

Yong-Tang Zheng

List of Publications by Year in descending order

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373
papers

26,451
citations

23567

58
h-index

9103

144
g-index

391
all docs

391
docs citations

391
times ranked

38582
citing authors

#	ARTICLE	IF	CITATIONS
1	A new coronavirus associated with human respiratory disease in China. <i>Nature</i> , 2020, 579, 265-269.	27.8	9,370
2	Redefining the invertebrate RNA virosphere. <i>Nature</i> , 2016, 540, 539-543.	27.8	1,328
3	Elevated exhaustion levels and reduced functional diversity of T cells in peripheral blood may predict severe progression in COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2020, 17, 541-543.	10.5	799
4	A Genomic Perspective on the Origin and Emergence of SARS-CoV-2. <i>Cell</i> , 2020, 181, 223-227.	28.9	662
5	Unprecedented genomic diversity of RNA viruses in arthropods reveals the ancestry of negative-sense RNA viruses. <i>ELife</i> , 2015, 4, .	6.0	629
6	The evolutionary history of vertebrate RNA viruses. <i>Nature</i> , 2018, 556, 197-202.	27.8	596
7	Taxonomy of the order Mononegavirales: update 2016. <i>Archives of Virology</i> , 2016, 161, 2351-2360.	2.1	407
8	SARS-CoV-2 M ^{pro} inhibitors with antiviral activity in a transgenic mouse model. <i>Science</i> , 2021, 371, 1374-1378.	12.6	324
9	Genome of the Chinese tree shrew. <i>Nature Communications</i> , 2013, 4, 1426.	12.8	284
10	Divergent Viruses Discovered in Arthropods and Vertebrates Revise the Evolutionary History of the Flaviviridae and Related Viruses. <i>Journal of Virology</i> , 2016, 90, 659-669.	3.4	242
11	Phylogeny and Origins of Hantaviruses Harbored by Bats, Insectivores, and Rodents. <i>PLoS Pathogens</i> , 2013, 9, e1003159.	4.7	240
12	Zinc-finger antiviral protein inhibits HIV-1 infection by selectively targeting multiply spliced viral mRNAs for degradation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15834-15839.	7.1	239
13	Hemorrhagic Fever Caused by a Novel Bunyavirus in China: Pathogenesis and Correlates of Fatal Outcome. <i>Clinical Infectious Diseases</i> , 2012, 54, 527-533.	5.8	228
14	Isatisine A, a Novel Alkaloid with an Unprecedented Skeleton from Leaves of <i>Isatis indigotica</i> . <i>Organic Letters</i> , 2007, 9, 4127-4129.	4.6	226
15	Using Metagenomics to Characterize an Expanding Virosphere. <i>Cell</i> , 2018, 172, 1168-1172.	28.9	219
16	Infection with novel coronavirus (SARS-CoV-2) causes pneumonia in Rhesus macaques. <i>Cell Research</i> , 2020, 30, 670-677.	12.0	194
17	Antimicrobial peptides from skin secretions of Chinese red belly toad <i>Bombina maxima</i> . <i>Peptides</i> , 2002, 23, 427-435.	2.4	191
18	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	2.1	184

