

Di Wang

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

3,773
citations

126858

33
h-index

233338

45
g-index

188
all docs

188
docs citations

188
times ranked

4614
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic recognition of arrhythmia based on principal component analysis network and linear support vector machine. <i>Computers in Biology and Medicine</i> , 2018, 101, 22-32.	3.9	119
2	Prevalence of Internet addiction disorder in Chinese university students: A comprehensive meta-analysis of observational studies. <i>Journal of Behavioral Addictions</i> , 2018, 7, 610-623.	1.9	102
3	Sensitive and rapid on-site detection of SARS-CoV-2 using a gold nanoparticle-based high-throughput platform coupled with CRISPR/Cas12-assisted RT-LAMP. <i>Sensors and Actuators B: Chemical</i> , 2021, 345, 130411.	4.0	86
4	Forsythoside A Mitigates Alzheimer's-like Pathology by Inhibiting Ferroptosis-mediated Neuroinflammation via Nrf2/GPX4 Axis Activation. <i>International Journal of Biological Sciences</i> , 2022, 18, 2075-2090.	2.6	83
5	Tumor microenvironment-driven non-cell-autonomous resistance to antineoplastic treatment. <i>Molecular Cancer</i> , 2019, 18, 69.	7.9	78
6	T α cell Immunoglobulin and γ ITIM Domain Contributes to α CD α 8 ⁺ T α cell Immunosenescence. <i>Aging Cell</i> , 2018, 17, e12716.	3.0	77
7	An MRI radiomics approach to predict survival and tumour-infiltrating macrophages in gliomas. <i>Brain</i> , 2022, 145, 1151-1161.	3.7	75
8	Progerin accumulation in nucleus pulposus cells impairs mitochondrial function and induces intervertebral disc degeneration and therapeutic effects of sulforaphane. <i>Theranostics</i> , 2019, 9, 2252-2267.	4.6	74
9	The Neuroprotective Properties of <i>Herichium erinaceus</i> in Glutamate-Damaged Differentiated PC12 Cells and an Alzheimer's Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1810.	1.8	70
10	Studies on the Antidiabetic Activities of <i>Cordyceps militaris</i> Extract in Diet-Streptozotocin-Induced Diabetic Sprague-Dawley Rats. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	65
11	The Role of AMP-Activated Protein Kinase as a Potential Target of Treatment of Hepatocellular Carcinoma. <i>Cancers</i> , 2019, 11, 647.	1.7	60
12	Cabazitaxel-loaded human serum albumin nanoparticles as a therapeutic agent against prostate cancer. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3451-3459.	3.3	58
13	18beta-Glycyrrhetic acid induces apoptosis in pituitary adenoma cells via ROS/MAPKs-mediated pathway. <i>Journal of Neuro-Oncology</i> , 2014, 116, 221-230.	1.4	56
14	Quercetin Suppresses Apoptosis and Attenuates Intervertebral Disc Degeneration via the SIRT1-Autophagy Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 613006.	1.8	55
15	A Comparative Study of the Gut Microbiota Associated With Immunoglobulin a Nephropathy and Membranous Nephropathy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 557368.	1.8	53
16	Protective roles of <i>Amanita caesarea</i> polysaccharides against Alzheimer's disease via Nrf2 pathway. <i>International Journal of Biological Macromolecules</i> , 2019, 121, 29-37.	3.6	52
17	Investigation of the neuroprotective effects of crocin via antioxidant activities in HT22 cells and in mice with Alzheimer's disease. <i>International Journal of Molecular Medicine</i> , 2019, 43, 956-966.	1.8	48
18	Neuroprotective Effects of Paeoniflorin, But Not the Isomer Albiflorin, are Associated with the Suppression of Intracellular Calcium and Calcium/Calmodulin Protein Kinase II in PC12 Cells. <i>Journal of Molecular Neuroscience</i> , 2013, 51, 581-590.	1.1	46

