

Zhao-Xiang Bian

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

8,387
citations

50273

46
h-index

71682

76
g-index

245
all docs

245
docs citations

245
times ranked

10863
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteoclast-derived exosomal miR-214-3p inhibits osteoblastic bone formation. <i>Nature Communications</i> , 2016, 7, 10872.	12.8	424
2	Theabrownin from Pu-erh tea attenuates hypercholesterolemia via modulation of gut microbiota and bile acid metabolism. <i>Nature Communications</i> , 2019, 10, 4971.	12.8	418
3	Artemisinin compounds sensitize cancer cells to ferroptosis by regulating iron homeostasis. <i>Cell Death and Differentiation</i> , 2020, 27, 242-254.	11.2	269
4	Aptamer-functionalized lipid nanoparticles targeting osteoblasts as a novel RNA interference-based bone anabolic strategy. <i>Nature Medicine</i> , 2015, 21, 288-294.	30.7	253
5	CONSORT Extension for Chinese Herbal Medicine Formulas 2017: Recommendations, Explanation, and Elaboration. <i>Annals of Internal Medicine</i> , 2017, 167, 112.	3.9	187
6	Review of Current Strategies for Delivering Alzheimer's Disease Drugs across the Blood-Brain Barrier. <i>International Journal of Molecular Sciences</i> , 2019, 20, 381.	4.1	145
7	Bioactive natural compounds against human coronaviruses: a review and perspective. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1163-1174.	12.0	135
8	Efficacy of a Chinese Herbal Proprietary Medicine (Hemp Seed Pill) for Functional Constipation. <i>American Journal of Gastroenterology</i> , 2011, 106, 120-129.	0.4	128
9	A dysregulated bile acid-gut microbiota axis contributes to obesity susceptibility. <i>EBioMedicine</i> , 2020, 55, 102766.	6.1	128
10	Artesunate activates the ATF4-CHOP-CHAC1 pathway and affects ferroptosis in Burkitt's Lymphoma. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 533-539.	2.1	127
11	TLR-4 may mediate signaling pathways of Astragalus polysaccharide RAP induced cytokine expression of RAW264.7 cells. <i>Journal of Ethnopharmacology</i> , 2016, 179, 243-252.	4.1	126
12	Phytochemistry and Pharmacology of <i>Carthamus tinctorius</i> L. <i>The American Journal of Chinese Medicine</i> , 2016, 44, 197-226.	3.8	120
13	Recent advances in green nanoparticulate systems for drug delivery: efficient delivery and safety concern. <i>Nanomedicine</i> , 2017, 12, 357-385.	3.3	119
14	Colonic immune cells in irritable bowel syndrome: A systematic review and meta-analysis. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13192.	3.0	119
15	Recent advances in research of natural and synthetic bioactive quinolines. <i>Future Medicinal Chemistry</i> , 2015, 7, 947-967.	2.3	118
16	Berberine ameliorates chronic relapsing dextran sulfate sodium-induced colitis in C57BL/6 mice by suppressing Th17 responses. <i>Pharmacological Research</i> , 2016, 110, 227-239.	7.1	111
17	A Clostridia-rich microbiota enhances bile acid excretion in diarrhea-predominant irritable bowel syndrome. <i>Journal of Clinical Investigation</i> , 2019, 130, 438-450.	8.2	101
18	Destiny of <i>Dendrobium officinale</i> Polysaccharide after Oral Administration: Indigestible and Nonabsorbing, Ends in Modulating Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5968-5977.	5.2	99

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19	Dual-ligand modified liposomes provide effective local targeted delivery of lung-cancer drug by antibody and tumor lineage-homing cell-penetrating peptide. <i>Drug Delivery</i> , 2018, 25, 256-266.	5.7	94
20	Saturated long-chain fatty acid-producing bacteria contribute to enhanced colonic motility in rats. <i>Microbiome</i> , 2018, 6, 107.	11.1	92
21	Apigenin inhibits STAT3/CD36 signaling axis and reduces visceral obesity. <i>Pharmacological Research</i> , 2020, 152, 104586.	7.1	92
22	Palmitic acid is an intracellular signaling molecule involved in disease development. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 2547-2557.	5.4	90
23	A delivery system specifically approaching bone resorption surfaces to facilitate therapeutic modulation of microRNAs in osteoclasts. <i>Biomaterials</i> , 2015, 52, 148-160.	11.4	84
24	Reporting items for systematic reviews and meta-analyses of acupuncture: the PRISMA for acupuncture checklist. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 208.	3.7	83
25	Biological and clinical implications of herbal medicine and natural products for the treatment of inflammatory bowel disease. <i>Annals of the New York Academy of Sciences</i> , 2017, 1401, 37-48.	3.8	80
26	A review of computational tools for generating metagenome-assembled genomes from metagenomic sequencing data. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 6301-6314.	4.1	80
27	Acupuncture for neurogenesis in experimental ischemic stroke: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2016, 6, 19521.	3.3	76
28	Systematic review of Chinese herbal medicine for functional constipation. <i>World Journal of Gastroenterology</i> , 2009, 15, 4886.	3.3	75
29	Inhibitory Effect of the Gallotannin Corilagin on Dextran Sulfate Sodium-Induced Murine Ulcerative Colitis. <i>Journal of Natural Products</i> , 2013, 76, 2120-2125.	3.0	75
30	CONSORT Extension for Chinese Herbal Medicine Formulas 2017: Recommendations, Explanation, and Elaboration (Traditional Chinese Version). <i>Annals of Internal Medicine</i> , 2017, 167, W7.	3.9	75
31	Traditional Chinese Medicine Formulas for Irritable Bowel Syndrome: From Ancient Wisdoms to Scientific Understandings. <i>The American Journal of Chinese Medicine</i> , 2015, 43, 1-23.	3.8	66
32	Pulmonary delivery of triptolide-loaded liposomes decorated with anti-carbonic anhydrase IX antibody for lung cancer therapy. <i>Scientific Reports</i> , 2017, 7, 1097.	3.3	65
33	Extending the CONSORT Statement to moxibustion. <i>Journal of Integrative Medicine</i> , 2013, 11, 54-63.	3.1	64
34	Standard Protocol Items for Clinical Trials with Traditional Chinese Medicine 2018: Recommendations, Explanation and Elaboration (SPIRIT-TCM Extension 2018). <i>Chinese Journal of Integrative Medicine</i> , 2019, 25, 71-79.	1.6	64
35	Anti-inflammatory activity of polysaccharide from <i>Schizophyllum commune</i> as affected by ultrasonication. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 100-105.	7.5	63
36	Potential Targets for Treatment of Coronavirus Disease 2019 (COVID-19): A Review of Qing-Fei-Pai-Du-Tang and Its Major Herbs. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1051-1071.	3.8	63

