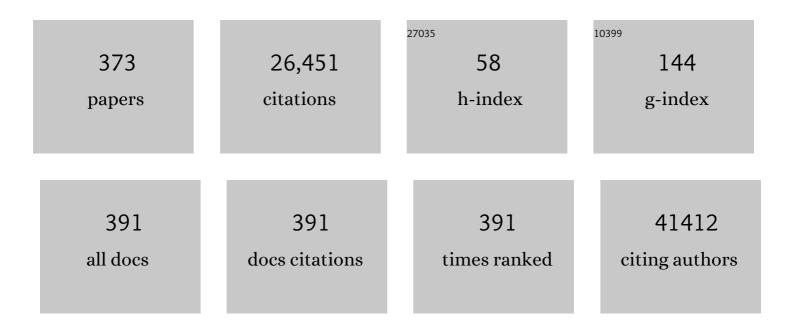
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A pair of new oxindole alkaloids isolated from <i>Uncaria macrophylla</i> . Natural Product Research, 2023, 37, 1258-1264.	1.0	5
2	Novel nucleocapsid protein-targeting phenanthridine inhibitors of SARS-CoV-2. European Journal of Medicinal Chemistry, 2022, 227, 113966.	2.6	17
3	C6-structural optimizations of 2-aryl-1H-pyrazole-S-DABOs: From anti-HIV to anti-DENV activity. Bioorganic Chemistry, 2022, 119, 105494.	2.0	10
4	CoVac501, a self-adjuvanting peptide vaccine conjugated with TLR7 agonists, against SARS-CoV-2 induces protective immunity. Cell Discovery, 2022, 8, 9.	3.1	12
5	Design, synthesis, discovery and SAR of the fused tricyclic derivatives of indoline and imidazolidinone against DENV replication and infection. Bioorganic Chemistry, 2022, 120, 105639.	2.0	11
6	Human immunodeficiency virus: The potential of medicinal plants as antiretroviral therapy. Journal of Medical Virology, 2022, 94, 2669-2674.	2.5	6
7	Total infectome characterization of respiratory infections in pre-COVID-19 Wuhan, China. PLoS Pathogens, 2022, 18, e1010259.	2.1	16
8	HIV-1 but not SIVmac239 induces higher interferon-α antiviral state in chronic infected northern pig-tailed macaques (Macaca leonina). Microbes and Infection, 2022, , 104970.	1.0	1
9	A tandem-repeat dimeric RBD protein-based covid-19 vaccine zf2001 protects mice and nonhuman primates. Emerging Microbes and Infections, 2022, 11, 1058-1071.	3.0	63
10	Bromodomain and Extra-Terminal Inhibitor BMS-986158 Reverses Latent HIV-1 Infection In Vitro and Ex Vivo by Increasing CDK9 Phosphorylation and Recruitment. Pharmaceuticals, 2022, 15, 338.	1.7	3
11	Transcription Factor ZNF683 Inhibits SIV/HIV Replication through Regulating IFNÎ ³ Secretion of CD8+ T Cells. Viruses, 2022, 14, 719.	1.5	2
12	Identification of two novel HIV-1 circulating recombinant forms of CRF111_01C and CRF116_0108 in southwestern Yunnan, China. Virulence, 2022, 13, 19-29.	1.8	4
13	Combinational benefit of antihistamines and remdesivir for reducing SARS-CoV-2 replication and alleviating inflammation-induced lung injury in mice. Zoological Research, 2022, 43, 457-468.	0.9	3
14	Harnessing Natural Products by a Pharmacophoreâ€Oriented Semisynthesis Approach for the Discovery of Potential Anti‧ARS oVâ€⊋ Agents. Angewandte Chemie - International Edition, 2022, 61, .	7.2	7
15	One-Pot Synthesis of Novel Hydrazono-1,3-Thıazolıdın-4-One Derivatives as Anti-HIV and Anti-Tubercular Agents: Synthesıs, Bıologıcal Evaluatıon, Molecular Modelling and Admet Studıes. Current HIV Research, 2022, 20, 255-271.	0.2	1
16	Coronaviruses in wild animals sampled in and around Wuhan at the beginning of COVID-19 emergence. Virus Evolution, 2022, 8, .	2.2	15
17	Microplastics interact with SARS-CoV-2 and facilitate host cell infection. Environmental Science: Nano, 2022, 9, 2653-2664.	2.2	9
18	Resolving deep evolutionary relationships within the RNA virus phylum <i>Lenarviricota</i> . Virus Evolution, 2022, 8, .	2.2	11

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19	Plasma Virome Reveals Blooms and Transmission of Anellovirus in Intravenous Drug Users with HIV-1, HCV, and/or HBV Infections. Microbiology Spectrum, 2022, 10, .	1.2	7