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19	Local delivery of tetramethylpyrazine eliminates the senescent phenotype of bone marrow mesenchymal stromal cells and creates an anti-inflammatory and angiogenic environment in aging mice. <i>Aging Cell</i> , 2018, 17, e12741.	3.0	44
20	Clinical translation of immunoliposomes for cancer therapy: recent perspectives. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 893-903.	2.4	44
21	Carnosic acid induces apoptosis of hepatocellular carcinoma cells via ROS-mediated mitochondrial pathway. <i>Chemico-Biological Interactions</i> , 2017, 277, 91-100.	1.7	43
22	Forsythoside B attenuates memory impairment and neuroinflammation via inhibition on NF- κ B signaling in Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2020, 17, 305.	3.1	43
23	Antidiabetic activities of polysaccharides separated from <i>Inonotus obliquus</i> via the modulation of oxidative stress in mice with streptozotocin-induced diabetes. <i>PLoS ONE</i> , 2017, 12, e0180476.	1.1	41
24	Ameliorative effects of <i>Antrodia cinnamomea</i> polysaccharides against cyclophosphamide-induced immunosuppression related to Nrf2/HO-1 signaling in BALB/c mice. <i>International Journal of Biological Macromolecules</i> , 2018, 116, 8-15.	3.6	41
25	Anti-Oxidative Stress Activity Is Essential for <i>Amanita caesarea</i> Mediated Neuroprotection on Glutamate-Induced Apoptotic HT22 Cells and an Alzheimer's Disease Mouse Model. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1623.	1.8	38
26	Mitochondria Related Pathway Is Essential for Polysaccharides Purified from <i>Sparassis crispa</i> Mediated Neuro-Protection against Glutamate-Induced Toxicity in Differentiated PC12 Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 133.	1.8	37
27	The let-7 family of microRNAs suppresses immune evasion in head and neck squamous cell carcinoma by promoting PD-L1 degradation. <i>Cell Communication and Signaling</i> , 2019, 17, 173.	2.7	37
28	Paeoniflorin, a Natural Neuroprotective Agent, Modulates Multiple Anti-Apoptotic and Pro-apoptotic Pathways in Differentiated PC12 Cells. <i>Cellular and Molecular Neurobiology</i> , 2013, 33, 521-529.	1.7	36
29	Investigation on the immunomodulatory activities of <i>Sarcodon imbricatus</i> extracts in a cyclophosphamide (CTX)-induced immunosuppressed mouse model. <i>Saudi Pharmaceutical Journal</i> , 2017, 25, 460-463.	1.2	36
30	Hepatoprotective Effects of <i>Antrodia cinnamomea</i> : The Modulation of Oxidative Stress Signaling in a Mouse Model of Alcohol-Induced Acute Liver Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	1.9	36
31	Pharmacological Basis for the Use of Evodiamine in Alzheimer's Disease: Antioxidation and Antiapoptosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1527.	1.8	36
32	<i>Sarcodon imbricatus</i> polysaccharides protect against cyclophosphamide-induced immunosuppression via regulating Nrf2-mediated oxidative stress. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 736-744.	3.6	35
33	Antifatigue Potential Activity of <i>Sarcodon imbricatus</i> in Acute Excise-Treated and Chronic Fatigue Syndrome in Mice via Regulation of Nrf2-Mediated Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-13.	1.9	35
34	Persistent High Percentage of HLA-DR+CD38 ^{high} CD8+ T Cells Associated With Immune Disorder and Disease Severity of COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 735125.	2.2	35
35	Not only serotonergic system, but also dopaminergic system involved in albiflorin against chronic unpredictable mild stress-induced depression-like behavior in rats. <i>Chemico-Biological Interactions</i> , 2015, 242, 211-217.	1.7	34
36	Neuroprotective effects of verbascoside against Alzheimer's disease via the relief of endoplasmic reticulum stress in A β -exposed U251 cells and APP/PS1 mice. <i>Journal of Neuroinflammation</i> , 2020, 17, 309.	3.1	34