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19	The Ecology, Genetic Diversity, and Phylogeny of Huaiyangshan Virus in China. <i>Journal of Virology</i> , 2012, 86, 2864-2868.	3.4	182
20	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2295-2310.	2.1	157
21	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2283-2294.	2.1	153
22	S-Trimer, a COVID-19 subunit vaccine candidate, induces protective immunity in nonhuman primates. <i>Nature Communications</i> , 2021, 12, 1346.	12.8	133
23	Expanding the RNA Virosphere by Unbiased Metagenomics. <i>Annual Review of Virology</i> , 2019, 6, 119-139.	6.7	129
24	A novel fusion gene, TRIM5-Cyclophilin A in the pig-tailed macaque determines its susceptibility to HIV-1 infection. <i>Aids</i> , 2007, 21, S19-S26.	2.2	126
25	Blood molecular markers associated with COVID-19 immunopathology and multi-organ damage. <i>EMBO Journal</i> , 2020, 39, e105896.	7.8	123
26	Meta-transcriptomics and the evolutionary biology of RNA viruses. <i>Virus Research</i> , 2018, 243, 83-90.	2.2	120
27	Xanthohumol, a novel anti-HIV-1 agent purified from Hops <i>Humulus lupulus</i> . <i>Antiviral Research</i> , 2004, 64, 189-194.	4.1	117
28	Discovery, diversity and evolution of novel coronaviruses sampled from rodents in China. <i>Virology</i> , 2015, 474, 19-27.	2.4	116
29	Annotation and cluster analysis of spatiotemporal- and sex-related lncRNA expression in rhesus macaque brain. <i>Genome Research</i> , 2017, 27, 1608-1620.	5.5	113
30	Molecular characterization of <i>Trimeresurus stejnegeri</i> venom l-amino acid oxidase with potential anti-HIV activity. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 598-604.	2.1	107
31	Rubriflordilactones A and B, Two Novel Bisnortriterpenoids from <i>Schisandra rubriflora</i> and Their Biological Activities. <i>Organic Letters</i> , 2006, 8, 991-994.	4.6	106
32	SARS-CoV-2 envelope protein causes acute respiratory distress syndrome (ARDS)-like pathological damages and constitutes an antiviral target. <i>Cell Research</i> , 2021, 31, 847-860.	12.0	102
33	Site-directed PEGylation of trichosanthin retained its anti-HIV activity with reduced potency in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 965-971.	2.1	99
34	Extensive diversity of Rickettsiales bacteria in two species of ticks from China and the evolution of the Rickettsiales. <i>BMC Evolutionary Biology</i> , 2014, 14, 167.	3.2	97
35	Extensive diversity of coronaviruses in bats from China. <i>Virology</i> , 2017, 507, 1-10.	2.4	97
36	The anti-HIV-1 effect of scutellarin. <i>Biochemical and Biophysical Research Communications</i> , 2005, 334, 812-816.	2.1	92

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37	Extensive genetic diversity of Rickettsiales bacteria in multiple mosquito species. <i>Scientific Reports</i> , 2016, 6, 38770.	3.3	87
38	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. <i>Cell Research</i> , 2021, 31, 17-24.	12.0	86
39	Kuguacins Fâ€“S, cucurbitane triterpenoids from <i>Momordica charantia</i> . <i>Phytochemistry</i> , 2009, 70, 133-140.	2.9	80
40	Discovery of Novel Topoisomerase II Inhibitors by Medicinal Chemistry Approaches. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 8947-8980.	6.4	79
41	Anti-HIV-1 activities of compounds isolated from the medicinal plant <i>Rhus chinensis</i> . <i>Journal of Ethnopharmacology</i> , 2008, 117, 249-256.	4.1	76
42	Flazinamide, a novel Î²-carboline compound with anti-HIV actions. <i>Biochemical and Biophysical Research Communications</i> , 2007, 355, 1091-1095.	2.1	75
43	Sifuvirtide, a potent HIV fusion inhibitor peptide. <i>Biochemical and Biophysical Research Communications</i> , 2009, 382, 540-544.	2.1	73
44	The evolution and emergence of hantaviruses. <i>Current Opinion in Virology</i> , 2015, 10, 27-33.	5.4	73
45	Compounds from <i>Kadsura heteroclita</i> and related anti-HIV activity. <i>Phytochemistry</i> , 2008, 69, 1266-1272.	2.9	72
46	Lycojapodine A, a Novel Alkaloid from <i>Lycopodium japonicum</i> . <i>Organic Letters</i> , 2009, 11, 1397-1400.	4.6	66
47	1-Aryl-tetrahydroisoquinoline analogs as active anti-HIV agents in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 2475-2478.	2.2	65
48	Hemorrhagic fever caused by a novel tick-borne Bunyavirus in Huaiyangshan, China. <i>Zhonghua Liu Xing Bing Xue Za Zhi = Zhonghua Liuxingbingxue Zazhi</i> , 2011, 32, 209-20.	3.0	65
49	Lancifodilactone G:â€‰ A Unique Nortriterpenoid Isolated from <i>Schisandra lancifolia</i> and Its Anti-HIV Activity. <i>Organic Letters</i> , 2005, 7, 2145-2148.	4.6	64
50	The depolymerized fucosylated chondroitin sulfate from sea cucumber potently inhibits HIV replication via interfering with virus entry. <i>Carbohydrate Research</i> , 2013, 380, 64-69.	2.3	64
51	Infection and pathogenesis of Huaiyangshan virus (a novel tick-borne bunyavirus) in laboratory rodents. <i>Journal of General Virology</i> , 2012, 93, 1288-1293.	2.9	63
52	Molecular survey of hard ticks in endemic areas of tick-borne diseases in China. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 288-296.	2.7	63
53	A tandem-repeat dimeric RBD protein-based covid-19 vaccine zf2001 protects mice and nonhuman primates. <i>Emerging Microbes and Infections</i> , 2022, 11, 1058-1071.	6.5	63
54	Concentricolide, an Anti-HIV Agent from the Ascomycete <i>Daldinia concentrica</i> . <i>Helvetica Chimica Acta</i> , 2006, 89, 127-133.	1.6	62

