## Zi-Feng Yang

## List of Publications by Year in descending order

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50	1,720	24 h-index	39
papers	citations		g-index
52	52	52	2605
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of Recombinant Human Granulocyte Colony–Stimulating Factor for Patients With Coronavirus Disease 2019 (COVID-19) and Lymphopenia. JAMA Internal Medicine, 2021, 181, 71.	2.6	61
2	Novel Fatty Acid in Cordyceps Suppresses Influenza A (H1N1) Virus-Induced Proinflammatory Response Through Regulating Innate Signaling Pathways. ACS Omega, 2021, 6, 1505-1515.	1.6	10
3	Correlation of adhesion molecules and non-typeable haemophilus influenzae growth in a mice coinfected model of acute inflammation. Microbes and Infection, 2021, 23, 104839.	1.0	4
4	Chaiqin Qingning Capsule Inhibits Influenza Virus Infection and Inflammation In Vitro and In Vivo. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-9.	0.5	2
5	Liu Shen Wan inhibits influenza virus-induced secondary Staphylococcus aureus infection in vivo and in vitro. Journal of Ethnopharmacology, 2021, 277, 114066.	2.0	15
6	Efficacy and safety of ReDuNing injection as a treatment for COVID-19 and its inhibitory effect against SARS-CoV-2. Journal of Ethnopharmacology, 2021, 279, 114367.	2.0	26
7	Identification of natural compounds as SARS-CoV-2 entry inhibitors by molecular docking-based virtual screening with bio-layer interferometry. Pharmacological Research, 2021, 172, 105820.	3.1	50
8	Lianhuaqingwen capsule inhibits influenza-induced bacterial adhesion to respiratory epithelial cells through down-regulation of cell adhesion molecules. Journal of Ethnopharmacology, 2021, 280, 114128.	2.0	16
9	Seroprevalence of Antibodies to SARS-CoV-2 in Guangdong Province, China between March to June 2020. Pathogens, 2021, 10, 1505.	1.2	1
10	Erucic acid from Isatis indigotica Fort. suppresses influenza A virus replication and inflammation inÂvitro and inÂvivo through modulation of NF-κB and p38 MAPK pathway. Journal of Pharmaceutical Analysis, 2020, 10, 130-146.	2.4	37
11	Cell morphological analysis of SARS-CoV-2 infection by transmission electron microscopy. Journal of Thoracic Disease, 2020, 12, 4368-4373.	0.6	17
12	Phillyrin (KD-1) exerts anti-viral and anti-inflammatory activities against novel coronavirus (SARS-CoV-2) and human coronavirus 229E (HCoV-229E) by suppressing the nuclear factor kappa B (NF-κB) signaling pathway. Phytomedicine, 2020, 78, 153296.	2.3	78
13	Liu Shen capsule shows antiviral and anti-inflammatory abilities against novel coronavirus SARS-CoV-2 via suppression of NF-κB signaling pathway. Pharmacological Research, 2020, 158, 104850.	3.1	99
14	Rapid and sensitive detection of COVID-19 using CRISPR/Cas12a-based detection with naked eye readout, CRISPR/Cas12a-NER. Science Bulletin, 2020, 65, 1436-1439.	4.3	150
15	Indole alkaloids from leaves of Alstonia scholaris (L.) R. Br. protect against emphysema in mice. Journal of Ethnopharmacology, 2020, 259, 112949.	2.0	25
16	Exacerbation of disease by intranasal liquid administration following influenza virus infection in mice. Pathogens and Disease, 2020, 78, .	0.8	1
17	Lianhua-Qingwen Displays Antiviral and Anti-Inflammatory Activity and Synergistic Effects with Oseltamivir against Influenza B Virus Infection in the Mouse Model. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-12.	0.5	20
18	Frequent recovery of influenza A but not influenza B virus RNA in aerosols in pediatric patient rooms. Indoor Air, 2020, 30, 805-815.	2.0	10

