 85, 1446-1456.	2.1	16
75	Immunogenicity of adenovirus vaccines expressing the PCV2 capsid protein in pigs. <i>Vaccine</i> , 2017, 35, 4722-4729.	3.8	16
76	Arctigenin Induces an Activation Response in Porcine Alveolar Macrophage Through TLR6-NOX2-MAPKs Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2018, 9, 475.	3.5	16
77	Plexin-B2 facilitates glioblastoma infiltration by modulating cell biomechanics. <i>Communications Biology</i> , 2021, 4, 145.	4.4	16
78	Acupuncture/electroacupuncture enhances anti-depressant effect of Seroxat: the Symptom Checklist-90 scores. <i>Neural Regeneration Research</i> , 2014, 9, 213.	3.0	16
79	Lateralisation of Cerebral Response to Active Acupuncture in Patients with Unilateral Ischaemic Stroke: An Fmri Study. <i>Acupuncture in Medicine</i> , 2013, 31, 290-296.	1.0	15
80	Two novel neutralizing antigenic epitopes of the s1 subunit protein of a QX-like avian infectious bronchitis virus strain Sczy3 as revealed using a phage display peptide library. <i>Veterinary Immunology and Immunopathology</i> , 2015, 168, 49-55.	1.2	15
81	MicroRNA-223 modulates the IL-4-mediated macrophage M2-type polarization to control the progress of sepsis. <i>International Immunopharmacology</i> , 2021, 96, 107783.	3.8	15
82	Scalp acupuncture enhances local brain regions functional activities and functional connections between cerebral hemispheres in acute ischemic stroke patients. <i>Anatomical Record</i> , 2021, 304, 2538-2551.	1.4	15
83	Brain activation and inhibition after acupuncture at Taichong and Taixi: resting-state functional magnetic resonance imaging. <i>Neural Regeneration Research</i> , 2015, 10, 292.	3.0	15
84	Swainsonine Induces Apoptosis through Mitochondrial Pathway and Caspase Activation in Goat Trophoblasts. <i>International Journal of Biological Sciences</i> , 2014, 10, 789-797.	6.4	14
85	IMAGING OF BRAIN FUNCTION BASED ON THE ANALYSIS OF FUNCTIONAL CONNECTIVITY - IMAGING ANALYSIS OF BRAIN FUNCTION BY FMRI AFTER ACUPUNCTURE. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 90-100.	0.3	14
86	Antigenic and Pathogenic Characteristics of QX-Type Avian Infectious Bronchitis Virus Strains Isolated in Southwestern China. <i>Viruses</i> , 2019, 11, 1154.	3.3	14
87	Effectiveness of Auricular Acupuncture for Insomnia: An Overview of Systematic Reviews. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-6.	1.2	14
88	Porcine circovirus type 2 infection attenuates the K63-linked ubiquitination of STING to inhibit IFN- $\beta$ induction via p38-MAPK pathway. <i>Veterinary Microbiology</i> , 2021, 258, 109098.	1.9	14
89	Synthesis and preclinical evaluation of an Al18F radiofluorinated bivalent PSMA ligand. <i>European Journal of Medicinal Chemistry</i> , 2021, 221, 113502.	5.5	14
90	Mutation of I176R in the E coding region weakens Japanese encephalitis virus neurovirulence, but not its growth rate in BHK-21 cells. <i>Archives of Virology</i> , 2018, 163, 1351-1355.	2.1	13

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91	A Critical Overview of Systematic Reviews and Meta-Analyses on Acupuncture for Poststroke Insomnia. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	1.2	13
92	Scalp Acupuncture Enhances the Functional Connectivity of Visual and Cognitive-Motor Function Network of Patients with Acute Ischemic Stroke. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	1.2	13
93	Removal of regulatory T cells prevents secondary chronic infection but increases the mortality of subsequent sub-acute infection in sepsis mice. Oncotarget, 2016, 7, 10962-10975.	1.8	13
94	Acupuncture at Waiguan (SJ5) and sham points influences activation of functional brain areas of ischemic stroke patients: a functional magnetic resonance imaging study. Neural Regeneration Research, 2014, 9, 293.	3.0	13
95	Comparative proteome analysis of the extracellular proteins of two Haemophilus parasuis strains Nagasaki and SW114. Biochemical and Biophysical Research Communications, 2014, 446, 997-1001.	2.1	12
96	Cerebral Targeting of Acupuncture at Combined Acupoints in Treating Essential Hypertension: An Rs-fMRI Study and Curative Effect Evidence. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-12.	1.2	12