20	Aging induces severe SIV infection accompanied by an increase in follicular CD8+ T cells with overactive STAT3 signaling. , 2022, 19, 1042-1053.		2
21	pH-sensitive chitosan nanoparticles loaded with dolutegravir as milk and food admixture for paediatric anti-HIV therapy. Carbohydrate Polymers, 2021, 256, 117440.	5.1	21
22	Dalbavancin binds ACE2 to block its interaction with SARS-CoV-2 spike protein and is effective in inhibiting SARS-CoV-2 infection in animal models. Cell Research, 2021, 31, 17-24.	5.7	86
23	Rapid generation of ACE2 humanized inbred mouse model for COVID-19 with tetraploid complementation. National Science Review, 2021, 8, nwaa285.	4.6	19
24	A proposal for clinical trials of COVID-19 treatment using homo-harringtonine. National Science Review, 2021, 8, nwaa257.	4.6	9
25	Northern pig-tailed macaques (<i>Macaca leonina</i>) infected with SARS-CoV-2 show rapid viral clearance and persistent immune response. Zoological Research, 2021, 42, 350-353.	0.9	9
26	Particulate matter exposure exacerbates susceptibility to SARS-CoV-2 infection in humanized ACE2 mice. Zoological Research, 2021, 42, 335-338.	0.9	8
27	Lower respiratory tract samples are reliable for severe acute respiratory syndrome coronavirus 2 nucleic acid diagnosis and animal model study. Zoological Research, 2021, 42, 161-169.	0.9	6
28	Captopril alleviates lung inflammation in SARS-CoV-2-infected hypertensive mice. Zoological Research, 2021, 42, 633-636.	0.9	6
29	Tissue distribution of SARS-CoV-2 in non-human primates after combined intratracheal and intranasal inoculation. Science China Life Sciences, 2021, 64, 1792-1794.	2.3	5
30	SARS-CoV-2 M ^{pro} inhibitors with antiviral activity in a transgenic mouse model. Science, 2021, 371, 1374-1378.	6.0	324
31	S-Trimer, a COVID-19 subunit vaccine candidate, induces protective immunity in nonhuman primates. Nature Communications, 2021, 12, 1346.	5.8	133
32	Modification of N-terminal α-amine of proteins via biomimetic ortho-quinone-mediated oxidation. Nature Communications, 2021, 12, 2257.	5.8	23
33	Inherited OKT4 epitope deficiency in a Chinese rhesus macaque. Journal of Medical Primatology, 2021, 50, 185-188.	0.3	0
34	Stability of SARS-CoV-2 on the Surfaces of Three Meats in the Setting That Simulates the Cold Chain Transportation. Virologica Sinica, 2021, 36, 1069-1072.	1.2	23
35	SARS-CoV-2 envelope protein causes acute respiratory distress syndrome (ARDS)-like pathological damages and constitutes an antiviral target. Cell Research, 2021, 31, 847-860.	5.7	102
36	Tree Shrew Cells Transduced with Human CD4 and CCR5 Support Early Steps of HIV-1 Replication, but Viral Infectivity Is Restricted by APOBEC3. Journal of Virology, 2021, 95, e0002021.	1.5	3

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37	Interferon-armed RBD dimer enhances the immunogenicity of RBD for sterilizing immunity against SARS-CoV-2. Cell Research, 2021, 31, 1011-1023.	5.7	48
38	A recombinant receptor-binding domain in trimeric form generates protective immunity against SARS-CoV-2 infection in nonhuman primates. Innovation(China), 2021, 2, 100140.	5.2	19
39	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2021, 166, 3513-3566.	0.9	62