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37	PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) Extension for Chinese Herbal Medicines 2020 (PRISMA-CHM 2020). <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1279-1313.	3.8	60
38	Spexin Enhances Bowel Movement through Activating L-type Voltage-dependent Calcium Channel via Galanin Receptor 2 in Mice. <i>Scientific Reports</i> , 2015, 5, 12095.	3.3	57
39	Electroacupuncture for Acute Ischemic Stroke: A Meta-Analysis of Randomized Controlled Trials. <i>The American Journal of Chinese Medicine</i> , 2015, 43, 1541-1566.	3.8	57
40	Cyclocarya paliurus tea leaves enhances pancreatic β cell preservation through inhibition of apoptosis. <i>Scientific Reports</i> , 2017, 7, 9155.	3.3	56
41	Black tea protects against hypertension-associated endothelial dysfunction through alleviation of endoplasmic reticulum stress. <i>Scientific Reports</i> , 2015, 5, 10340.	3.3	55
42	Halofuginone inhibits colorectal cancer growth through suppression of Akt/mTORC1 signaling and glucose metabolism. <i>Oncotarget</i> , 2015, 6, 24148-24162.	1.8	52
43	Effectiveness of the Chinese Herbal Formula TongXieYaoFang for Irritable Bowel Syndrome: A Systematic Review. <i>Journal of Alternative and Complementary Medicine</i> , 2006, 12, 401-407.	2.1	51
44	Predicting and verifying outcome of <i>Tripterygium wilfordii</i> Hook F. based therapy in rheumatoid arthritis: from open to double-blinded randomized trial. <i>Scientific Reports</i> , 2015, 5, 9700.	3.3	51
45	Inhibition of pancreatic oxidative damage by stilbene derivative dihydro-resveratrol: implication for treatment of acute pancreatitis. <i>Scientific Reports</i> , 2016, 6, 22859.	3.3	51
46	An integrated strategy based on UPLC-MS/MS for metabolism and pharmacokinetic studies of herbal medicines: Tibetan "Snow Lotus" herb (<i>Saussurea laniceps</i>), a case study. <i>Journal of Ethnopharmacology</i> , 2014, 153, 701-713.	4.1	50
47	Molecular weight and helix conformation determine intestinal anti-inflammatory effects of exopolysaccharide from <i>Schizophyllum commune</i> . <i>Carbohydrate Polymers</i> , 2017, 172, 68-77.	10.2	49
48	Consolidated standards of reporting trials (CONSORT) for traditional Chinese medicine: current situation and future development. <i>Frontiers of Medicine</i> , 2011, 5, 171-177.	3.4	48
49	Cyclocarya paliurus Leaves Tea Improves Dyslipidemia in Diabetic Mice: A Lipidomics-Based Network Pharmacology Study. <i>Frontiers in Pharmacology</i> , 2018, 9, 973.	3.5	48
50	The level and prevalence of depression and anxiety among patients with different subtypes of irritable bowel syndrome: a network meta-analysis. <i>BMC Gastroenterology</i> , 2021, 21, 23.	2.0	47
51	Magnolol, a Natural Polyphenol, Attenuates Dextran Sulfate Sodium-Induced Colitis in Mice. <i>Molecules</i> , 2017, 22, 1218.	3.8	46
52	PI3KC3 complex subunit NRBF2 is required for apoptotic cell clearance to restrict intestinal inflammation. <i>Autophagy</i> , 2021, 17, 1096-1111.	9.1	46
53	ICD-11: Impact on Traditional Chinese Medicine and World Healthcare Systems. <i>Pharmaceutical Medicine</i> , 2019, 33, 373-377.	1.9	45
54	Effects of traditional Chinese medicines (TCM) on the immune response of grass carp (<i>Ctenopharyngodon idellus</i>). <i>Aquaculture International</i> , 2014, 22, 361-377.	2.2	44