97	OxyR of Haemophilus parasuis is a global transcriptional regulator important in oxidative stress resistance and growth. Gene, 2018, 643, 107-116.	2.2	12
98	Preparation and protective efficacy of a chicken embryo kidney cell-attenuation GI-19/QX-like avian infectious bronchitis virus vaccine. Vaccine, 2018, 36, 4087-4094.	3.8	12
99	Autophagy Promotes Porcine Parvovirus Replication and Induces Non-Apoptotic Cell Death in Porcine Placental Trophoblasts. Viruses, 2020, 12, 15.	3.3	12
100	An overview of systematic reviews and meta-analyses on acupuncture for post-stroke aphasia. European Journal of Integrative Medicine, 2020, 37, 101133.	1.7	12
101	The Effectiveness of Tai Chi in Patients With Breast Cancer: An Overview of Systematic Reviews and Meta-Analyses. Journal of Pain and Symptom Management, 2021, 61, 1052-1059.	1.2	12
102	Identification and pathogenicity of <i>Plesiomonas shigelloides</i> from <i>Acipenser dabryanus</i> in China. Aquaculture Research, 2021, 52, 2286-2293.	1.8	12
103	Ultrasensitive Detection of RNA and DNA Viruses Simultaneously Using Duplex UNDP-PCR Assay. PLoS ONE, 2015, 10, e0141545.	2.5	12
104	Swainsonine differentially affects steroidogenesis and viability in caprine luteal cells in vitro. Theriogenology, 2013, 80, 41-49.	2.1	11
105	Immunoprotective Efficacy of Six In vivo-Induced Antigens against Actinobacillus pleuropneumoniae as Potential Vaccine Candidates in Murine Model. Frontiers in Microbiology, 2016, 7, 1623.	3.5	11
106	A Systematic Review of Intervention Studies Examining Nutritional and Herbal Therapies for Mild Cognitive Impairment and Dementia Using Neuroimaging Methods: Study Characteristics and Intervention Efficacy. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-21.	1.2	11
107	Porcine parvovirus infection impairs progesterone production in luteal cells through mitogen-activated protein kinases, p53, and mitochondria-mediated apoptosis. Biology of Reproduction, 2018, 98, 558-569.	2.7	11
108	Hsp40 Protein DNAJB6 Interacts with Viral NS3 and Inhibits the Replication of the Japanese Encephalitis Virus. International Journal of Molecular Sciences, 2019, 20, 5719.	4.1	11



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109	Ultrasensitive Detection of Porcine Epidemic Diarrhea Virus from Fecal Samples Using Functionalized Nanoparticles. <i>PLoS ONE</i> , 2016, 11, e0167325.	2.5	11
110	Establishment and characterization of a telomerase immortalized porcine luteal cells. <i>Theriogenology</i> , 2017, 94, 105-113.	2.1	10
111	Introducing a cleavable signal peptide enhances the packaging efficiency of lentiviral vectors pseudotyped with Japanese encephalitis virus envelope proteins. <i>Virus Research</i> , 2017, 229, 9-16.	2.2	10
112	Basic Characterization of Natural Transformation in a Highly Transformable <i>Haemophilus parasuis</i> Strain SC1401. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 32.	3.9	10
113	Porcine Circovirus Type 2 Rep Enhances IL-10 Production in Macrophages via Activation of p38-MAPK Pathway. <i>Viruses</i> , 2019, 11, 1141.	3.3	10
114	Electroacupuncture improves synaptic plasticity by regulating the 5-HT1A receptor in hippocampus of rats with chronic unpredictable mild stress. <i>Journal of International Medical Research</i> , 2020, 48, 030006052091841.	1.0	10
115	Deletion of Polyamine Transport Protein PotD Exacerbates Virulence in <i>Glaesserella</i> ( <i>Haemophilus</i> ) <i>parasuis</i> in the Form of Non-biofilm-generated Bacteria in a Murine Acute Infection Model. <i>Virulence</i> , 2021, 12, 520-546.	4.4	10
116	TolC2 is required for the resistance, colonization and virulence of <i>Actinobacillus pleuropneumoniae</i> . <i>Journal of Medical Microbiology</i> , 2017, 66, 1170-1176.	1.8	10
117	Improvement in quality of life in depressed patients following verum acupuncture or electroacupuncture plus paroxetine: A randomized controlled study of 157 cases. <i>Neural Regeneration Research</i> , 2012, 7, 2123-9.	3.0	10
