

Zhong-Qiong Yin

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,662
citations

218592

26
h-index

243529

44
g-index

102
all docs

102
docs citations

102
times ranked

3499
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive review of topoisomerase inhibitors as anticancer agents in the past decade. <i>European Journal of Medicinal Chemistry</i> , 2019, 171, 129-168.	2.6	147
2	Toxicological assessment of combined lead and cadmium: Acute and sub-chronic toxicity study in rats. <i>Food and Chemical Toxicology</i> , 2014, 65, 260-268.	1.8	133
3	Recent advances in the medical use of silver complex. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 62-80.	2.6	112
4	Purification, chemical characterization and antioxidant activities of polysaccharides isolated from <i>Mycena dendrobii</i> . <i>Carbohydrate Polymers</i> , 2019, 203, 45-51.	5.1	91
5	Resveratrol mitigates lipopolysaccharide-mediated acute inflammation in rats by inhibiting the TLR4/NF- κ B/p65/MAPKs signaling cascade. <i>Scientific Reports</i> , 2017, 7, 45006.	1.6	90
6	The antibacterial activity and action mechanism of emodin from <i>Polygonum cuspidatum</i> against <i>Haemophilus parasuis</i> in vitro. <i>Microbiological Research</i> , 2016, 186-187, 139-145.	2.5	89
7	Fermented Yupingfeng polysaccharides enhance immunity by improving the foregut microflora and intestinal barrier in weaning rex rabbits. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 8105-8120.	1.7	79
8	The Polysaccharides from <i>Codonopsis pilosula</i> Modulates the Immunity and Intestinal Microbiota of Cyclophosphamide-Treated Immunosuppressed Mice. <i>Molecules</i> , 2018, 23, 1801.	1.7	77
9	Characterization and prebiotic activity in vitro of inulin-type fructan from <i>Codonopsis pilosula</i> roots. <i>Carbohydrate Polymers</i> , 2018, 193, 212-220.	5.1	62
10	A pectic polysaccharide from <i>Ligusticum chuanxiong</i> promotes intestine antioxidant defense in aged mice. <i>Carbohydrate Polymers</i> , 2017, 174, 915-922.	5.1	60
11	The preparation of neem oil microemulsion (<i>Azadirachta indica</i>) and the comparison of acaricidal time between neem oil microemulsion and other formulations in vitro. <i>Veterinary Parasitology</i> , 2010, 169, 399-403.	0.7	59
12	Quantification of metallothionein on the liver and kidney of rats by subchronic lead and cadmium in combination. <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 1207-1216.	2.0	50
13	Antiviral properties of resveratrol against pseudorabies virus are associated with the inhibition of $\text{I}\kappa\text{B}$ kinase activation. <i>Scientific Reports</i> , 2017, 7, 8782.	1.6	49
14	Structural features of pectic polysaccharides from stems of two species of <i>Radix Codonopsis</i> and their antioxidant activities. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 704-713.	3.6	48
15	Antiviral activity of sulfated <i>Chuanminshen violaceum</i> polysaccharide against duck enteritis virus in vitro. <i>Antiviral Research</i> , 2013, 98, 344-351.	1.9	45
16	The enhancement of immune function and activation of NF- κ B by resveratrol-treatment in immunosuppressive mice. <i>International Immunopharmacology</i> , 2016, 33, 42-47.	1.7	44
17	Acaricidal activity of extracts of neem (<i>Azadirachta indica</i>) oil against the larvae of the rabbit mite <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> in vitro. <i>Veterinary Parasitology</i> , 2008, 157, 144-148.	0.7	43
18	Erianin against <i>Staphylococcus aureus</i> Infection via Inhibiting Sortase A. <i>Toxins</i> , 2018, 10, 385.	1.5	42