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19	The study on the treatment of Xuebijing injection (XBJ) in adults with severe or critical Corona Virus Disease 2019 and the inhibitory effect of XBJ against SARS-CoV-2. Pharmacological Research, 2020, 160, 105073.	3.1	45
20	Total alkaloids from Alstonia scholaris inhibit influenza a virus replication and lung immunopathology by regulating the innate immune response. Phytomedicine, 2020, 77, 153272.	2.3	23
21	Efficacy of indoor air purification in the treatment of <i>Artemisia</i> pollenâ€allergic rhinitis: A randomised, doubleâ€blind, clinical controlled trial. Clinical Otolaryngology, 2020, 45, 394-401.	0.6	21
22	Liu Shen Wan inhibits influenza a virus and excessive virus-induced inflammatory response via suppression of TLR4/NF-κB signaling pathway in vitro and in vivo. Journal of Ethnopharmacology, 2020, 252, 112584.	2.0	37
23	Improved approach for comprehensive profiling of gangliosides and sulfatides in rat brain tissues by using UHPLC-Q-TOF-MS. Chemistry and Physics of Lipids, 2019, 225, 104813.	1.5	10
24	Ergosterol peroxide suppresses influenza A virus-induced pro-inflammatory response and apoptosis by blocking RIG-I signaling. European Journal of Pharmacology, 2019, 860, 172543.	1.7	18
25	Synchronous sensing of three conserved sequences of Zika virus using a DNAs@MOF hybrid: experimental and molecular simulation studies. Inorganic Chemistry Frontiers, 2019, 6, 148-152.	3.0	33
26	The tree shrew is a promising model for the study of influenza B virus infection. Virology Journal, 2019, 16, 77.	1.4	10
27	The antiviral activity of arbidol hydrochloride against herpes simplex virus type II (HSV-2) in a mouse model of vaginitis. International Immunopharmacology, 2019, 68, 58-67.	1.7	20
28	Effects of indole alkaloids from leaf of Alstonia scholaris on post-infectious cough in mice. Journal of Ethnopharmacology, 2018, 218, 69-75.	2.0	33
29	Anti-Inflammatory Isoquinoline with Bis- <i>&gt;seco</i> >-aporphine Skeleton from <i>Dactylicapnos scandens</i> . Organic Letters, 2018, 20, 1647-1650.	2.4	31
30	Antibacterial Indole Alkaloids with Complex Heterocycles from <i>Voacanga africana</i> Letters, 2018, 20, 2702-2706.	2.4	46
31	Unprecedented sugar bridged bisindoles selective inhibiting glioma stem cells. Bioorganic and Medicinal Chemistry, 2018, 26, 1776-1783.	1.4	24
32	Cappariloside A shows antiviral and better anti-inflammatory effects against influenza virus via regulating host IFN signaling, in vitro and vivo. Life Sciences, 2018, 200, 115-125.	2.0	15
33	(+)â€ʻpinoresinolâ€ʻOâ€ʻβâ€ʻDâ€ʻglucopyranoside from Eucommia�ulmoides Oliver and its antiâ€ʻinflammatory antiviral effects against influenza�A (H1N1) virus infection. Molecular Medicine Reports, 2018, 19, 563-572.	/ and 1.1	8
34	Analysis of influenza B virus lineages and the HA1 domain of its hemagglutinin gene in Guangzhou, southern China, during 2016. Virology Journal, 2018, 15, 175.	1.4	3
35	Novel nor-monoterpenoid indole alkaloids inhibiting glioma stem cells from fruits of Alstonia scholaris. Phytomedicine, 2018, 48, 170-178.	2.3	22
36	Discovery of Highly Potent Pinanamine-Based Inhibitors against Amantadine- and Oseltamivir-Resistant Influenza A Viruses. Journal of Medicinal Chemistry, 2018, 61, 5187-5198.	2.9	22

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37	Efficacy of indoor air purification in treating Artemisia (mugwort) pollen allergic rhinitis: study protocol for a randomised controlled trial. BMC Public Health, 2018, 18, 841.	1.2	6
38	Inhibition of influenza virus via a sesquiterpene fraction isolated from Laggera pterodonta by targeting the NF-κB and p38 pathways. BMC Complementary and Alternative Medicine, 2017, 17, 25.	3.7	22
39	Aurantiamide acetate from baphicacanthus cusia root exhibits anti-inflammatory and anti-viral effects via inhibition of the NF-κB signaling pathway in Influenza A virus-infected cells. Journal of Ethnopharmacology, 2017, 199, 60-67.	2.0	60
40	Inhibition viral RNP and anti-inflammatory activity of coumarins against influenza virus. Biomedicine and Pharmacotherapy, 2017, 87, 583-588.	2,5	30
41	The Chinese prescription lianhuaqingwen capsule exerts anti-influenza activity through the inhibition of viral propagation and impacts immune function. BMC Complementary and Alternative Medicine, 2017, 17, 130.	3.7	191
42	Inhibition of the infectivity and inflammatory response of influenza virus by Arbidol hydrochloride in vitro and in vivo (mice and ferret). Biomedicine and Pharmacotherapy, 2017, 91, 393-401.	2.5	38
43	Andrographolide inhibits influenza A virus-induced inflammation in a murine model through NF-κB and JAK-STAT signaling pathway. Microbes and Infection, 2017, 19, 605-615.	1.0	75
44	Transcriptome profiling of influenza A virus-infected lung epithelial (A549) cells with lariciresinol-4- $\hat{l}^2$ -D-glucopyranoside treatment. PLoS ONE, 2017, 12, e0173058.	1,1	30
45	Efficacy and safety of Ban-Lan-Gen granules in the treatment of seasonal influenza: study protocol for a randomized controlled trial. Trials, 2015, 16, 126.	0.7	15
46	Lariciresinol-4-O-Î <sup>2</sup> -D-glucopyranoside from the root of Isatis indigotica inhibits influenza A virus-induced pro-inflammatory response. Journal of Ethnopharmacology, 2015, 174, 379-386.	2.0	68
47	Preparation of Lung-Targeting, Emodin-Loaded Polylactic Acid Microspheres and Their Properties. International Journal of Molecular Sciences, 2014, 15, 6241-6251.	1.8	32
48	The tree shrew provides a useful alternative model for the study of influenza H1N1 virus. Virology Journal, 2013, 10, 111.	1.4	53
49	In vitro inhibition of influenza virus infection by a crude extract from Isatis indigotica root resulting in the prevention of viral attachment. Molecular Medicine Reports, 2012, 5, 793-9.	1.1	30
50	A Prospective Comparison of the Epidemiological and Clinical Characteristics of Pandemic (H1N1) 2009 Influenza A Virus and Seasonal Influenza A Viruses in Guangzhou, South China in 2009. Japanese Journal of Infectious Diseases, 2012, 65, 208-214.	0.5	20