118	Comparative proteomic analysis of the membrane proteins of two <i>Haemophilus parasuis</i> strains to identify proteins that may help in habitat adaptation and pathogenesis. <i>Proteome Science</i> , 2014, 12, 38.	1.7	9
119	microRNA-222 Attenuates Mitochondrial Dysfunction During Transmissible Gastroenteritis Virus Infection. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 51-64.	3.8	9
120	Acupuncture at LR3 and KI3 shows a control effect on essential hypertension and targeted action on cerebral regions related to blood pressure regulation: a resting state functional magnetic resonance imaging study. <i>Acupuncture in Medicine</i> , 2021, 39, 53-63.	1.0	9
121	A Critical Overview of Systematic Reviews of Shenfu Injection for Heart Failure. <i>Cardiovascular Therapeutics</i> , 2021, 2021, 1-9.	2.5	9
122	Porcine circovirus type 2 infection inhibits the activation of type I interferon signaling via capsid protein and host gC1qR. <i>Veterinary Microbiology</i> , 2022, 266, 109354.	1.9	9
123	Clinical Observation on the Effects of Bo's Abdominal Acupuncture in 40 Cases of Chronic Fatigue Syndrome. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2008, 28, 264-266.	0.4	8
124	Preclinical Detection of Porcine Circovirus Type 2 Infection Using an Ultrasensitive Nanoparticle DNA Probe-Based PCR Assay. <i>PLoS ONE</i> , 2014, 9, e97869.	2.5	8
125	Absence of TolC Impairs Biofilm Formation in <i>Actinobacillus pleuropneumoniae</i> by Reducing Initial Attachment. <i>PLoS ONE</i> , 2016, 11, e0163364.	2.5	8
126	The NS3 and NS4A genes as the targets of RNA interference inhibit replication of Japanese encephalitis virus in vitro and in vivo. <i>Gene</i> , 2016, 594, 183-189.	2.2	8



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127	Enhanced Immune Responses Against Japanese Encephalitis Virus Infection Using Japanese Encephalitis Live-Attenuated Virus Adjuvanted with Montanide GEL 01 ST in Mice. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 835-843.	1.5	8
128	iTRAQ-Based Protein Profiling in CUMS Rats Provides Insights into Hippocampal Ribosome Lesion and Ras Protein Changes Underlying Synaptic Plasticity in Depression. <i>Neural Plasticity</i> , 2019, 2019, 1-15.	2.2	8
129	Establishment of method for dual simultaneous detection of PEDV and TGEV by combination of magnetic micro-particles and nanoparticles. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 523-526.	1.7	8
130	A trivalent Apx-fusion protein delivered by <i>E. coli</i> outer membrane vesicles induce protection against <i>Actinobacillus pleuropneumoniae</i> of serotype 1 and 7 challenge in a murine model. <i>PLoS ONE</i> , 2018, 13, e0191286.	2.5	8
131	The Association between the Serum Uric Acid Level and Hypertension in Middle-Aged and Elderly Adults. <i>Cardiovascular Therapeutics</i> , 2021, 2021, 1-8.	2.5	8
132	Immunogenicity Evaluation of Modified Adenovirus Vaccines Expressing Porcine Circovirus Type 2 Capsid Protein in Pigs. <i>Viral Immunology</i> , 2017, 30, 111-119.	1.3	7
133	Interleukin-10 Promotes Porcine Circovirus Type 2 Persistent Infection in Mice and Aggravates the Tissue Lesions by Suppression of T Cell Infiltration. <i>Frontiers in Microbiology</i> , 2019, 10, 2050.	3.5	7
134	Polyamine Transport Protein PotD Protects Mice against <i>Haemophilus parasuis</i> and Elevates the Secretion of Pro-Inflammatory Cytokines of Macrophage via JNK-MAPK and NF- $\kappa$ B Signal Pathways through TLR4. <i>Vaccines</i> , 2019, 7, 216.	4.4	7
135	T598 and T601 phosphorylation sites of canine parvovirus NS1 are crucial for viral replication and pathogenicity. <i>Veterinary Microbiology</i> , 2022, 264, 109301.	1.9	7
136	Molecular characterization of infectious bronchitis virus in Southwestern China for the protective efficacy evaluation of four live vaccine strains. <i>Vaccine</i> , 2022, 40, 255-265.	3.8	7
137	Attenuation of Cerebral Ischemic Injury in Smad1 Deficient Mice. <i>PLoS ONE</i> , 2015, 10, e0136967.	2.5	6
138	Polyamine-binding protein PotD2 is required for stress tolerance and virulence in <i>Actinobacillus pleuropneumoniae</i> . <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1647-1657.	1.7	6
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