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37	Stable maintenance of multiple representational formats in human visual short-term memory. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32329-32339.	3.3	34
38	Near infrared spectroscopic (NIRS) analysis of drug-loading rate and particle size of risperidone microspheres by improved chemometric model. International Journal of Pharmaceutics, 2014, 472, 296-303.	2.6	33
39	Pharmacological Basis for Use of <i>Armillaria mellea</i> Polysaccharides in Alzheimer's Disease: Antiapoptosis and Antioxidation. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	33
40	Cordyceps militaris fruit body extract ameliorates membranous glomerulonephritis by attenuating oxidative stress and renal inflammation via the NF- κ B pathway. Food and Function, 2016, 7, 2006-2015.	2.1	32
41	Studies on the Antifatigue Activities of Cordyceps militaris Fruit Body Extract in Mouse Model. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-15.	0.5	30
42	Anti-Gouty Arthritis and Antihyperuricemia Effects of Sunflower (<i>Helianthus annuus</i>) Head Extract in Gouty and Hyperuricemia Animal Models. BioMed Research International, 2017, 2017, 1-9.	0.9	30
43	The functional role of long noncoding RNA in resistance to anticancer treatment. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592092785.	1.4	30
44	Anti-obesity effects of <i>Grifola frondosa</i> through the modulation of lipid metabolism via ceramide in mice fed a high-fat diet. Food and Function, 2021, 12, 6725-6739.	2.1	29
45	Not only dopamine D2 receptors involved in Peony-Glycyrrhiza Decoction, an herbal preparation against antipsychotic-associated hyperprolactinemia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 39, 332-338.	2.5	28
46	Antifatigue Activity of Liquid Cultured <i>Tricholoma matsutake</i> Mycelium Partially via Regulation of Antioxidant Pathway in Mouse. BioMed Research International, 2015, 2015, 1-10.	0.9	28
47	Cordycepin, a Natural Antineoplastic Agent, Induces Apoptosis of Breast Cancer Cells via Caspase-dependent Pathways. Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	27
48	Involvement of bone morphogenetic protein-related pathways in the effect of aucubin on the promotion of osteoblast differentiation in MG63 cells. Chemico-Biological Interactions, 2018, 283, 51-58.	1.7	27
49	Cordyceps militaris induces tumor cell death via the caspase-dependent mitochondrial pathway in HepG2 and MCF-7 cells. Molecular Medicine Reports, 2016, 13, 5132-5140.	1.1	26
50	Comparison between simultaneously acquired arterial spin labeling and 18F-FDG PET in mesial temporal lobe epilepsy assisted by a PET/MR system and SEEG. Neurolmage: Clinical, 2018, 19, 824-830.	1.4	26
51	A Novel Heart Rate Robust Method for Short-Term Electrocardiogram Biometric Identification. Applied Sciences (Switzerland), 2019, 9, 201.	1.3	26
52	MicroRNA-129-5p suppresses nasopharyngeal carcinoma lymphangiogenesis and lymph node metastasis by targeting ZIC2. Cellular Oncology (Dordrecht), 2020, 43, 249-261.	2.1	26
53	Single-Cell RNA-Sequencing Shift in the Interaction Pattern Between Glioma Stem Cells and Immune Cells During Tumorigenesis. Frontiers in Immunology, 2020, 11, 581209.	2.2	26
54	Subthalamic Nucleus Stimulation Modulates Motor Epileptic Activity in Humans. Annals of Neurology, 2020, 88, 283-296.	2.8	26

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55	The prevalence of depression in men who have sex with men (MSM) living with HIV: A meta-analysis of comparative and epidemiological studies. <i>General Hospital Psychiatry</i> , 2020, 66, 112-119.	1.2	26
56	Adjuvant Therapy With Mushroom Polysaccharides for Diabetic Complications. <i>Frontiers in Pharmacology</i> , 2020, 11, 168.	1.6	26
57	Liquiritigenin Induces Tumor Cell Death through Mitogen-Activated Protein Kinase- (MPAKs-) Mediated Pathway in Hepatocellular Carcinoma Cells. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	25
58	Antidiabetic and Antinephritic Activities of Aqueous Extract of <i>Cordyceps militaris</i> Fruit Body in Diet-Streptozotocin-Induced Diabetic Sprague Dawley Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	25
59	Altered resting-state functional connectivity of the insula in individuals with clinical high-risk and patients with first-episode schizophrenia. <i>Psychiatry Research</i> , 2019, 282, 112608.	1.7	25
60	PIWIL1 governs the crosstalk of cancer cell metabolism and immunosuppressive microenvironment in hepatocellular carcinoma. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 86.	7.1	25
61	The anti-carcinogenesis properties of erianin in the modulation of oxidative stress-mediated apoptosis and immune response in liver cancer. <i>Aging</i> , 2019, 11, 10284-10300.	1.4	25
62	A Novel Electrocardiogram Biometric Identification Method Based on Temporal-Frequency Autoencoding. <i>Electronics (Switzerland)</i> , 2019, 8, 667.	1.8	24
63	Platelet 5-HT1A receptor correlates with major depressive disorder in drug-free patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 53, 74-79.	2.5	23
64	Studies on the Antidiabetic and Antinephritic Activities of <i>Paecilomyces hepiali</i> Water Extract in Diet-Streptozotocin-Induced Diabetic Sprague Dawley Rats. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-10.	1.0	23
65	The Antidiabetic and Antinephritic Activities of <i>Auricularia cornea</i> (An Albino Mutant Strain) via Modulation of Oxidative Stress in the db/db Mice. <i>Frontiers in Immunology</i> , 2019, 10, 1039.	2.2	22
66	Ultrasmall Molybdenum Disulfide Quantum Dots Cage Alzheimer's Amyloid Beta to Restore Membrane Fluidity. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 29936-29948.	4.0	22
67	Liquiritigenin exhibits antitumour action in pituitary adenoma cells via Ras/ERKs and ROS-dependent mitochondrial signalling pathways. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 408-417.	1.2	21
68	<i>Sarcodon imbricatus</i> polysaccharides improve mouse hematopoietic function after cyclophosphamide-induced damage via G-CSF mediated JAK2/STAT3 pathway. <i>Cell Death and Disease</i> , 2018, 9, 578.	2.7	21
69	Isoforsythiaside Attenuates Alzheimer's Disease via Regulating Mitochondrial Function Through the PI3K/AKT Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5687.	1.8	21
70	Anti-inflammation of Erianin in dextran sulphate sodium-induced ulcerative colitis mice model via collaborative regulation of TLR4 and STAT3. <i>Chemico-Biological Interactions</i> , 2020, 324, 109089.	1.7	21
71	Aucubin exerts anti-osteoporotic effects by promoting osteoblast differentiation. <i>Aging</i> , 2020, 12, 2226-2245.	1.4	21
72	Sustainable Synthesis of 2-Arylbenzoxazoles over a Cobalt-Based Nanocomposite Catalyst. <i>Organic Process Research and Development</i> , 2016, 20, 1093-1096.	1.3	20