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55	Uncovering the Mechanisms of Chinese Herbal Medicine (MaZiRenWan) for Functional Constipation by Focused Network Pharmacology Approach. <i>Frontiers in Pharmacology</i> , 2018, 9, 270.	3.5	44
56	Astragalus Polysaccharide RAP Induces Macrophage Phenotype Polarization to M1 via the Notch Signaling Pathway. <i>Molecules</i> , 2019, 24, 2016.	3.8	44
57	Qing-dai powder promotes recovery of colitis by inhibiting inflammatory responses of colonic macrophages in dextran sulfate sodium-treated mice. <i>Chinese Medicine</i> , 2015, 10, 29.	4.0	43
58	MOST: most-similar ligand based approach to target prediction. <i>BMC Bioinformatics</i> , 2017, 18, 165.	2.6	43
59	Early life stress disrupts intestinal homeostasis via NGF-TrkA signaling. <i>Nature Communications</i> , 2019, 10, 1745.	12.8	42
60	Improving the quality of randomized controlled trials in Chinese herbal medicine, Part 1: clinical trial design and methodology. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2006, 4, 120-129.	0.7	42
61	Recent advances on topical antimicrobials for skin and soft tissue infections and their safety concerns. <i>Critical Reviews in Microbiology</i> , 2018, 44, 40-78.	6.1	41
62	A characterization of pro-inflammatory cytokines in dextran sulfate sodium-induced chronic relapsing colitis mice model. <i>International Immunopharmacology</i> , 2018, 60, 194-201.	3.8	41
63	Preparation of 8-hydroxyquinoline derivatives as potential antibiotics against <i>Staphylococcus aureus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 367-370.	2.2	39
64	Exploring Different Strategies for Efficient Delivery of Colorectal Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2015, 16, 26936-26952.	4.1	38
65	Palladium/Zinc Co-catalyzed <i>syn</i> -selective Stereoselective Asymmetric Ring-opening Reaction of Oxabenzonorbornadienes with Phenols. <i>Chemistry - A European Journal</i> , 2015, 21, 9003-9007.	3.3	38
66	TNFR2 expression by CD4 effector T cells is required to induce full-fledged experimental colitis. <i>Scientific Reports</i> , 2016, 6, 32834.	3.3	37
67	Circulating Spexin Levels Negatively Correlate With Age, BMI, Fasting Glucose, and Triglycerides in Healthy Adult Women. <i>Journal of the Endocrine Society</i> , 2018, 2, 409-419.	0.2	37
68	Phytochemicals as regulators of Th17/Treg balance in inflammatory bowel diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111931.	5.6	37
69	Addition of Berberine to 5-Aminosalicylic Acid for Treatment of Dextran Sulfate Sodium-Induced Chronic Colitis in C57BL/6 Mice. <i>PLoS ONE</i> , 2015, 10, e0144101.	2.5	36
70	Altered metabolome and microbiome features provide clues in understanding irritable bowel syndrome and depression comorbidity. <i>ISME Journal</i> , 2022, 16, 983-996.	9.8	36
71	Regulatory Effect of Astragalus Polysaccharides on Intestinal Intraepithelial T Cells of Tumor Bearing Mice. <i>Molecules</i> , 2014, 19, 15224-15236.	3.8	35
72	Targeting histone methylation for colorectal cancer. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 114-131.	3.2	35

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73	Simultaneous determination of ten compounds in rat plasma by UPLC-MS/MS: Application in the pharmacokinetic study of Ma-Zi-Ren-Wan. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1000, 136-146.	2.3	34
74	Therapeutic RNA interference targeting CKIP-1 with a cross-species sequence to stimulate bone formation. <i>Bone</i> , 2014, 59, 76-88.	2.9	33
75	Anti-inflammatory Actions of (+)-3- β -Angeloxy-4-keto-3,4-dihydroseselin (Pd-Ib) against Dextran Sulfate Sodium-Induced Colitis in C57BL/6 Mice. <i>Journal of Natural Products</i> , 2016, 79, 1056-1062.	3.0	33
76	The p38 MAPK Inhibitor SB203580 Abrogates Tumor Necrosis Factor-Induced Proliferative Expansion of Mouse CD4 ⁺ Foxp3 ⁺ Regulatory T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1556.	4.8	33
77	High-fat diet feeding and palmitic acid increase CRC growth in β 2AR-dependent manner. <i>Cell Death and Disease</i> , 2019, 10, 711.	6.3	33
78	Efficacy of MaZiRenWan, a Chinese Herbal Medicine, in Patients With Functional Constipation in a Randomized Controlled Trial. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1303-1310.e18.	4.4	33
79	Gut-Microbial Metabolites, Probiotics and Their Roles in Type 2 Diabetes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12846.	4.1	32
80	Molecular network-based analysis of Guizhi-Shaoyao-Zhimu decoction, a TCM herbal formula, for treatment of diabetic peripheral neuropathy. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 716-723.	6.1	31
81	Dihydroresveratrol Ameliorates Lung Injury in Rats with Cerulein-Induced Acute Pancreatitis. <i>Phytotherapy Research</i> , 2016, 30, 663-670.	5.8	30
82	Randomized double-blind clinical trial of Moluodan (α - C_{12} - β) for the treatment of chronic atrophic gastritis with dysplasia. <i>Chinese Journal of Integrative Medicine</i> , 2016, 22, 9-18.	1.6	30
83	Improving the quality of randomized controlled trials in Chinese herbal medicine, Part 2: applying a revised CONSORT checklist to measure reporting quality. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2006, 4, 233-242.	0.7	30
84	Improving reporting of adverse events and adverse drug reactions following injections of Chinese materia medica. <i>Journal of Evidence-Based Medicine</i> , 2010, 3, 5-10.	1.8	29
85	Herbal prescription Chang'an II repairs intestinal mucosal barrier in rats with post-inflammation irritable bowel syndrome. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 708-715.	6.1	29
86	Halofuginone and artemisinin synergistically arrest cancer cells at the G1/G0 phase by upregulating p21Cip1 and p27Kip1. <i>Oncotarget</i> , 2016, 7, 50302-50314.	1.8	29
87	Quercetin Attenuates Visceral Hypersensitivity and 5-Hydroxytryptamine Availability in Postinflammatory Irritable Bowel Syndrome Rats: Role of Enterochromaffin Cells in the Colon. <i>Journal of Medicinal Food</i> , 2019, 22, 663-671.	1.5	29
88	Indigo Naturalis Suppresses Colonic Oxidative Stress and Th1/Th17 Responses of DSS-Induced Colitis in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	4.0	29
89	A bioactivity-guided study on the anti-diarrheal activity of <i>Polygonum chinense</i> Linn. <i>Journal of Ethnopharmacology</i> , 2013, 149, 499-505.	4.1	28
90	A Chinese medicinal formulation ameliorates dextran sulfate sodium-induced experimental colitis by suppressing the activity of nuclear factor- κ B signaling. <i>Journal of Ethnopharmacology</i> , 2015, 162, 20-30.	4.1	28