40	Pro-inflammatory microenvironment and systemic accumulation of CXCR3+ cell exacerbate lung pathology of old rhesus macaques infected with SARS-CoV-2. Signal Transduction and Targeted Therapy, 2021, 6, 328.	7.1	11
41	Consistency of spatial dynamics of HIV-1 and HCV among HIV-1/HCV coinfected drug users in China. BMC Infectious Diseases, 2021, 21, 1001.	1.3	Ο
42	Glucose Metabolism Disorder Induces Spermatogenic Dysfunction in Northern Pig-Tailed Macaques (Macaca leonina) With Long-Term SIVmac239 Infection. Frontiers in Endocrinology, 2021, 12, 745984.	1.5	0
43	Non-volatile acylphloroglucinol components from Eucalyptus robusta inhibit Zika virus by impairing RdRp activity of NS5. Bioorganic Chemistry, 2021, 116, 105303.	2.0	15
44	A pathogen-like antigen based vaccine confers immune protection against SARS-CoV-2 in non-human primates. Cell Reports Medicine, 2021, 2, 100448.	3.3	11
45	Cell membrane skeletal protein 4.1R participates in entry of Zika virus into cells. Virus Research, 2021, 306, 198593.	1.1	2
46	Jejunal epithelial barrier disruption triggered by reactive oxygen species in early SIV infected rhesus macaques. Free Radical Biology and Medicine, 2021, 177, 143-155.	1.3	6
47	Lyophyllin, a Mushroom Protein from the Peptidase M35 Superfamily Is an RNA N-Glycosidase. International Journal of Molecular Sciences, 2021, 22, 11598.	1.8	5
48	SARS-CoV-2-triggered mast cell rapid degranulation induces alveolar epithelial inflammation and lung injury. Signal Transduction and Targeted Therapy, 2021, 6, 428.	7.1	44
49	Hepatitis B Virus Virions Produced Under Nucleos(t)ide Analogue Treatment Are Mainly Not Infectious Because of Irreversible DNA Chain Termination. Hepatology, 2020, 71, 463-476.	3.6	24
50	An Alu Element Insertion in Intron 1 Results in Aberrant Alternative Splicing of APOBEC3G Pre-mRNA in Northern Pig-Tailed Macaques (<i>Macaca leonina</i>) That May Reduce APOBEC3G-Mediated Hypermutation Pressure on HIV-1. Journal of Virology, 2020, 94, .	1.5	2
51	CircGRIA1 shows an age-related increase in male macaque brain and regulates synaptic plasticity and synaptogenesis. Nature Communications, 2020, 11, 3594.	5.8	35
52	Identifying the Risk of SARS-CoV-2 Infection and Environmental Monitoring in Airborne Infectious Isolation Rooms (AIIRs). Virologica Sinica, 2020, 35, 785-792.	1.2	14
53	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
54	<i>Tupaia</i> MAVS Is a Dual Target during Hepatitis C Virus Infection for Innate Immune Evasion and Viral Replication via NF-κB. Journal of Immunology, 2020, 205, 2091-2099.	0.4	13

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55	Diverse and abundant resistome in terrestrial and aquatic vertebrates revealed by transcriptional analysis. Scientific Reports, 2020, 10, 18870.	1.6	13
56	Meta-Transcriptomic Identification of Divergent Amnoonviridae in Fish. Viruses, 2020, 12, 1254.	1.5	16
57	Blood molecular markers associated with COVIDâ€19 immunopathology and multiâ€organ damage. EMBO Journal, 2020, 39, e105896.	3.5	123
58	<p>HIV-1 Drug Resistance in ART-NaÃ⁻ve Individuals in Myanmar</p> . Infection and Drug Resistance, 2020, Volume 13, 1123-1132.	1.1	4