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55	Mangiferin, an Anti-HIV-1 Agent Targeting Protease and Effective against Resistant Strains. <i>Molecules</i> , 2011, 16, 4264-4277.	3.8	62
56	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	2.1	62
57	Longitudinal transcriptome analyses show robust T cell immunity during recovery from COVID-19. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 294.	17.1	62
58	Isolation and characterization of miscellaneous terpenoids of <i>Schisandra chinensis</i> . <i>Tetrahedron</i> , 2008, 64, 4260-4267.	1.9	61
59	Identification of novel and diverse rotaviruses in rodents and insectivores, and evidence of cross-species transmission into humans. <i>Virology</i> , 2016, 494, 168-177.	2.4	60
60	Delayed severe cytokine storm and immune cell infiltration in SARS-CoV-2-infected aged Chinese rhesus macaques. <i>Zoological Research</i> , 2020, 41, 503-516.	2.1	60
61	Zinc coupling potentiates anti-HIV-1 activity of baicalin. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 605-610.	2.1	59
62	Przewalskin B, a Novel Diterpenoid with an Unprecedented Skeleton from <i>Salvia przewalskii</i> Maxim. <i>Organic Letters</i> , 2006, 9, 291-293.	4.6	59
63	Tigliane-Type Diterpenoid Glycosides from <i>Euphorbia fischeriana</i> . <i>Journal of Natural Products</i> , 2011, 74, 1508-1512.	3.0	59
64	Synthesis and anti-HIV-1 activities of novel podophyllotoxin derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 2091-2095.	2.2	58
65	Periglaucines A-D, Anti-HBV and -HIV-1 Alkaloids from <i>Pericampylus glaucus</i> . <i>Journal of Natural Products</i> , 2008, 71, 760-763.	3.0	58
66	Isolation and characterization of a novel arenavirus harbored by Rodents and Shrews in Zhejiang province, China. <i>Virology</i> , 2015, 476, 37-42.	2.4	57
67	Synthesis of Analogues of Flazin, in Particular, Flazinamide, as Promising Anti-HIV Agents. <i>Chemistry and Biodiversity</i> , 2008, 5, 447-460.	2.1	56
68	The Influence of Age and Sex on the Cell Counts of Peripheral Blood Leukocyte Subpopulations in Chinese Rhesus Macaques. <i>Cellular and Molecular Immunology</i> , 2009, 6, 433-440.	10.5	56
69	Lancifodilactone F: A Novel Nortriterpenoid Possessing a Unique Skeleton from <i>Schisandra lancifolia</i> and Its Anti-HIV Activity. <i>Organic Letters</i> , 2005, 7, 1263-1266.	4.6	55
70	Lignans from <i>Kadsura angustifolia</i> . <i>Journal of Natural Products</i> , 2008, 71, 558-563.	3.0	54
71	Extensive and complex HIV-1 recombination between B ¹ , C and CRF01_AE among IDUs in south-east Asia. <i>Aids</i> , 2012, 26, 1121-1129.	2.2	54
72	Azvodine, A Novel Nucleoside Reverse Transcriptase Inhibitor Showed Good Drug Combination Features and Better Inhibition on Drug-Resistant Strains than Lamivudine In Vitro. <i>PLoS ONE</i> , 2014, 9, e105617.	2.5	54