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91	Novel drug delivery systems of Chinese medicine for the treatment of inflammatory bowel disease. <i>Chinese Medicine</i> , 2019, 14, 23.	4.0	28
92	Chinese herb pair <i>Paeoniae Radix Alba</i> and <i>Atractylodis Macrocephalae Rhizoma</i> suppresses LPS-induced inflammatory response through inhibiting MAPK and NF- κ B pathway. <i>Chinese Medicine</i> , 2019, 14, 2.	4.0	28
93	EBNA1-targeted probe for the imaging and growth inhibition of tumours associated with the Epstein-Barr virus. <i>Nature Biomedical Engineering</i> , 2017, 1, .	22.5	27
94	Anti-fibrotic effects of phenolic compounds on pancreatic stellate cells. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 259.	3.7	26
95	Azoxystrobin Induces Apoptosis of Human Esophageal Squamous Cell Carcinoma KYSE-150 Cells through Triggering of the Mitochondrial Pathway. <i>Frontiers in Pharmacology</i> , 2017, 8, 277.	3.5	26
96	Spexin Acts as Novel Regulator for Bile Acid Synthesis. <i>Frontiers in Physiology</i> , 2018, 9, 378.	2.8	26
97	Improving the quality of randomized controlled trials in Chinese herbal medicine, Part 1: control group design. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2006, 4, 130-136.	0.7	26
98	Legislation for trial registration and data transparency. <i>Trials</i> , 2010, 11, 64.	1.6	25
99	CONSORT Extension for Chinese Herbal Medicine Formulas 2017: Recommendations, Explanation, and Elaboration (Simplified Chinese Version). <i>Annals of Internal Medicine</i> , 2017, 167, W21.	3.9	25
100	Rhodium-Catalyzed Enantioselective Hydroselenation of Heterobicyclic Alkenes. <i>Organic Letters</i> , 2020, 22, 2781-2785.	4.6	25
101	Enantioselective synthesis of indole derivatives by Rh/Pd relay catalysis and their anti-inflammatory evaluation. <i>Chemical Communications</i> , 2020, 56, 7573-7576.	4.1	25
102	Palladium/Silver-Cocatalyzed Tandem Reactions of Oxabenzonornadienes with Substituted Arylacetylenes: A Simple Method for the Preparation of 1,2-Diarylethanones and 1,2-Diarylacetylenes. <i>Organometallics</i> , 2015, 34, 4318-4322.	2.3	24
103	Toward Evidence-Based Chinese Medicine: Status Quo, Opportunities and Challenges. <i>Chinese Journal of Integrative Medicine</i> , 2018, 24, 163-170.	1.6	24
104	<i>Coriolus Versicolor</i> and <i>Ganoderma Lucidum</i> Related Natural Products as an Adjunct Therapy for Cancers: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2019, 10, 703.	3.5	24
105	Potential of Plant-sourced Phenols for Inflammatory Bowel Disease. <i>Current Medicinal Chemistry</i> , 2019, 25, 5191-5217.	2.4	24
106	Baicalein is a novel TLR4-targeting therapeutics agent that inhibits TLR4/HIF-1 α /VEGF signaling pathway in colorectal cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e564.	4.0	24
107	Quality assessment of cancer cachexia clinical practice guidelines. <i>Cancer Treatment Reviews</i> , 2018, 70, 9-15.	7.7	23
108	Approaches in studying the pharmacology of Chinese Medicine formulas: bottom-up, top-down and meeting in the middle. <i>Chinese Medicine</i> , 2018, 13, 15.	4.0	23