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73	SBP2 deficiency in adipose tissue macrophages drives insulin resistance in obesity. <i>Science Advances</i> , 2019, 5, eaav0198.	4.7	20
74	A Novel Approach for Multi-Lead ECG Classification Using DL-CCANet and TL-CCANet. <i>Sensors</i> , 2019, 19, 3214.	2.1	20
75	Anti-Diabetic Nephropathy Activities of Polysaccharides Obtained from <i>Termitornyces albuminosus</i> via Regulation of NF- κ B Signaling in db/db Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5205.	1.8	20
76	Scutellarin Exerts Hypoglycemic and Renal Protective Effects in db/db Mice via the Nrf2/HO-1 Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-12.	1.9	20
77	Studies on characteristics and anti-diabetic and -nephritic effects of polysaccharides isolated from <i>Paecilomyces hepiali</i> fermentation mycelium in db/db mice. <i>Carbohydrate Polymers</i> , 2020, 232, 115766.	5.1	20
78	Twist1 regulates macrophage plasticity to promote renal fibrosis through galectin-3. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 137.	2.4	20
79	Investigations on the antifatigue and antihypoxic effects of <i>Paecilomyces hepiali</i> extract. <i>Molecular Medicine Reports</i> , 2016, 13, 1861-1868.	1.1	19
80	The anti-membranous glomerulonephritic activity of purified polysaccharides from <i>Irpex lacteus</i> Fr.. <i>International Journal of Biological Macromolecules</i> , 2016, 84, 87-93.	3.6	19
81	Structural characterization of polysaccharide purified from <i>Hericium erinaceus</i> fermented mycelium and its pharmacological basis for application in Alzheimer's disease: Oxidative stress related calcium homeostasis. <i>International Journal of Biological Macromolecules</i> , 2021, 193, 358-369.	3.6	19
82	Purification of polysaccharides from <i>Cordyceps militaris</i> and their anti-hypoxic effect. <i>Molecular Medicine Reports</i> , 2015, 11, 1312-1317.	1.1	18
83	Hepatoprotective Effects of <i>Morchella esculenta</i> against Alcohol-Induced Acute Liver Injury in the C57BL/6 Mouse Related to Nrf-2 and NF- κ B Signaling. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-12.	1.9	18
84	Leptin receptor-expressing cells represent a distinct subpopulation of notochord-derived cells and are essential for disc homeostasis. <i>Journal of Orthopaedic Translation</i> , 2020, 21, 91-99.	1.9	18
85	The optimization of <i>Marasmius androsaceus</i> submerged fermentation conditions in five-liter fermentor. <i>Saudi Journal of Biological Sciences</i> , 2016, 23, S99-S105.	1.8	17
86	Redox Regulator GLRX Is Associated With Tumor Immunity in Glioma. <i>Frontiers in Immunology</i> , 2020, 11, 580934.	2.2	17
87	Anti-gouty arthritis and anti-hyperuricemia properties of celery seed extracts in rodent models. <i>Molecular Medicine Reports</i> , 2019, 20, 4623-4633.	1.1	16
88	Decoding the annulus fibrosus cell atlas by scRNA-seq to develop an inducible composite hydrogel: A novel strategy for disc reconstruction. <i>Bioactive Materials</i> , 2022, 14, 350-363.	8.6	16
89	Restoring the dampened expression of the core clock molecule BMAL1 protects against compression-induced intervertebral disc degeneration. <i>Bone Research</i> , 2022, 10, 20.	5.4	16
90	The Neuroprotection of Verbascoside in Alzheimer's Disease Mediated through Mitigation of Neuroinflammation via Blocking NF- κ B-p65 Signaling. <i>Nutrients</i> , 2022, 14, 1417.	1.7	16