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73	Xanthohumol, a novel anti-HIV-1 agent purified from Hops. <i>Antiviral Research</i> , 2004, 64, 189-194.	4.1	52
74	Two New Compounds and Anti-HIV Active Constituents from <i>Illicium verum</i> . <i>Planta Medica</i> , 2007, 73, 372-375.	1.3	52
75	Design and discovery of flavonoid-based HIV-1 integrase inhibitors targeting both the active site and the interaction with LEDGF/p75. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 3146-3158.	3.0	52
76	Triterpenoids from <i>Schisandra lancifolia</i> with Anti-HIV-1 Activity. <i>Journal of Natural Products</i> , 2006, 69, 277-279.	3.0	51
77	The diversity, evolution and origins of vertebrate RNA viruses. <i>Current Opinion in Virology</i> , 2018, 31, 9-16.	5.4	51
78	Anti-HIV Activities of the Compounds Isolated from <i>Polygonum cuspidatum</i> and <i>Polygonum multiflorum</i> . <i>Planta Medica</i> , 2010, 76, 889-892.	1.3	50
79	Nortriterpenoids and lignans from <i>Schisandra sphenanthera</i> . <i>Phytochemistry</i> , 2008, 69, 2862-2866.	2.9	49
80	Chemical Constituents and Their Bioactivities of "Tongling White Ginger" (<i>Zingiber officinale</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 11690-11695.	5.2	49
81	Extensive diversity of rickettsiales bacteria in ticks from Wuhan, China. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 574-580.	2.7	49
82	Comparison of HIV-, HBV-, HCV- and Co-Infection Prevalence between Chinese and Burmese Intravenous Drug Users of the China-Myanmar Border Region. <i>PLoS ONE</i> , 2011, 6, e16349.	2.5	49
83	COVID-19-like symptoms observed in Chinese tree shrews infected with SARS-CoV-2. <i>Zoological Research</i> , 2020, 41, 517-526.	2.1	49
84	A New Benzofuranone and Anti-HIV Constituents from the Stems of <i>Rhus chinensis</i> . <i>Planta Medica</i> , 2007, 73, 279-282.	1.3	48
85	Schilancitrilactones A-C: Three Unique Nortriterpenoids from <i>Schisandra lancifolia</i> . <i>Organic Letters</i> , 2012, 14, 1286-1289.	4.6	48
86	Discovery of hantaviruses in bats and insectivores and the evolution of the genus Hantavirus. <i>Virus Research</i> , 2014, 187, 15-21.	2.2	48
87	Interferon-armed RBD dimer enhances the immunogenicity of RBD for sterilizing immunity against SARS-CoV-2. <i>Cell Research</i> , 2021, 31, 1011-1023.	12.0	48
88	Anti-HIV-1 property of trichosanthin correlates with its ribosome inactivating activity. <i>FEBS Letters</i> , 2002, 531, 295-298.	2.8	46
89	Repositioning HIV-1 Integrase Inhibitors for Cancer Therapeutics: 1,6-Naphthyridine-7-carboxamide as a Promising Scaffold with Drug-like Properties. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 9492-9509.	6.4	46
90	Lignans with Anti-HIV Activity from <i>Schisandra propinqua</i> var. <i>sinensis</i> . <i>Journal of Natural Products</i> , 2009, 72, 1133-1141.	3.0	45