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109	Astragalus Polysaccharide RAP Selectively Attenuates Paclitaxel-Induced Cytotoxicity Toward RAW 264.7 Cells by Reversing Cell Cycle Arrest and Apoptosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1580.	3.5	23
110	Reactivation of Epstein-Barr virus by a dual-responsive fluorescent EBNA1-targeting agent with Zn ²⁺ -chelating function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26614-26624.	7.1	22
111	Combined effect of early life stress and acute stress on colonic sensory and motor responses through serotonin pathways: Differences between proximal and distal colon in rats. <i>Stress</i> , 2011, 14, 448-458.	1.8	21
112	The Quintessence of Traditional Chinese Medicine: Syndrome and Its Distribution among Advanced Cancer Patients with Constipation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-7.	1.2	21
113	Anti-fibrotic effect of trans-resveratrol on pancreatic stellate cells. <i>Biomedicine and Pharmacotherapy</i> , 2015, 71, 91-97.	5.6	21
114	Berberine Suppresses Colonic Inflammation in Dextran Sulfate Sodium-Induced Murine Colitis Through Inhibition of Cytosolic Phospholipase A2 Activity. <i>Frontiers in Pharmacology</i> , 2020, 11, 576496.	3.5	21
115	Improving the quality of randomized controlled trials in Chinese herbal medicine, Part 4: quality control of Chinese herbal medicine used in randomize. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2006, 4, 225-232.	0.7	21
116	Appropriately selecting and concisely reporting the outcome measures of randomized controlled trials of traditional Chinese medicine. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2008, 6, 771-775.	0.7	21
117	Analgesic effects of JCM-16021 on neonatal maternal separation-induced visceral pain in rats. <i>World Journal of Gastroenterology</i> , 2010, 16, 837-45.	3.3	21
118	Body weight regulation via MT1-MMP-mediated cleavage of GFRAL. <i>Nature Metabolism</i> , 2022, 4, 203-212.	11.9	21
119	Signal transducer and activator of transcription-3 drives the high-fat diet-associated prostate cancer growth. <i>Cell Death and Disease</i> , 2019, 10, 637.	6.3	20
120	Quality assessment of clinical trial registration with traditional Chinese medicine in WHO registries. <i>BMJ Open</i> , 2019, 9, e025218.	1.9	20
121	Standards for reporting interventions in clinical trials of cupping (STRICTOC): extending the CONSORT statement. <i>Chinese Medicine</i> , 2020, 15, 10.	4.0	20
122	Hong Kong Chinese Medicine Clinical Practice Guideline for Cancer Palliative Care: Pain, Constipation, and Insomnia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	1.2	19
123	Leocarpinolide B attenuates LPS-induced inflammation on RAW264.7 macrophages by mediating NF- κ B and Nrf2 pathways. <i>European Journal of Pharmacology</i> , 2020, 868, 172854.	3.5	19
124	The Crosstalk of Pathways Involved in Immune Response Maybe the Shared Molecular Basis of Rheumatoid Arthritis and Type 2 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0134990.	2.5	18
125	Enterochromaffin cell hyperplasia in the gut: Factors, mechanism and therapeutic clues. <i>Life Sciences</i> , 2019, 239, 116886.	4.3	18
126	CONSORT in China: past development and future direction. <i>Trials</i> , 2015, 16, 243.	1.6	17

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127	Modulatory effects of adiponectin on the polarization of tumor-associated macrophages. <i>International Journal of Cancer</i> , 2015, 137, 848-858.	5.1	17
128	Halofuginone dually regulates autophagic flux through nutrient-sensing pathways in colorectal cancer. <i>Cell Death and Disease</i> , 2017, 8, e2789-e2789.	6.3	17
129	Placebo design in WHO-registered trials of Chinese herbal medicine need improvements. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 299.	3.7	17
130	Comprehensive comparison on the anti-inflammatory effects of three species of <i>Sigesbeckia</i> plants based on NF- κ B and MAPKs signal pathways in vitro. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112530.	4.1	17
131	Regulation of age-associated insulin resistance by MT1-MMP-mediated cleavage of insulin receptor. <i>Nature Communications</i> , 2022, 13, .	12.8	17
132	Sensitization of <i>Candida albicans</i> to terbinafine by berberine and berberrubine. <i>Biomedical Reports</i> , 2016, 4, 449-452.	2.0	16
133	The use of pattern differentiation in WHO-registered traditional Chinese medicine trials â€“ A systematic review. <i>European Journal of Integrative Medicine</i> , 2019, 30, 100945.	1.7	16
134	The Efficacy and Potential Mechanisms of Chinese Herbal Medicine on Irritable Bowel Syndrome. <i>Current Pharmaceutical Design</i> , 2018, 23, 5163-5172.	1.9	16
135	Chinese herbal medicines in the treatment of ulcerative colitis: a review. <i>Chinese Medicine</i> , 2022, 17, 43.	4.0	16
136	CRISPR-Cas9 library screening approach for anti-cancer drug discovery: overview and perspectives. <i>Theranostics</i> , 2022, 12, 3329-3344.	10.0	16
137	Effects of the modified Huanglian Jiedu decoction on the disease resistance in grey mullet (<i>Mugil</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	5.0	15
138	Simultaneous UPLCâ€“TOF-MS/MS determination of six active components in rat plasma: application in the pharmacokinetic study of <i>Cyclocarya paliurus</i> leaves. <i>Chinese Medicine</i> , 2019, 14, 28.	4.0	15
139	An oligosaccharide-marker approach to quantify specific polysaccharides in herbal formula by LC-qTOF-MS: Danggui Buxue Tang, a case study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 185, 113235.	2.8	15
140	Spexin as an anxiety regulator in mouse hippocampus: Mechanisms for transcriptional regulation of spexin gene expression by corticotropin releasing factor. <i>Biochemical and Biophysical Research Communications</i> , 2020, 525, 326-333.	2.1	15
141	Mouse Spexin: (II) Functional Role as a Satiety Factor inhibiting Food Intake by Regulatory Actions Within the Hypothalamus. <i>Frontiers in Endocrinology</i> , 2021, 12, 681647.	3.5	15
142	Would integrated Western and traditional Chinese medicine have more benefits for stroke rehabilitation? A systematic review and meta-analysis. <i>Stroke and Vascular Neurology</i> , 2022, 7, 77-85.	3.3	15
143	Asymmetric synthesis of flavanols via Cu-catalyzed kinetic resolution of chromenes and their anti-inflammatory activity. <i>Science Advances</i> , 2022, 8, .	10.3	15
144	The Shared Crosstalk of Multiple Pathways Involved in the Inflammation between Rheumatoid Arthritis and Coronary Artery Disease Based on a Digital Gene Expression Profile. <i>PLoS ONE</i> , 2014, 9, e113659.	2.5	14