59	CD24Fc protects against viral pneumonia in simian immunodeficiency virus-infected Chinese rhesus monkeys. Cellular and Molecular Immunology, 2020, 17, 887-888.	4.8	33
60	Identification and characterization of Jingmen tick virus in rodents from Xinjiang, China. Infection, Genetics and Evolution, 2020, 84, 104411.	1.0	20
61	HTNV Sensitizes Host Toward TRAIL-Mediated Apoptosis—A Pivotal Anti-hantaviral Role of TRAIL. Frontiers in Immunology, 2020, 11, 1072.	2.2	6
62	Elevated exhaustion levels and reduced functional diversity of T cells in peripheral blood may predict severe progression in COVID-19 patients. Cellular and Molecular Immunology, 2020, 17, 541-543.	4.8	799
63	Engineering of Ribosome-inactivating Proteins for Improving Pharmacological Properties. Toxins, 2020, 12, 167.	1.5	19
64	A unique DNA-binding mode of African swine fever virus AP endonuclease. Cell Discovery, 2020, 6, 13.	3.1	13
65	A Genomic Perspective on the Origin and Emergence of SARS-CoV-2. Cell, 2020, 181, 223-227.	13.5	662
66	A new coronavirus associated with human respiratory disease in China. Nature, 2020, 579, 265-269.	13.7	9,370
67	Design, synthesis and anti-HIV evaluation of 5-alkyl- 6-(benzo[d][1,3]dioxol-5-alkyl)-2-mercaptopyrimidin-4(3H)-ones as potent HIV-1 NNRTIs. Bioorganic Chemistry, 2020, 102, 104041.	2.0	5
68	Infection with novel coronavirus (SARS-CoV-2) causes pneumonia in Rhesus macaques. Cell Research, 2020, 30, 670-677.	5.7	194
69	Hepatitis C Virus Infection Caused by Infrequent Exposure in China Should Be of Concern. Virologica Sinica, 2020, 35, 481-485.	1.2	1
70	Natural-product-library-based screening for discovery of capsid C-terminal domain targeted HIV-1 inhibitors. International Journal of Antimicrobial Agents, 2020, 55, 105926.	1.1	4
71	Daphnane Diterpenoids from Trigonostemon lii and Inhibition Activities Against HIV-1. Natural Products and Bioprospecting, 2020, 10, 37-44.	2.0	2
72	The tsAPOBEC3 proteins restrict HBV replication and may limit the establishment of persistent infection in tree shrews. Cellular and Molecular Immunology, 2020, 17, 1107-1108.	4.8	2

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73	Laos is Affected by HIV CRF01_AE and the Newly Identified CRF97_01B. Virologica Sinica, 2020, 35, 538-547.	1.2	6
74	Longitudinal transcriptome analyses show robust T cell immunity during recovery from COVID-19. Signal Transduction and Targeted Therapy, 2020, 5, 294.	7.1	62
75	Extensive genetic diversity and host range of rodent-borne coronaviruses. Virus Evolution, 2020, 6, veaa078.	2.2	31
76	COVID-19-like symptoms observed in Chinese tree shrews infected with SARS-CoV-2. Zoological Research, 2020, 41, 517-526.	0.9	49
77	Delayed severe cytokine storm and immune cell infiltration in SARS-CoV-2-infected aged Chinese rhesus macaques. Zoological Research, 2020, 41, 503-516.	0.9	60
78	Successful implementation of intestinal resection and anastomosis in non-human primates suggests the possibility of longitudinal intestinal research. Zoological Research, 2020, 41, 449-454.	0.9	3
79	The New NNRTI ACC007 Combined with Lamivudine and Tenofovir Disoproxil Fumarate Show Synergy Anti-HIV Activity In Vitro. Current HIV Research, 2020, 18, 332-341.	0.2	9