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91	Diversity and evolution of avian influenza viruses in live poultry markets, free-range poultry and wild wetland birds in China. <i>Journal of General Virology</i> , 2016, 97, 844-854.	2.9	45
92	Highly Functionalized Daphnane Diterpenoids from <i>Trigonostemon thyrsoideum</i> . <i>Organic Letters</i> , 2010, 12, 152-155.	4.6	44
93	SARS-CoV-2-triggered mast cell rapid degranulation induces alveolar epithelial inflammation and lung injury. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 428.	17.1	44
94	Efficient synthesis and utilization of phenyl-substituted heteroaromatic carboxylic acids as aryl diketo acid isosteres in the design of novel HIV-1 integrase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 4521-4524.	2.2	43
95	The emergence and cross species transmission of newly discovered tick-borne Bunyavirus in China. <i>Current Opinion in Virology</i> , 2016, 16, 126-131.	5.4	43
96	Experimental primates and non-human primate (NHP) models of human diseases in China: current status and progress. <i>Zoological Research</i> , 2014, 35, 447-64.	0.6	43
97	Dibenzocyclooctadiene Lignans from <i>Schisandra wilsoniana</i> and Their Anti-HIV-1 Activities. <i>Journal of Natural Products</i> , 2010, 73, 915-919.	3.0	42
98	Fourteen types of co-circulating recombinant enterovirus were associated with hand, foot, and mouth disease in children from Wenzhou, China. <i>Journal of Clinical Virology</i> , 2015, 70, 29-38.	3.1	42
99	Independency of anti-HIV-1 activity from ribosome-inactivating activity of trichosanthin. <i>Biochemical and Biophysical Research Communications</i> , 2003, 302, 89-94.	2.1	41
100	Genotyping of TRIM5 locus in northern pig-tailed macaques (<i>Macaca leonina</i>), a primate species susceptible to Human Immunodeficiency Virus type 1 infection. <i>Retrovirology</i> , 2009, 6, 58.	2.0	41
101	Discovery of Inhibitors To Block Interactions of HIV-1 Integrase with Human LEDGF/p75 via Structure-Based Virtual Screening and Bioassays. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 10108-10117.	6.4	41
102	Adaptive evolution of primate TRIM5 β , a gene restricting HIV-1 infection. <i>Gene</i> , 2005, 362, 109-116.	2.2	40
103	Przewalskin A: A New C ₂₃ Terpenoid with a 6/6/7 Carbon Ring Skeleton from <i>Salvia przewalskii</i> Maxim. <i>Organic Letters</i> , 2006, 8, 4453-4456.	4.6	40
104	Anti-HIV-1 activities of extracts from the medicinal plant <i>Rhus chinensis</i> . <i>Journal of Ethnopharmacology</i> , 2006, 105, 269-273.	4.1	40
105	A new anti-HIV lupane acid from <i>Gleditsia sinensis</i> Lam.. <i>Journal of Asian Natural Products Research</i> , 2007, 9, 551-555.	1.4	40
106	Daphnane diterpenoids isolated from <i>Trigonostemon thyrsoideum</i> as HIV-1 antivirals. <i>Phytochemistry</i> , 2010, 71, 1879-1883.	2.9	40
107	Kadcoccitones A and B, Two New 6/6/5/5-Fused Tetracyclic Triterpenoids from <i>Kadsura coccinea</i> . <i>Organic Letters</i> , 2012, 14, 6362-6365.	4.6	40
108	Kadcotriones A-C: Tricyclic Triterpenoids from <i>Kadsura coccinea</i> . <i>Journal of Natural Products</i> , 2013, 76, 2350-2354.	3.0	40

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109	Design, synthesis and anti-HIV-1 evaluation of hydrazide-based peptidomimetics as selective gelatinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 2125-2136.	3.0	40
110	Octanorcucurbitane and Cucurbitane Triterpenoids from the Tubers of <i>Hemsleya endecaphylla</i> with HIV-1 Inhibitory Activity. <i>Journal of Natural Products</i> , 2008, 71, 153-155.	3.0	37
111	Synthesis and HIV-1 Integrase Inhibition Activity of some N-Arylindoles. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 720-722.	1.3	37
112	Discovery of a Highly Divergent Coronavirus in the Asian House Shrew from China Illuminates the Origin of the Alphacoronaviruses. <i>Journal of Virology</i> , 2017, 91, .	3.4	37
113	Nortriterpenoids from <i>Schisandra lancifolia</i> . <i>Journal of Natural Products</i> , 2006, 69, 650-653.	3.0	36
114	Bioactive Lignans from <i>Peperomia heyneana</i> . <i>Journal of Natural Products</i> , 2007, 70, 662-664.	3.0	36
115	Three New Compounds from <i>Kadsura longipedunculata</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 1143-1146.	1.3	36
116	Current Peptide HIV Type-1 Fusion Inhibitors. <i>Antiviral Chemistry and Chemotherapy</i> , 2009, 20, 1-18.	0.6	36
117	Bioactive Dibenzocyclooctadiene Lignans from the Stems of <i>Schisandra neglecta</i> . <i>Journal of Natural Products</i> , 2013, 76, 1052-1057.	3.0	36
118	Epidemiology and Diversity of Rickettsiales Bacteria in Humans and Animals in Jiangsu and Jiangxi provinces, China. <i>Scientific Reports</i> , 2019, 9, 13176.	3.3	36
119	Co-circulation of multiple species of Rickettsiales bacteria in one single species of hard ticks in Shenyang, China. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 727-733.	2.7	35
120	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. <i>Bioorganic Chemistry</i> , 2017, 72, 74-79.	4.1	35
121	Structure-Based Design of 1-Heteroaryl-1,3-propanediamine Derivatives as a Novel Series of CC-Chemokine Receptor 5 Antagonists. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 9621-9636.	6.4	35
122	CircGRIA1 shows an age-related increase in male macaque brain and regulates synaptic plasticity and synaptogenesis. <i>Nature Communications</i> , 2020, 11, 3594.	12.8	35
123	Sphenadilactones A and B, Two Novel Nortriterpenoids from <i>Schisandra sphenanthera</i> . <i>Organic Letters</i> , 2006, 8, 1475-1478.	4.6	34
124	Structure Elucidation and Theoretical Investigation of Key Steps in the Biogenetic Pathway of Schisanartane Nortriterpenoids by Using DFT Methods. <i>Chemistry - A European Journal</i> , 2008, 14, 11584-11592.	3.3	34
125	Bioactive Nortriterpenoids from <i>Schisandra grandiflora</i> . <i>Journal of Natural Products</i> , 2009, 72, 1678-1681.	3.0	34
126	Synthesis and biological evaluation of novel dihydro-aryl/alkylsulfanyl-cyclohexylmethyl-oxopyrimidines (S-DACOs) as high active anti-HIV agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 694-697.	2.2	34