#	ARTICLE	IF	CITATIONS
145	Anti-tumour and pharmacokinetics study of 2-Formyl-8-hydroxy-quinolinium chloride as Galipea longiflora alkaloid analogue. <i>Phytomedicine</i> , 2014, 21, 877-882.	5.3	14
146	Antimicrobial and toxicological evaluations of binuclear mercury(<i>scp</i>)bis(alkynyl) complexes containing oligothiophenes and bithiazoles. <i>RSC Advances</i> , 2016, 6, 16736-16744.	3.6	14
147	Chronic black tea extract consumption improves endothelial function in ovariectomized rats. <i>European Journal of Nutrition</i> , 2016, 55, 1963-1972.	3.9	14
148	Sigesbeckia orientalis L. Extract Alleviated the Collagen Type II-Induced Arthritis Through Inhibiting Multi-Target-Mediated Synovial Hyperplasia and Inflammation. <i>Frontiers in Pharmacology</i> , 2020, 11, 547913.	3.5	14
149	Long-lasting Insulin Treatment Via a Single Subcutaneous Administration of Liposomes in Thermoreversible Pluronic® F127 Based Hydrogel. <i>Current Pharmaceutical Design</i> , 2018, 23, 6079-6085.	1.9	14
150	Folding fan mode counter-current chromatography offers fast blind screening for drug discovery. Case study: Finding anti-enterovirus 71 agents from Anemarrhena asphodeloides. <i>Journal of Chromatography A</i> , 2014, 1368, 116-124.	3.7	13
151	The Potential Biomarkers to Identify the Development of Steatosis in Hyperuricemia. <i>PLoS ONE</i> , 2016, 11, e0149043.	2.5	13
152	A Randomized Controlled Trial of Chinese Medicine on Nonmotor Symptoms in Parkinson's Disease. <i>Parkinson's Disease</i> , 2017, 2017, 1-8.	1.1	13
153	Safety and antifatigue effect of Korean Red Ginseng: a randomized, double-blind, and placebo-controlled clinical trial. <i>Journal of Ginseng Research</i> , 2019, 43, 676-683.	5.7	13
154	Radix Astragali polysaccharide RAP directly protects hematopoietic stem cells from chemotherapy-induced myelosuppression by increasing FOS expression. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 1715-1722.	7.5	13
155	Cell death mechanisms induced by synergistic effects of halofuginone and artemisinin in colorectal cancer cells. <i>International Journal of Medical Sciences</i> , 2022, 19, 175-185.	2.5	13
156	Insights of Chinese medicine syndrome study: From current status to future prospects. <i>Chinese Journal of Integrative Medicine</i> , 2014, 20, 326-331.	1.6	12
157	Appraisal of clinical practice guidelines for ischemic stroke management in Chinese medicine with appraisal of guidelines for research and evaluation instrument: A systematic review. <i>Chinese Journal of Integrative Medicine</i> , 2015, 21, 707-715.	1.6	12
158	Chinese Herbal Medicine for Hyperlipidaemia: A Review Based on Data Mining from 1990 to 2016. <i>Current Vascular Pharmacology</i> , 2017, 15, 520-531.	1.7	12
159	Enhanced Evidence-Based Chinese Medicine Clinical Practice Guidelines in Hong Kong: A Study Protocol for Three Common Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	1.2	11
160	Development of 8-benzyloxy-substituted quinoline ethers and evaluation of their antimicrobial activities. <i>Medicinal Chemistry Research</i> , 2015, 24, 1568-1577.	2.4	11
161	Potential Metabolic Biomarkers to Identify Interstitial Lung Abnormalities. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1148.	4.1	11
162	A national survey of Chinese medicine doctors and clinical practice guidelines in China. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 451.	3.7	11

#	ARTICLE	IF	CITATIONS
163	Targeting DNA Binding for NF- κ B as an Anticancer Approach in Hepatocellular Carcinoma. <i>Cells</i> , 2018, 7, 177.	4.1	11
164	Interference of Quercetin on Astragalus Polysaccharide-Induced Macrophage Activation. <i>Molecules</i> , 2018, 23, 1563.	3.8	11
165	WHO Trial Registration Data Set (TRDS) extension for traditional Chinese medicine 2020: recommendations, explanation, and elaboration. <i>BMC Medical Research Methodology</i> , 2020, 20, 192.	3.1	11
166	PRISMA extension for moxibustion 2020: recommendations, explanation, and elaboration. <i>Systematic Reviews</i> , 2020, 9, 247.	5.3	11
167	Chinese Herbal Medicine (MaZiRenWan) Improves Bowel Movement in Functional Constipation Through Down-Regulating Oleamide. <i>Frontiers in Pharmacology</i> , 2019, 10, 1570.	3.5	11
168	Effectiveness of Integrative Chinese and Western Medicine for Chronic Kidney Disease and Diabetes: A Retrospective Cohort Study. <i>The American Journal of Chinese Medicine</i> , 2022, 50, 371-388.	3.8	11
169	Halofuginone reduces the inflammatory responses of DSS-induced colitis through metabolic reprogramming. <i>Molecular BioSystems</i> , 2016, 12, 2296-2303.	2.9	10
170	Pre-clinical toxicity of a combination of berberine and 5-aminosalicylic acid in mice. <i>Food and Chemical Toxicology</i> , 2016, 97, 150-158.	3.6	10
171	Reporting quality of Cochrane systematic reviews with Chinese herbal medicines. <i>Systematic Reviews</i> , 2019, 8, 302.	5.3	10
172	Anti-inflammatory Efficacy of Combined Natural Alkaloid Berberine and S1PR Modulator Fingolimod at Low Doses in Ulcerative Colitis Preclinical Models. <i>Journal of Natural Products</i> , 2020, 83, 1939-1949.	3.0	10
173	Bushen Yijing Fang Reduces Fall Risk in Late Postmenopausal Women with Osteopenia: A Randomized Double-blind and Placebo-controlled Trial. <i>Scientific Reports</i> , 2019, 9, 2089.	3.3	9
174	A Cross-sectional literature survey showed the reporting quality of multicenter randomized controlled trials should be improved. <i>Journal of Clinical Epidemiology</i> , 2021, 137, 250-261.	5.0	9
175	Bradykinin-Potentiating Peptide-Paclitaxel Conjugate Directed at Ectopically Expressed Angiotensin-Converting Enzyme in Triple-Negative Breast Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17051-17062.	6.4	9
176	Chinese herbal medicine for functional constipation: a randomised controlled trial. <i>Hong Kong Medical Journal</i> , 2013, 19 Suppl 9, 44-6.	0.1	9
177	The efficacy and safety of electro-acupuncture for alleviating chemotherapy-induced peripheral neuropathy in patients with colorectal cancer: study protocol for a single-blinded, randomized sham-controlled trial. <i>Trials</i> , 2020, 21, 58.	1.6	8
178	Evidence-based Chinese Medicine Clinical Practice Guideline for Stroke in Hong Kong. <i>Chinese Medicine</i> , 2020, 15, 116.	4.0	8
179	Potential Role of Traditional Chinese Medicines by Wnt/ β -Catenin Pathway Compared With Targeted Small Molecules in Colorectal Cancer Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 690501.	3.5	8
180	Mouse Spexin: (I) NMR Solution Structure, Docking Models for Receptor Binding, and Histological Expression at Tissue Level. <i>Frontiers in Endocrinology</i> , 2021, 12, 681646.	3.5	8