80	Dimeric Pyranonaphthoquinone Glycosides with Anti-HIV and Cytotoxic Activities from a Soil-Derived <i>Streptomyces</i> . Journal of Natural Products, 2019, 82, 1813-1819.	1.5	21
81	Co-circulation of distinct shrew-borne hantaviruses in the far east of Russia. Virus Research, 2019, 272, 197717.	1.1	8
82	Identification and characterization of a novel subtype of Tula virus in Microtus arvalis obscurus voles sampled from Xinjiang, China. Infection, Genetics and Evolution, 2019, 75, 104012.	1.0	9
83	Epidemiology and Diversity of Rickettsiales Bacteria in Humans and Animals in Jiangsu and Jiangxi provinces, China. Scientific Reports, 2019, 9, 13176.	1.6	36
84	Design, synthesis, and biological evaluation of 2-amino-N-(2-methoxyphenyl)-6-((4-nitrophenyl)sulfonyl)benzamide derivatives as potent HIV-1 Vif inhibitors. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126638.	1.0	5
85	A HTRF based competitive binding assay for screening specific inhibitors of HIV-1 capsid assembly targeting the C-Terminal domain of capsid. Antiviral Research, 2019, 169, 104544.	1.9	9
86	Identification of a New HCV Subtype 6xg Among Injection Drug Users in Kachin, Myanmar. Frontiers in Microbiology, 2019, 10, 814.	1.5	9
87	Expanding the RNA Virosphere by Unbiased Metagenomics. Annual Review of Virology, 2019, 6, 119-139.	3.0	129
88	Successful implementation of intestinal endoscopy in nonâ€human primates prompts the possibility of achieving AIDS longitudinal intestinal research. Journal of Medical Primatology, 2019, 48, 176-178.	0.3	2
89	Polymorphisms in the APOBEC3G gene of Chinese rhesus macaques affect resistance to ubiquitination and degradation mediated by HIV-2 Vif. Archives of Virology, 2019, 164, 1353-1360.	0.9	1
90	Discovery of a highly divergent hepadnavirus in shrews from China. Virology, 2019, 531, 162-170.	1.1	6

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91	Diversity and Evolution of Novel Invertebrate DNA Viruses Revealed by Meta-Transcriptomics. Viruses, 2019, 11, 1092.	1.5	16
92	Identification of Norovirus and Human Parechovirus in Patients With Hand, Foot and Mouth Disease Syndrome. Pediatric Infectious Disease Journal, 2019, 38, 1079-1084.	1.1	1
93	Superior intestinal integrity and limited microbial translocation are associated with lower immune activation in SIVmac239-infected northern pig-tailed macaques (Macaca leonina). Zoological Research, 2019, 40, 522-531.	0.9	15
94	An "impact―in publishing. Zoological Research, 2019, 40, 239-240.	0.9	3
95	Using Metagenomics to Characterize an Expanding Virosphere. Cell, 2018, 172, 1168-1172.	13.5	219
96	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. Archives of Virology, 2018, 163, 2295-2310.	0.9	157
97	The evolutionary history of vertebrate RNA viruses. Nature, 2018, 556, 197-202.	13.7	596
98	Taxonomy of the order Mononegavirales: update 2018. Archives of Virology, 2018, 163, 2283-2294.	0.9	153
99	SJP-L-5 inhibits HIV-1 polypurine tract primed plus-strand DNA elongation, indicating viral DNA synthesis initiation at multiple sites under drug pressure. Scientific Reports, 2018, 8, 2574.	1.6	5
100	Molecular cloning and characterization of APOBEC3 family in tree shrew. Gene, 2018, 646, 143-152.	1.0	6