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19	Antiviral Effect of Resveratrol in Piglets Infected with Virulent Pseudorabies Virus. <i>Viruses</i> , 2018, 10, 457.	1.5	42
20	Identification, genotyping, and molecular evolution analysis of duck circovirus. <i>Gene</i> , 2013, 529, 288-295.	1.0	36
21	Sub-chronic lead and cadmium co-induce apoptosis protein expression in liver and kidney of rats. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 2905-14.	0.5	35
22	A Polysaccharide Isolated from <i>Codonopsis pilosula</i> with Immunomodulation Effects Both In Vitro and In Vivo. <i>Molecules</i> , 2019, 24, 3632.	1.7	34
23	Chemical characterization and antioxidant activities of polysaccharides isolated from the stems of <i>Parthenocissus tricuspidata</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 119, 70-78.	3.6	32
24	In vitro acaricidal activity of 1,8-cineole against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> and regulating effects on enzyme activity. <i>Parasitology Research</i> , 2015, 114, 2959-2967.	0.6	30
25	Protective effects and immunomodulation on piglets infected with rotavirus following resveratrol supplementation. <i>PLoS ONE</i> , 2018, 13, e0192692.	1.1	30
26	Tannic Acid Accelerates Cutaneous Wound Healing in Rats Via Activation of the <i>ERK 1/2</i> Signaling Pathways. <i>Advances in Wound Care</i> , 2019, 8, 341-354.	2.6	29
27	Characterization of Inulin-Type Fructan from <i>Platycodon grandiflorus</i> and Study on Its Prebiotic and Immunomodulating Activity. <i>Molecules</i> , 2019, 24, 1199.	1.7	28
28	Prospects of <i>Codonopsis pilosula</i> polysaccharides: Structural features and bioactivities diversity. <i>Trends in Food Science and Technology</i> , 2020, 103, 1-11.	7.8	28
29	Acaricidal activity of four fractions and octadecanoic acid-tetrahydrofuran-3,4-diyl ester isolated from chloroform extracts of neem (<i>Azadirachta indica</i>) oil against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> larvae in vitro. <i>Veterinary Parasitology</i> , 2009, 163, 175-178.	0.7	27
30	Antiviral activity of sulfated <i>Chuanmingshen violaceum</i> polysaccharide against Newcastle disease virus. <i>Journal of General Virology</i> , 2013, 94, 2164-2174.	1.3	27
31	Two complement fixing pectic polysaccharides from pedicel of <i>Lycium barbarum</i> L. promote cellular antioxidant defense. <i>International Journal of Biological Macromolecules</i> , 2018, 112, 356-363.	3.6	27
32	Acaricidal activity of petroleum ether extract of neem (<i>Azadirachta indica</i>) oil and its four fractions separated by column chromatography against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> larvae in vitro. <i>Experimental Parasitology</i> , 2012, 130, 475-477.	0.5	26
33	Acute and subchronic toxicity as well as evaluation of safety pharmacology of <i>Galla chinensis</i> solution. <i>Journal of Ethnopharmacology</i> , 2015, 162, 181-190.	2.0	26
34	A pectic polysaccharide from water decoction of Xinjiang <i>Lycium barbarum</i> fruit protects against intestinal endoplasmic reticulum stress. <i>International Journal of Biological Macromolecules</i> , 2019, 130, 508-514.	3.6	26
35	The antiviral activity of kaempferol against pseudorabies virus in mice. <i>BMC Veterinary Research</i> , 2021, 17, 247.	0.7	26
36	Characterization of an antioxidant pectic polysaccharide from <i>Platycodon grandiflorus</i> . <i>International Journal of Biological Macromolecules</i> , 2021, 175, 473-480.	3.6	25