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127	CD24Fc protects against viral pneumonia in simian immunodeficiency virus-infected Chinese rhesus monkeys. <i>Cellular and Molecular Immunology</i> , 2020, 17, 887-888.	10.5	33
128	Trichosanthin suppresses the elevation of p38 β MAPK, and Bcl-2 induced by HSV-1 infection in Vero cells. <i>Life Sciences</i> , 2006, 79, 1287-1292.	4.3	32
129	Design, synthesis and in-vitro evaluation of novel tetrahydroquinoline carbamates as HIV-1 RT inhibitor and their antifungal activity. <i>Bioorganic Chemistry</i> , 2016, 64, 66-73.	4.1	32
130	CD24 and Fc fusion protein protects SIVmac239-infected Chinese rhesus macaque against progression to AIDS. <i>Antiviral Research</i> , 2018, 157, 9-17.	4.1	32
131	Chemical Constituents from the Leaves and Stems of <i>Schisandra rubriflora</i> . <i>Journal of Natural Products</i> , 2010, 73, 221-225.	3.0	31
132	Extensive genetic diversity and host range of rodent-borne coronaviruses. <i>Virus Evolution</i> , 2020, 6, veaa078.	4.9	31
133	Enhanced apoptotic action of trichosanthin in HIV-1 infected cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 331, 1075-1080.	2.1	30
134	Schilancidilactones A and B: two novel tetranortriterpenoids with an unprecedented skeleton from <i>Schisandra lancifolia</i> . <i>Tetrahedron Letters</i> , 2009, 50, 5962-5964.	1.4	30
135	Anti HIV-1 agents 5: Synthesis and anti-HIV-1 activity of some N-arylsulfonyl-3-acetylindoles in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3534-3536.	2.2	30
136	Dichotomains A and B: Two New Highly Oxygenated Phenolic Derivatives from <i>Dicranopteris dichotoma</i> . <i>Organic Letters</i> , 2006, 8, 1937-1940.	4.6	29
137	Phomoeuphorbins A and D, azaphilones from the fungus <i>Phomopsis euphorbiae</i> . <i>Phytochemistry</i> , 2008, 69, 2523-2526.	2.9	29
138	A switch-on mechanism to activate maize ribosome-inactivating protein for targeting HIV-infected cells. <i>Nucleic Acids Research</i> , 2010, 38, 6803-6812.	14.5	29
139	Anti Human Immunodeficiency Virus-1 (HIV-1) Agents 3. Synthesis and in Vitro Anti-HIV-1 Activity of Some N-Arylsulfonylindoles. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 797-800.	1.3	28
140	Expression of syncytin in leukemia and lymphoma cells. <i>Leukemia Research</i> , 2010, 34, 1195-1202.	0.8	28
141	Design, Synthesis, and Biological Evaluation of β -(thiophen-2-yl)- α -pyrido[3,4-b]indole Derivatives as Anti-HIV-1 Agents. <i>Chemical Biology and Drug Design</i> , 2015, 85, 722-728.	3.2	28
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