101	Comparison of HIV Status Between Transgender Women and Men Who Have Sex with Men: A Meta-Analysis. Journal of the Association of Nurses in AIDS Care, 2018, 29, 681-697.	0.4	2
102	Identification of the major histocompatibility complex class-II DM and DO alleles in a cohort of northern pig-tailed macaques (Macaca leonina). Immunogenetics, 2018, 70, 271-277.	1.2	3
103	Meta-transcriptomics and the evolutionary biology of RNA viruses. Virus Research, 2018, 243, 83-90.	1.1	120
104	Northern pigâ€ŧailed macaques (<i>Macaca leonina</i>) maintain superior CD4 ⁺ Tâ€cell homeostasis during SIVmac239 infection. European Journal of Immunology, 2018, 48, 384-385.	1.6	8
105	O-GalNAcylation of RANTES Improves Its Properties as a Human Immunodeficiency Virus Type 1 Entry Inhibitor. Biochemistry, 2018, 57, 136-148.	1.2	5
106	Extensive diversity and evolution of hepadnaviruses in bats in China. Virology, 2018, 514, 88-97.	1.1	16
107	Structure-Based Design of 1-Heteroaryl-1,3-propanediamine Derivatives as a Novel Series of CC-Chemokine Receptor 5 Antagonists. Journal of Medicinal Chemistry, 2018, 61, 9621-9636.	2.9	35
108	Host Restriction Factors APOBEC3G/3F and Other Interferon-Related Gene Expressions Affect Early HIV-1 Infection in Northern Pig-Tailed Macaque (Macaca leonina). Frontiers in Immunology, 2018, 9, 1965.	2.2	14

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109	Chemoselective synthesis of isolated and fused fluorenones and their photophysical and antiviral properties. Organic and Biomolecular Chemistry, 2018, 16, 7477-7487.	1.5	2
110	Activation of NF-κB induced by TRIMCyp showing a discrepancy between owl monkey and northern pig-tailed macaque. Molecular Immunology, 2018, 101, 627-634.	1.0	3
111	Hit optimization studies of 3-hydroxy-indolin-2-one analogs as potential anti-HIV-1 agents. Bioorganic Chemistry, 2018, 79, 212-222.	2.0	19
112	CD24 and Fc fusion protein protects SIVmac239-infected Chinese rhesus macaque against progression to AIDS. Antiviral Research, 2018, 157, 9-17.	1.9	32
113	Burmese injecting drug users in Yunnan play a pivotal role in the cross-border transmission of HIV-1 in the China-Myanmar border region. Virulence, 2018, 9, 1195-1204.	1.8	20
114	Association of TRIMCyp and TRIM5α from assam macaques leads to a functional trade-off between HIV-1 and N-MLV inhibition. Science China Life Sciences, 2018, 61, 954-965.	2.3	1
115	Novel tetrahydrofuran derivatives from Trigonostemon howii with their potential anti-HIV-1 activities. Bioorganic Chemistry, 2018, 79, 111-114.	2.0	20
116	The diversity, evolution and origins of vertebrate RNA viruses. Current Opinion in Virology, 2018, 31, 9-16.	2.6	51
117	Discovery of Novel Topoisomerase II Inhibitors by Medicinal Chemistry Approaches. Journal of Medicinal Chemistry, 2018, 61, 8947-8980.	2.9	79
118	Non-Chinese Immigrants: Challenge Faced by Yunnan of China to Achieve the 90–90–90 Goals. Virologica Sinica, 2018, 33, 291-293.	1.2	11
119	å⁻"生虫é€féįå…疫功èf½ä,å…¨å®į主. Zoological Research, 2018, 39, 42-51.	0.9	2
120	14-Formyl-15-aryloxy/methoxymatrine and 14-Aryloxymethylidenyl-matrine Derivatives as Anti-HIV-1 Agents. Medicinal Chemistry, 2018, 14, 249-252.	0.7	5
121	Heroin use is associated with lower levels of restriction factors and type I interferon expression and facilitates HIV-1 replication. Microbes and Infection, 2017, 19, 288-294.	1.0	14