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37	Purification and Partial Structural Characterization of a Complement Fixating Polysaccharide from Rhizomes of <i>Ligusticum chuanxiong</i> . <i>Molecules</i> , 2017, 22, 287.	1.7	24
38	Evaluation of Analgesic and Anti-Inflammatory Activities of Water Extract of <i>Galla Chinensis</i> In Vivo Models. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-7.	0.5	24
39	Oral Vaccination with a DNA Vaccine Encoding Capsid Protein of Duck Tembusu Virus Induces Protection Immunity. <i>Viruses</i> , 2018, 10, 180.	1.5	24
40	Antiviral effect of resveratrol in ducklings infected with virulent duck enteritis virus. <i>Antiviral Research</i> , 2016, 130, 93-100.	1.9	23
41	An Attenuated Duck Plague Virus (DPV) Vaccine Induces both Systemic and Mucosal Immune Responses To Protect Ducks against Virulent DPV Infection. <i>Vaccine Journal</i> , 2014, 21, 457-462.	3.2	22
42	Optimization of the ultrasound-assisted extraction of antioxidant phloridzin from <i>Lithocarpus polystachyus</i> Rehd. using response surface methodology. <i>Journal of Separation Science</i> , 2017, 40, 4329-4337.	1.3	22
43	New pectic polysaccharides from <i>Codonopsis pilosula</i> and <i>Codonopsis tangshen</i> : structural characterization and cellular antioxidant activities. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 6043-6052.	1.7	22
44	Attenuated <i>Salmonella typhimurium</i> delivering DNA vaccine encoding duck enteritis virus UL24 induced systemic and mucosal immune responses and conferred good protection against challenge. <i>Veterinary Research</i> , 2012, 43, 56.	1.1	21
45	Inhibitory Effect of Resveratrol against Duck Enteritis Virus In Vitro. <i>PLoS ONE</i> , 2013, 8, e65213.	1.1	21
46	Analgesic and Anti-Inflammatory Activities of Resveratrol through Classic Models in Mice and Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-9.	0.5	21
47	Transcriptomics and proteomic studies reveal acaricidal mechanism of octadecanoic acid-3, 4-tetrahydrofuran diester against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> . <i>Scientific Reports</i> , 2017, 7, 45479.	1.6	20
48	The immune-adjuvant activity and the mechanism of resveratrol on pseudorabies virus vaccine in a mouse model. <i>International Immunopharmacology</i> , 2019, 76, 105876.	1.7	19
49	Preparation of resveratrol dry suspension and its immunomodulatory and anti-inflammatory activity in mice. <i>Pharmaceutical Biology</i> , 2020, 58, 8-15.	1.3	19
50	Characterization of inulin-type fructans from two species of <i>Radix Codonopsis</i> and their oxidative defense activation and prebiotic activities. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2491-2499.	1.7	19
51	Resveratrol regulates intestinal barrier function in cyclophosphamide-induced immunosuppressed mice. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 1205-1215.	1.7	19
52	Pectic polysaccharide from <i>Nelumbo nucifera</i> leaves promotes intestinal antioxidant defense in vitro and in vivo. <i>Food and Function</i> , 2021, 12, 10828-10841.	2.1	18
53	Antiviral effect of sulfated Chuanmingshen violaceum polysaccharide in chickens infected with virulent Newcastle disease virus. <i>Virology</i> , 2015, 476, 316-322.	1.1	17
54	Effect of Resveratrol Dry Suspension on Immune Function of Piglets. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	0.5	17