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91	Structural characterization of polysaccharide purified from <i>Amanita caesarea</i> and its pharmacological basis for application in Alzheimer's disease: endoplasmic reticulum stress. <i>Food and Function</i> , 2021, 12, 11009-11023.	2.1	15
92	Peony-Glycyrrhiza Decoction, an Herbal Preparation, Inhibits Clozapine Metabolism via Cytochrome P450s, but Not Flavin-Containing Monooxygenase in In Vitro Models. <i>Drug Metabolism and Disposition</i> , 2015, 43, 1147-1153.	1.7	14
93	Calf Spleen Extractive Injection protects mice against cyclophosphamide-induced hematopoietic injury through G-CSF-mediated JAK2/STAT3 signaling. <i>Scientific Reports</i> , 2017, 7, 8402.	1.6	14
94	The Antidiabetic and Antinephritic Activities of <i>Tuber melanosporum</i> via Modulation of Nrf2-Mediated Oxidative Stress in the db/db Mouse. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	1.9	14
95	The Effects of LPM570065, a Novel Triple Reuptake Inhibitor, on Extracellular Serotonin, Dopamine and Norepinephrine Levels in Rats. <i>PLoS ONE</i> , 2014, 9, e91775.	1.1	14
96	Studies on the regulatory effect of Peony-Glycyrrhiza Decoction on prolactin hyperactivity and underlying mechanism in hyperprolactinemia rat model. <i>Neuroscience Letters</i> , 2015, 606, 60-65.	1.0	13
97	Anti-diabetic activities of <i>Paecilomyces tenuipes</i> N45 extract in alloxan-induced diabetic mice. <i>Molecular Medicine Reports</i> , 2016, 13, 1701-1708.	1.1	13
98	Antifatigue Effects of <i>Antrodia cinnamomea</i> Cultured Mycelium via Modulation of Oxidative Stress Signaling in a Mouse Model. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	13
99	The anti-fatigue activities of <i>Tuber melanosporum</i> in a mouse model. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 3066-3073.	0.8	13
100	Knockdown of cytokeratin 8 overcomes chemoresistance of chordoma cells by aggravating endoplasmic reticulum stress through PERK/eIF2 α arm of unfolded protein response and blocking autophagy. <i>Cell Death and Disease</i> , 2019, 10, 887.	2.7	13
101	Transferrin-conjugated liposomes loaded with carnosic acid inhibit liver cancer growth by inducing mitochondria-mediated apoptosis. <i>International Journal of Pharmaceutics</i> , 2021, 607, 121034.	2.6	13
102	Dopamine and serotonin contribute to <i>Paecilomyces hepiali</i> against chronic unpredictable mild stress induced depressive behavior in Sprague Dawley rats. <i>Molecular Medicine Reports</i> , 2017, 16, 5675-5682.	1.1	12
103	<i>N</i> -Butyrylated hyaluronic acid ameliorates gout and hyperuricemia in animal models. <i>Pharmaceutical Biology</i> , 2019, 57, 717-728.	1.3	12
104	Levetiracetam-induced a new seizure type in a girl with a novel SV2A gene mutation. <i>Clinical Neurology and Neurosurgery</i> , 2019, 181, 64-66.	0.6	12
105	Optimized stereoelectroencephalography-guided radiofrequency thermocoagulation in the treatment of patients with focal epilepsy. <i>Annals of Translational Medicine</i> , 2020, 8, 15-15.	0.7	12
106	Electrophysiological properties and seizure networks in hypothalamic hamartoma. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 653-666.	1.7	12
107	The Protection of Crocin Against Ulcerative Colitis and Colorectal Cancer via Suppression of NF- κ B-Mediated Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 639458.	1.6	12
108	Lysionotin induces apoptosis of hepatocellular carcinoma cells via caspase-3 mediated mitochondrial pathway. <i>Chemico-Biological Interactions</i> , 2021, 344, 109500.	1.7	12