122	Synthesis, biological evaluation and molecular docking study of N-(2-methoxyphenyl)-6-((4-nitrophenyl)sulfonyl)benzamide derivatives as potent HIV-1 Vif antagonists. European Journal of Medicinal Chemistry, 2017, 129, 310-324.	2.6	22
123	Diversity, evolution and population dynamics of avian influenza viruses circulating in the live poultry markets in China. Virology, 2017, 505, 33-41.	1.1	24
124	Discovery of a Highly Divergent Coronavirus in the Asian House Shrew from China Illuminates the Origin of the Alphacoronaviruses. Journal of Virology, 2017, 91, .	1.5	37
125	Extensive diversity of coronaviruses in bats from China. Virology, 2017, 507, 1-10.	1.1	97
126	Extensive diversity of rickettsiales bacteria in ticks from Wuhan, China. Ticks and Tick-borne Diseases, 2017, 8, 574-580.	1.1	49

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127	Synthesis and study of anti-HIV-1 RT activity of 5-benzoyl-4-methyl-1,3,4,5-tetrahydro- 2H -1,5-benzodiazepin-2-one derivatives. Bioorganic Chemistry, 2017, 72, 74-79.	2.0	35
128	Accelerated disease progression and robust innate host response in aged SIVmac239-infected Chinese rhesus macaques is associated with enhanced immunosenescence. Scientific Reports, 2017, 7, 37.	1.6	9
129	HIV-1 can infect northern pig-tailed macaques (Macaca leonina) and form viral reservoirs in vivo. Science Bulletin, 2017, 62, 1315-1324.	4.3	12
130	Characterization of classical major histocompatibility complex (MHC) class II genes in northern pig-tailed macaques (Macaca leonina). Infection, Genetics and Evolution, 2017, 56, 26-35.	1.0	6
131	Discovery of a Novel HIV-1 Integrase/p75 Interacting Inhibitor by Docking Screening, Biochemical Assay, and in Vitro Studies. Journal of Chemical Information and Modeling, 2017, 57, 2336-2343.	2.5	3
132	Predict disease progression from T ell phenotypes in northern pigâ€ŧailed macaques (<i>Macaca) Tj ETQq0 0</i>	0 rgBT /O	verlock 10 Tf
133	α3-Deletion Isoform of HLA-A11 Modulates Cytotoxicity of NK Cells: Correlations with HIV-1 Infection of Cells. Journal of Immunology, 2017, 199, 2030-2042.	0.4	5
134	Design, synthesis and biological evaluation of indole derivatives as Vif inhibitors. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4150-4155.	1.0	13
135	Annotation and cluster analysis of spatiotemporal- and sex-related lncRNA expression in rhesus macaque brain. Genome Research, 2017, 27, 1608-1620.	2.4	113
136	Design, synthesis and anti-HIV-1 RT evaluation of 2-(benzyl(4-chlorophenyl)amino)-1-(piperazin-1-yl)ethanone derivatives. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 61-65.	1.0	16
137	Identification of Two New HIV-1 Circulating Recombinant Forms (CRF87_cpx and CRF88_BC) from Reported Unique Recombinant Forms in Asia. AIDS Research and Human Retroviruses, 2017, 33, 353-358.	0.5	14
138	Discovery of novel 3-hydroxypicolinamides as selective inhibitors ofÂHIV-1 integrase-LEDGF/p75 interaction. European Journal of Medicinal Chemistry, 2017, 125, 1051-1063.	2.6	12
139	First Appearance of HIV-1 CRF07_BC and CRF08_BC Outside China. AIDS Research and Human Retroviruses, 2017, 33, 74-76.	O.5	13