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55	Effects of subchronic exposure to lead acetate and cadmium chloride on rat's bone: Ca and Pi contents, bone density, and histopathological evaluation. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 640-7.	0.5	17
56	Antiviral activity and mode of action of extracts from neem seed kernel against duck plague virus in vitro. <i>Poultry Science</i> , 2012, 91, 2802-2807.	1.5	16
57	Optimization Extraction of Shikonin Using Ultrasound-Assisted Response Surface Methodology and Antibacterial Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	0.5	16
58	Myricetin exerts its antiviral activity against infectious bronchitis virus by inhibiting the deubiquitinating activity of papain-like protease. <i>Poultry Science</i> , 2022, 101, 101626.	1.5	16
59	Cloning, Expression, Purification and Characterization of UL24 Partial Protein of Duck Enteritis Virus. <i>Intervirology</i> , 2009, 52, 326-334.	1.2	15
60	Prokaryotic expression of a codon-optimized capsid gene from duck circovirus and its application to an indirect ELISA. <i>Journal of Virological Methods</i> , 2017, 247, 1-5.	1.0	14
61	Resveratrol promotes recovery of immune function of immunosuppressive mice by activating JNK/NF- κ B pathway in splenic lymphocytes. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 763-767.	0.7	14
62	Oral Delivery of a DNA Vaccine Expressing the PrM and E Genes: A Promising Vaccine Strategy against Flavivirus in Ducks. <i>Scientific Reports</i> , 2018, 8, 12360.	1.6	14
63	The comparison of preliminary structure and intestinal anti-inflammatory and anti-oxidative activities of polysaccharides from different root parts of <i>Angelica sinensis</i> (Oliv.) Diels. <i>Journal of Ethnopharmacology</i> , 2022, 295, 115446.	2.0	14
64	The transcription analysis of duck enteritis virus UL49.5 gene using real-time quantitative reverse transcription PCR. <i>Virus Genes</i> , 2013, 47, 298-304.	0.7	13
65	Studies on the acaricidal mechanism of the active components from neem (<i>Azadirachta indica</i>) oil against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> . <i>Veterinary Parasitology</i> , 2014, 204, 323-329.	0.7	13
66	Rescue of a duck circovirus from an infectious DNA clone in ducklings. <i>Virology Journal</i> , 2015, 12, 82.	1.4	13
67	Anticoccidial effect of <i>Fructus Meliae toosendan</i> extract against <i>Eimeria tenella</i> . <i>Pharmaceutical Biology</i> , 2020, 58, 636-645.	1.3	13
68	Cloning, expression and purification of duck hepatitis B virus (DHBV) core protein and its use in the development of an indirect ELISA for serologic detection of DHBV infection. <i>Archives of Virology</i> , 2014, 159, 897-904.	0.9	12
69	Analysis of synonymous codon usage pattern in duck circovirus. <i>Gene</i> , 2015, 557, 138-145.	1.0	12
70	iTRAQ-based quantitative proteomic analysis reveals multiple effects of Emodin to <i>Haemophilus parasuis</i> . <i>Journal of Proteomics</i> , 2017, 166, 39-47.	1.2	12
71	DEF Cell-Derived Exosomal miR-148a-5p Promotes DTMUV Replication by Negative Regulating TLR3 Expression. <i>Viruses</i> , 2020, 12, 94.	1.5	12
72	Apoptosis Triggered by ORF3 Proteins of the Circoviridae Family. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 609071.	1.8	12