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109	Calf Spleen Extractive Injection (CSEI), a small peptides enriched extraction, induces human hepatocellular carcinoma cell apoptosis via ROS/MAPKs dependent mitochondrial pathway. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 122-130.	1.1	11
110	Indolyl-chalcone derivatives induce hepatocellular carcinoma cells apoptosis through oxidative stress related mitochondrial pathway in vitro and in vivo. <i>Chemico-Biological Interactions</i> , 2018, 293, 61-69.	1.7	11
111	First-order Derivative Spectrophotometry for the Determination of Vitamin C in Medicament. <i>Chemical Research in Chinese Universities</i> , 2008, 24, 29-31.	1.3	10
112	<i>Tricholoma matsutake</i> Aqueous Extract Induces Hepatocellular Carcinoma Cell Apoptosis via Caspase-Dependent Mitochondrial Pathway. <i>BioMed Research International</i> , 2016, 2016, 1-11.	0.9	10
113	Investigation of the antidepressant effects of exopolysaccharides obtained from <i>Marasmius androsaceus</i> fermentation in a mouse model. <i>Molecular Medicine Reports</i> , 2016, 13, 939-946.	1.1	10
114	Cyclophosphamide+ Thalidomide+ Dexamethasone Versus Melphalan+ Dexamethasone for the Treatment of Amyloid Light-chain Amyloidosis With Kidney Involvement: A Retrospective Study in Chinese Patients. <i>Clinical Therapeutics</i> , 2019, 41, 1186-1198.	1.1	10
115	<i>Paecilomyces tenuipes</i> extract prevents depression-like behaviors in chronic unpredictable mild stress-induced rat model via modulation of neurotransmitters. <i>Molecular Medicine Reports</i> , 2017, 16, 2172-2178.	1.1	9
116	<i>Candida albicans</i> vaginitis in a murine model is reduced by polypeptide-enriched <i>Gastrodia elata</i> extracts. <i>Future Microbiology</i> , 2019, 14, 839-846.	1.0	9
117	<i>Boletus aereus</i> protects against acute alcohol-induced liver damage in the C57BL/6 mouse via regulating the oxidative stress-mediated NF- κ B pathway. <i>Pharmaceutical Biology</i> , 2020, 58, 905-914.	1.3	9
118	CD70 contributes to age-associated T cell defects and overwhelming inflammatory responses. <i>Aging</i> , 2020, 12, 12032-12050.	1.4	9
119	Aucubin slows the development of osteoporosis by inhibiting osteoclast differentiation via the nuclear factor erythroid 2-related factor 2-mediated antioxidation pathway. <i>Pharmaceutical Biology</i> , 2021, 59, 1556-1565.	1.3	9
120	Homozygous TBC1D24 Mutation in a Case of Epilepsia Partialis Continua. <i>Frontiers in Neurology</i> , 2017, 8, 750.	1.1	8
121	Prevalence of sexual harassment toward psychiatric nurses and its association with quality of life in China. <i>Archives of Psychiatric Nursing</i> , 2020, 34, 394-397.	0.7	8
122	Calf thymus polypeptide improved hematopoiesis via regulating colony-stimulating factors in BALB/c mice with hematopoietic dysfunction. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 204-216.	3.6	8
123	Amygdalar and hippocampal beta rhythm synchrony during human fear memory retrieval. <i>Acta Neurochirurgica</i> , 2020, 162, 2499-2507.	0.9	7
124	Triterpenoids Extracted From <i>Antrodia cinnamomea</i> Mycelia Attenuate Acute Alcohol-Induced Liver Injury in C57BL/6 Mice via Suppression Inflammatory Response. <i>Frontiers in Microbiology</i> , 2020, 11, 1113.	1.5	7
125	A novel DNA repair-related nomogram predicts survival in low-grade gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 186-195.	1.9	7
126	Anti-colon cancer activity of water-soluble polysaccharides extracted from <i>Gloeostereum incarnatum</i> via Wnt/ β -catenin signaling pathway. <i>Food Science and Human Wellness</i> , 2021, 10, 460-470.	2.2	7

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127	18Î²-Glycyrrhetic Acid, a Novel Naturally Derived Agent, Suppresses Prolactin Hyperactivity and Reduces Antipsychotic-Induced Hyperprolactinemia in In Vitro and In Vivo Models. <i>Neurochemical Research</i> , 2016, 41, 2233-2242.	1.6	6
128	Investigation of the immunomodulatory activity of <i>Tricholoma matsutake</i> mycelium in cyclophosphamide-induced immunosuppressed mice. <i>Molecular Medicine Reports</i> , 2017, 16, 4320-4326.	1.1	6
129	Antidepressant-like effects of <i>Marasmius androsaceus</i> metabolic exopolysaccharides on chronic unpredictable mild stress-induced rat model. <i>Molecular Medicine Reports</i> , 2017, 16, 5043-5049.	1.1	6
130	<i>Aronia melanocarpa</i> ameliorates gout and hyperuricemia in animal models. <i>Food and Agricultural Immunology</i> , 2019, 30, 47-59.	0.7	6
131	Long-term outcome of unilateral deep brain stimulation of the subthalamic nucleus for a patient with drug-resistant focal myoclonic seizure. <i>Annals of Translational Medicine</i> , 2020, 8, 18-18.	0.7	6
132	The neuroprotection of deproteinized calf blood extractives injection against Alzheimer's disease via regulation of Nrf-2 signaling. <i>Aging</i> , 2021, 13, 11150-11169.	1.4	6
133	The triterpenoids-enriched extracts from <i>Antrodia cinnamomea</i> mycelia attenuate alcohol-induced chronic liver injury via suppression lipid accumulation in C57BL/6 mice. <i>Food Science and Human Wellness</i> , 2021, 10, 497-507.	2.2	6
134	Role of Autophagy in the Maintenance of Stemness in Adult Stem Cells: A Disease-Relevant Mechanism of Action. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 715200.	1.8	6
135	<i>Aronia melanocarpa</i> Prevents Alcohol-Induced Chronic Liver Injury via Regulation of Nrf2 Signaling in C57BL/6 Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-13.	1.9	6
136	Protective effect of <i>Gloeostereumizincarnatum</i> on ulcerative colitis via modulation of Nrf2/NF-κB signaling in C57BL/6 mice. <i>Molecular Medicine Reports</i> , 2020, 22, 3418-3428.	1.1	6
137	Galectin-9/TIM-3 as a Key Regulator of Immune Response in Gliomas With Chromosome 1p/19q Codeletion. <i>Frontiers in Immunology</i> , 2021, 12, 800928.	2.2	6
138	Blue light-induced apoptosis of human promyelocytic leukemia cells via the mitochondrial-mediated signaling pathway. <i>Oncology Letters</i> , 2018, 15, 6291-6296.	0.8	5
139	Phenotypic characterization of <i>Slc26a2</i> mutant mice reveals a multifactorial etiology of spondylolysis. <i>FASEB Journal</i> , 2020, 34, 720-734.	0.2	5
140	Enhanced proliferation inhibition of HL60 cells treated by synergistic all-trans retinoic acid/blue light/nanodiamonds. <i>RSC Advances</i> , 2017, 7, 38895-38901.	1.7	4
141	Antibacterial effects of a polypeptide-enriched extract of <i>Rana chensinensis</i> via the regulation of energy metabolism. <i>Molecular Biology Reports</i> , 2020, 47, 4477-4483.	1.0	4
142	The Antiosteoporosis Effects of Yishen Bugu Ye Based on Its Regulation on the Differentiation of Osteoblast and Osteoclast. <i>BioMed Research International</i> , 2020, 2020, 1-12.	0.9	4
143	Implant Preservation versus Implant Replacement in Revision Surgery for Adjacent Segment Disease After Thoracolumbar Instrumentation: A Retrospective Study of 43 Patients. <i>World Neurosurgery</i> , 2021, 150, e511-e519.	0.7	4
144	Prevalence and risk factors for bone mineral density changes in antiretroviral therapy-naïve human immunodeficiency virus-infected adults: a Chinese cohort study. <i>Chinese Medical Journal</i> , 2020, 133, 2940-2946.	0.9	4