140	First description of two new HIV-1 recombinant forms CRF82_cpx and CRF83_cpx among drug users in Northern Myanmar. Virulence, 2017, 8, 497-503.	1.8	20
141	Anti-HIV Activities and Mechanism of 12-O-Tricosanoylphorbol-20-acetate, a Novel Phorbol Ester from Ostodes katharinae. Molecules, 2017, 22, 1498.	1.7	18
142	Synthesis and Anti-HIV-1 Activity Evaluation for Novel 3a,6a-Dihydro-1H-pyrrolo[3,4-c]pyrazole-4,6-dione Derivatives. Molecules, 2016, 21, 1198.	1.7	22
143	Rational Design, Synthesis, Anti-HIV-1 RT and Anti-microbial Activity of Novel 2-(6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)-N-phenylpropanamide Derivatives. Anti-Infective Agents, 2016, 14, 63-73.	0.1	0
144	Translocation of microbes and changes of immunocytes in the gut of rapid―and slowâ€progressor Chinese rhesus macaques infected with <scp>SIV</scp> mac239. Immunology, 2016, 147, 443-452.	2.0	12

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145	Extensive genetic diversity of Rickettsiales bacteria in multiple mosquito species. Scientific Reports, 2016, 6, 38770.	1.6	87
146	Design, synthesis and anti-HIV-1 evaluation of hydrazide-based peptidomimetics as selective gelatinase inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 2125-2136.	1.4	40
147	Taxonomy of the order Mononegavirales: update 2016. Archives of Virology, 2016, 161, 2351-2360.	0.9	407
148	Identification of novel and diverse rotaviruses in rodents and insectivores, and evidence of cross-species transmission into humans. Virology, 2016, 494, 168-177.	1.1	60
149	The effects of TRIM5α polymorphism on HIV-2ROD and SIVmac239 replication in PBMCs from Chinese rhesus macaques and Vietnamese-origin cynomolgus macaques. Virology, 2016, 487, 222-229.	1.1	5
150	Lipopolysaccharide suppresses human immunodeficiency virus 1 reverse transcription in macrophages. Archives of Virology, 2016, 161, 3019-3027.	0.9	2
151	Engineered polymeric nanoparticles of Efavirenz: Dissolution enhancement through particle size reduction. Chemical Engineering Science, 2016, 155, 366-375.	1.9	15
152	Redefining the invertebrate RNA virosphere. Nature, 2016, 540, 539-543.	13.7	1,328
153	Factors associated with needle sharing among people who inject drugs in Yunnan, China: a combined network and regression analysis. Infectious Diseases of Poverty, 2016, 5, 73.	1.5	4
154	Aikeqing decreases viral loads in SHIV89.6-infected Chinese rhesus macaques. Chinese Medicine, 2016, 11, 31.	1.6	2
155	Rational design, synthesis, anti-HIV-1 RT and antimicrobial activity of novel 3-(6-methoxy-3,4-dihydroquinolin-1(2H)-yl)-1-(piperazin-1-yl)propan-1-one derivatives. Bioorganic Chemistry, 2016, 67, 75-83.	2.0	26
156	Increased expression and dysregulated association of restriction factors and type I interferon in HIV, HCV mono―and coâ€infected patients. Journal of Medical Virology, 2016, 88, 987-995.	2.5	11
157	High seroprevalence of toxoplasma gondii and HIV-1 co-infection among drug users in Yunnan province, southwest China. Science China Life Sciences, 2016, 59, 857-859.	2.3	4
158	Viral seroprevalence in northern pig-tailed macaques (Macaca leonina) derived from Ho Chi Minh City, Vietnam. Primates, 2016, 57, 413-419.	0.7	2
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