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73	Protective effect of isoflavones and triterpenoid saponins from pueraria lobata on liver diseases: A review. <i>Food Science and Nutrition</i> , 2022, 10, 272-285.	1.5	12
74	Effect of Modified Pulsatilla Powder on Enterotoxigenic Escherichia coli O101-Induced Diarrhea in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-11.	0.5	11
75	Effects of mixed subchronic lead acetate and cadmium chloride on bone metabolism in rats. <i>International Journal of Clinical and Experimental Medicine</i> , 2014, 7, 1378-85.	1.3	11
76	Restorative Effects of Inulin From Codonopsis pilosula on Intestinal Mucosal Immunity, Anti-Inflammatory Activity and Gut Microbiota of Immunosuppressed Mice. <i>Frontiers in Pharmacology</i> , 2022, 13, 786141.	1.6	11
77	Autophagy-regulating N-heterocycles derivatives as potential anticancer agents. <i>Future Medicinal Chemistry</i> , 2020, 12, 223-242.	1.1	10
78	Poloxamer modified florfenicol instant microparticles for improved oral bioavailability. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 193, 111078.	2.5	10
79	Acute and subchronic toxicity as well as evaluation of safety pharmacology of modified pulsatilla granules. <i>Journal of Integrative Agriculture</i> , 2017, 16, 671-678.	1.7	9
80	Duck enteritis virus (DEV) UL54 protein, a novel partner, interacts with DEV UL24 protein. <i>Virology Journal</i> , 2017, 14, 166.	1.4	9
81	Preparation of Galla Chinensis Oral Solution as well as Its Stability, Safety, and Antidiarrheal Activity Evaluation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-8.	0.5	9
82	Extraction and antioxidant activity of flavonoids of Morus nigra. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 22328-36.	1.3	9
83	Effects of a mixed extract of Cortex Fraxini, Pulsatilla chinensis, and Eucommia ulmoides on immunity and antioxidant activity in hemp ducks. <i>Livestock Science</i> , 2019, 221, 63-69.	0.6	8
84	The reproductive toxicity of saponins isolated from Cortex Albiziae in female mice. <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 119-126.	0.7	7
85	Induction of a protective response in ducks vaccinated with a DNA vaccine encoding engineered duck circovirus Capsid protein. <i>Veterinary Microbiology</i> , 2018, 225, 40-47.	0.8	7
86	Complete genome sequence of the novel duck hepatitis B virus strain SCP01 from Sichuan Cherry Valley duck. <i>SpringerPlus</i> , 2016, 5, 1353.	1.2	6
87	Antibacterial effect of Blumea balsamifera DC. essential oil against Haemophilus parasuis. <i>Archives of Microbiology</i> , 2020, 202, 2499-2508.	1.0	6
88	Determination of the solubility and thermodynamic properties of albendazole in a binary solvent of ethanol and water. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 1-11.	0.4	6
89	Tannins extract from Galla Chinensis can protect mice from infection by Enterotoxigenic Escherichia coli O101. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 84.	1.2	6
90	Complete Genome Sequence of the Novel Duck Circovirus Strain GH01 from Southwestern China. <i>Genome Announcements</i> , 2013, 1, .	0.8	5

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91	Effect of Chuanminshen violaceum polysaccharides and its sulfated derivatives on immunosuppression induced by cyclophosphamide in mice. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 558-68.	1.3	5
92	Antiviral effect of an extract from <i>Kaempferia galanga</i> L. rhizome in mice infected with pseudorabies virus. <i>Journal of Virological Methods</i> , 2022, 307, 114573.	1.0	5
93	Immunogenicity and protective efficacy of DHBV DNA vaccines expressing envelope and capsid fusion proteins in ducks delivered by attenuated <i>Salmonella typhimurium</i> . <i>Journal of Integrative Agriculture</i> , 2018, 17, 928-939.	1.7	4
94	Heterologous prime-boost: an important candidate immunization strategy against Tembusu virus. <i>Virology Journal</i> , 2020, 17, 67.	1.4	4
95	Exosomes: Potential Therapies for Disease via Regulating TLRs. <i>Mediators of Inflammation</i> , 2020, 2020, 1-7.	1.4	4
96	Involvement of P450s and nuclear receptors in the hepatoprotective effect of quercetin on liver injury by bacterial lipopolysaccharide. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 211-220.	1.1	4
97	Therapeutic effect of Chinese patent medicine "Wuhuanghu" on porcine infectious pleuropneumonia and its acute and subchronic toxicity as well as evaluation of safety pharmacology. <i>Environmental Toxicology and Pharmacology</i> , 2015, 40, 388-396.	2.0	2
98	The codon-optimized capsid gene of duck circovirus can be highly expressed in yeast and self-assemble into virus-like particles. <i>Journal of Integrative Agriculture</i> , 2017, 16, 1601-1608.	1.7	2
99	<i>In Vivo</i> Evaluation of <i>Galla chinensis</i> Solution in the Topical Treatment of Dermatophytosis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-7.	0.5	2
100	The pregenome/C RNA of duck hepatitis B virus is not used for translation of core protein during the early phase of infection in vitro. <i>Virus Research</i> , 2015, 196, 13-19.	1.1	1
101	Identification of the amino acids residues involved in hemagglutinin-neuraminidase of Newcastle disease virus binding to sulfated Chuanmingshen violaceum polysaccharides. <i>Poultry Science</i> , 2021, 100, 101255.	1.5	1