#	ARTICLE	IF	CITATIONS
145	Simple Doppler Frequency Shift Measurement Scheme Based on Microwave Photonics. <i>IEEE Photonics Technology Letters</i> , 2022, 34, 67-70.	1.3	4
146	Investigation of hypoglycemic, hypolipidemic and anti-nephritic activities of <i>Paecilomyces tenuipes</i> N45 in diet/streptozotocin-induced diabetic rats. <i>Molecular Medicine Reports</i> , 2017, 15, 2807-2813.	1.1	3
147	A novel method of Brillouin scattering spectrum identification based on Sobel operators in optical fiber sensing system. <i>Optical and Quantum Electronics</i> , 2018, 50, 1.	1.5	3
148	Analgesic effects of <i>Marasmius androsaceus</i> mycelia ethanol extract and possible mechanisms in mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7124.	0.7	3
149	Photonic generation of millimeter-wave ultra-wideband monocycle signal using up-conversion based on stimulated Brillouin scattering effect. <i>Optical and Quantum Electronics</i> , 2019, 51, 1.	1.5	3
150	Wideband tunable up-converting optoelectronic oscillator based on gain loss compensation technology and stimulated Brillouin scattering. <i>Optical and Quantum Electronics</i> , 2019, 51, 1.	1.5	3
151	The stage-specific impairment of granulopoiesis in people living with HIV/AIDS (PLWHA) with neutropenia. <i>Journal of Leukocyte Biology</i> , 2020, 107, 635-647.	1.5	3
152	Neural processes of auditory perception in Heschl's gyrus for upcoming acoustic stimuli in humans. <i>Hearing Research</i> , 2020, 388, 107895.	0.9	3
153	Glucose Metabolism Characteristics of Extra-Hypothalamic Cortex in Patients With Hypothalamic Hamartomas (HH) Undergoing Epilepsy Evaluation: A Retrospective Study of 16 Cases. <i>Frontiers in Neurology</i> , 2020, 11, 587622.	1.1	3
154	Cordycepin Affects Multiple Apoptotic Pathways to Mediate Hepatocellular Carcinoma Cell Death. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 143-149.	0.9	3
155	High Levels of CD244 Rather Than CD160 Associate With CD8+ T-Cell Aging. <i>Frontiers in Immunology</i> , 2022, 13, 853522.	2.2	3
156	Decreased CD73+ Double-Negative T Cells and Elevated Level of Soluble CD73 Correlated With and Predicted Poor Immune Reconstitution in HIV-Infected Patients After Antiretroviral Therapy. <i>Frontiers in Immunology</i> , 2022, 13, 869286.	2.2	3
157	Investigation of the neuroprotective effects of a novel synthetic compound via the mitochondrial pathway. <i>Molecular Medicine Reports</i> , 2017, 16, 1133-1138.	1.1	2
158	Triple frequency- and phase-tunable optoelectronic oscillator based on stimulated Brillouin scattering and carrier phase-shifted single sideband modulation. <i>Optical Engineering</i> , 2019, 58, 1.	0.5	2
159	Possible mechanisms of the antimicrobial effects of polypeptide-enriched <i>Gastrodia elata</i> Blume extracts. <i>Molecular Medicine Reports</i> , 2019, 20, 4723-4730.	1.1	2
160	Opportunities and challenges: mesenchymal stem cells in the treatment of multiple sclerosis. <i>International Journal of Neuroscience</i> , 2023, 133, 1031-1044.	0.8	2
161	Dynamic Preictal Discharges in Patients With Mesial Temporal Lobe Epilepsy. <i>Journal of Clinical Neurophysiology</i> , 2018, 35, 381-387.	0.9	1
162	Ictal swearing network confirmed by stereoencephalography: a case report. <i>Acta Neurochirurgica</i> , 2019, 161, 2499-2503.	0.9	1