#	ARTICLE	IF	CITATIONS
181	Toll-like receptor 4 is a master regulator for colorectal cancer growth under high-fat diet by programming cancer metabolism. <i>Cell Death and Disease</i> , 2021, 12, 791.	6.3	8
182	Herbal Medicines for Constipation and Phytochemical Comparison of Active Components. <i>The American Journal of Chinese Medicine</i> , 2022, 50, 723-732.	3.8	8
183	Reporting and data sharing level for COVID-19 vaccine trials: A cross-sectional study. <i>EBioMedicine</i> , 2022, 78, 103962.	6.1	8
184	Therapeutic effects and mechanisms of Zhen-Wu-Bu-Qi Decoction on dextran sulfate sodium-induced chronic colitis in mice assessed by multi-omics approaches. <i>Phytomedicine</i> , 2022, 99, 154001.	5.3	8
185	Comparative proteomic analysis of the brain and colon in three rat models of irritable bowel syndrome. <i>Proteome Science</i> , 2020, 18, 1.	1.7	7
186	Targeted Chinese Medicine Delivery by A New Family of Biodegradable Pseudo-Protein Nanoparticles for Treating Triple-Negative Breast Cancer: In Vitro and In Vivo Study. <i>Frontiers in Oncology</i> , 2020, 10, 600298.	2.8	7
187	Pattern Differentiation of Lateral Elbow Pain in Traditional Chinese Medicine: A Systematic Review. <i>Journal of Alternative and Complementary Medicine</i> , 2016, 22, 921-935.	2.1	7
188	P2Y1R Ligation Suppresses Th17 Cell Differentiation and Alleviates Colonic Inflammation in an AMPK-Dependent Manner. <i>Frontiers in Immunology</i> , 2022, 13, 820524.	4.8	7
189	Combination of artesunate and WNT974 induces KRAS protein degradation by upregulating E3 ligase ANAPC2 and β -TrCP in the ubiquitin-proteasome pathway. <i>Cell Communication and Signaling</i> , 2022, 20, 34.	6.5	7
190	Src inhibitor reduces permeability without disturbing vascularization and prevents bone destruction in steroid-associated osteonecrotic lesions in rabbits. <i>Scientific Reports</i> , 2015, 5, 8856.	3.3	6
191	AlCl ₃ -catalyzed O-alkylative Passerini reaction of isocyanides, cinnamaldehydes and various aliphatic alcohols for accessing α -alkoxy- β , γ -enamides. <i>Organic Chemistry Frontiers</i> , 2015, 2, 815-818.	4.5	6
192	Mechanisms for PACAP-induced prolactin gene expression in grass carp pituitary cells. <i>Journal of Endocrinology</i> , 2017, 233, 37-51.	2.6	6
193	Innovation of clinical trials in China: Commentary on the publication of "CONSORT extension for Chinese herbal medicine formulas 2017: Recommendations, explanation, and elaboration". <i>Journal of Evidence-Based Medicine</i> , 2017, 10, 155-162.	2.4	6
194	An External CAM Therapy (Tian Jiu) versus Placebo in Treatment of Allergic Rhinitis: A Pilot Single-Blinded, Three-Arm, Randomized Controlled Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	1.2	6
195	Combination of Wogonin and Artesunate Exhibits Synergistic anti-Hepatocellular Carcinoma Effect by Increasing DNA-Damage-Inducible Alpha, Tumor Necrosis Factor α and Tumor Necrosis Factor Receptor-Associated Factor 3-mediated Apoptosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 657080.	3.5	6
196	Tian Jiu therapy for allergic rhinitis: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 248.	1.6	5
197	A novel coumarin, (+)-3-angeloxyloxy-4-keto-4-dihydroseselin, isolated from <i>Bupleurum malconense</i> (Chaihu) inhibited NF- κ B activity. <i>Chinese Medicine</i> , 2016, 11, 5.	4.0	5
198	From psychology to physicality: how nerve growth factor transduces early life stress into gastrointestinal motility disorders later in life. <i>Cell Cycle</i> , 2019, 18, 1824-1829.	2.6	5