#	ARTICLE	IF	CITATIONS
163	The efficacy and safety of bortezomib-based chemotherapy for immunoglobulin light chain amyloidosis: A systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , 2019, 69, 32-41.	1.0	1
164	A comparative study of cyclophosphamide, thalidomide and dexamethasone (CTD) versus bortezomib and dexamethasone (BDex) in light-chain amyloidosis. <i>Current Problems in Cancer</i> , 2021, 45, 100669.	1.0	1
165	Microwave Frequency Measurement Using Brillouin Phase-Gain Ratio With Improved Measurement Accuracy. <i>IEEE Microwave and Wireless Components Letters</i> , 2021, 31, 1335-1338.	2.0	1
166	A potentially effective drug for patients with recurrent glioma: sermorelin. <i>Annals of Translational Medicine</i> , 2021, 9, 406-406.	0.7	1
167	The Involvement of Macrophage Colony Stimulating Factor on Protein Hydrolysate Injection Mediated Hematopoietic Function Improvement. <i>Cells</i> , 2021, 10, 2776.	1.8	1
168	Near Infrared Spectroscopic Combined with Partial Least Squares and Radial Basis Function Neural Network to Analyze Paclitaxel Concentration in Rat Plasma. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2015, 18, 704-711.	0.6	1
169	ZhenQi FuZheng formula-mediated improvement of hematopoietic function in cyclophosphamide-treated mice via the upregulation of macrophage colony-stimulating factor concentrations. <i>Clinical and Translational Medicine</i> , 2020, 10, e256.	1.7	1
170	Studies on the anti-fatigue activities of <i>Irpex lacteus</i> polysaccharide-enriched extract in mouse model. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1011-1018.	0.2	1
171	Functional clustering analysis identifies specific subtypes of aldehyde dehydrogenase associated with glioma immunity. <i>Translational Cancer Research</i> , 2021, 10, 5052-5064.	0.4	1
172	Calf Thymus Polypeptide Restrains the Growth of Colorectal Tumor via Regulating the Intestinal Microbiota-Mediated Immune Function. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1
173	Anticancer effects of cabazitaxel-loaded human serum albumin (HSA) nanoparticles. <i>Journal of Controlled Release</i> , 2017, 259, e98-e99.	4.8	0
174	SP273CYCLOPHOSPHAMIDE, THALIDOMIDE AND DEXAMETHASONE VERSUS MELPHALAN PLUS DEXAMETHASONE FOR THE TREATMENT OF AL AMYLOIDOSIS WITH KIDNEY INVOLVEMENT. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
175	SP340DIAGNOSTIC VALUE OF ELECTRON MICROSCOPY DETECTION USING ABDOMINAL FAT PAD BIOPSY IN SYSTEMIC AMYLOIDOSIS. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
176	FP318SAFETY AND EFFICACY OF REGIONAL CITRATE ANTICOAGULATION FOR CONTINUOUS RENAL REPLACEMENT THERAPY IN LIVER FAILURE PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0
177	Uronic acid metabolic process-related gene expression-based signature predicts overall survival of glioma. <i>Bioscience Reports</i> , 2021, 41, .	1.1	0
178	Altered T-Cell Subsets are Associated with Dysregulated Cytokine Secretion of CD4+ T Cells During HIV Infection. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 5149-5163.	1.6	0
179	Phase Tunable Microwave Source With Chromatic-Dispersion-Induced Power Fading Suppression. <i>IEEE Photonics Journal</i> , 2022, 14, 1-5.	1.0	0
180	Therapeutic effects of Chinese herbal medicine against neuroendocrinological diseases especially related to hypothalamus-pituitary-adrenal and hypothalamus-pituitary-gonadal axis. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2014, 27, 741-54.	0.2	0