#	ARTICLE	IF	CITATIONS
199	Assessment of the reporting quality of randomised controlled trials of massage. <i>Chinese Medicine</i> , 2021, 16, 64.	4.0	5
200	Efficacy and safety of Chinese medicine JCM-16021 for diarrhea-predominant irritable bowel syndrome: study protocol for a multi-center, randomized, double-blind, placebo controlled clinical trial. <i>Chinese Medicine</i> , 2021, 16, 117.	4.0	5
201	Therapeutic implications of antioxidant defense in acute pancreatitis. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2014, 13, 346-347.	1.3	4
202	Managing Chronic Diarrhea From a Gut Microbiota-Bile Acid Perspective. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00208.	2.5	4
203	COVID-19 Rehabilitation With Herbal Medicine and Cardiorespiratory Exercise: Protocol for a Clinical Study. <i>JMIR Research Protocols</i> , 2021, 10, e25556.	1.0	4
204	A Scoping Review of Cross-Sectional Studies on Traditional Chinese Medicine. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 1275-1296.	3.8	4
205	Exploiting cancer's phenotypic guise against itself: targeting ectopically expressed peptide G-protein coupled receptors for lung cancer therapy. <i>Oncotarget</i> , 2017, 8, 104615-104637.	1.8	4
206	Dihydroartemisinin is potential therapeutics for treating late-stage CRC by targeting the elevated c-Myc level. <i>Cell Death and Disease</i> , 2021, 12, 1053.	6.3	4
207	Efficacy of the Jingxin Zhidong Formula for Tic Disorders: A Randomized, Double Blind, Double Dummy, Parallel Controlled Trial. <i>Neuropsychiatric Disease and Treatment</i> , 2022, Volume 18, 57-66.	2.2	4
208	Review of adverse reactions to injections of Chinese materia medica. <i>Journal of Evidence-Based Medicine</i> , 2010, 3, 88-94.	1.8	3
209	TCM Pattern Questionnaire for Lateral Elbow Pain: Development of an Instrument via a Delphi Process. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12.	1.2	3
210	Efficacy and safety of Yirui capsule in patients with hyperlipidemia: study protocol for a multicenter, randomized, double-blind, placebo-controlled trial. <i>Trials</i> , 2016, 17, 291.	1.6	3
211	Evidence-based Chinese medicine clinical practice guideline for stomach pain in Hong Kong. <i>Chinese Journal of Integrative Medicine</i> , 2017, 23, 793-800.	1.6	3
212	A scoping review of cohort studies assessing traditional Chinese medicine interventions. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 361.	2.7	3
213	Rapid identification of direct-acting pancreatic protectants from <i>Cyclocarya paliurus</i> leaves tea by the method of serum pharmacology combined with target cell extraction. <i>Open Chemistry</i> , 2020, 18, 265-274.	1.9	3
214	Novel insights about the mechanism of visceral hypersensitivity in maternally separated rats. <i>Neurogastroenterology and Motility</i> , 2012, 24, 593-596.	3.0	2
215	Systematic Reviews/Meta-Analyses of Integrative Medicine in Chinese Need Regulation and Monitoring Urgently and Some Suggestions for Its Solutions. <i>Chinese Journal of Integrative Medicine</i> , 2018, 24, 83-86.	1.6	2
216	Whether Syndrome Differentiation Affects Treatment Result: Study Protocol of MaZiRenWan (麻子仁丸) for Functional Constipation in A Randomized Controlled Trial. <i>Chinese Journal of Integrative Medicine</i> , 2019, 25, 175-181.	1.6	2

#	ARTICLE	IF	CITATIONS
217	Complementary and Alternative Medicine for Respiratory Tract Infectious Diseases: Prevention and Treatments. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-2.	1.2	1
218	GAP: From Sound Design to Practical Implementation in Clinical Trials for Traditional Chinese Medicine. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-2.	1.2	1
219	TCM Zheng Classification and Clinical Trials 2014. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-2.	1.2	1
220	Standardization and future directions in pattern identification research: International brainstorming session. Chinese Journal of Integrative Medicine, 2016, 22, 714-720.	1.6	1
221	A Formative History of Integrative Medicine in Hong Kong. Chinese Journal of Integrative Medicine, 2019, 25, 403-408.	1.6	1
222	Reporting quality of systematic reviews with moxibustion. Chinese Medicine, 2020, 15, 104.	4.0	1
223	Hong Kong Chinese medicine clinical practice guideline for insomnia. European Journal of Integrative Medicine, 2020, 39, 101193.	1.7	1
224	A Comparative Study for License Application Regulations on Proprietary Chinese Medicines in Hong Kong and Canada. Frontiers in Medicine, 2021, 8, 617625.	2.6	1
225	Mouse Spexin: (III) Differential Regulation by Glucose and Insulin in Glandular Stomach and Functional Implication in Feeding Control. Frontiers in Endocrinology, 2021, 12, 681648.	3.5	1
226	Review of Current Strategies for Delivering Alzheimer's Disease Drugs Across the Blood-Brain Barrier. Focus (American Psychiatric Publishing), 2022, 20, 117-136.	0.8	1
227	A pilot randomized placebo-controlled study on modified MaZiRenWan: a formulated Chinese medicine to relieve constipation for palliative cancer patients. Chinese Medicine, 2022, 17, 31.	4.0	1
228	Chinese medicine practice and research in Hong Kong, China: Current status and future direction. Chinese Journal of Integrative Medicine, 2017, 23, 490-493.	1.6	0
229	Clinical reasoning in traditional medicine exemplified by the clinical encounter of Korean medicine. Integrative Medicine Research, 2021, 10, 100641.	1.8	0
230	Electro-acupuncture for central obesity: randomized, patient-assessor blinded, sham-controlled clinical trial protocol. BMC Complementary Medicine and Therapies, 2021, 21, 190.	2.7	0
231	Electro-acupuncture for irritable bowel syndrome patients: study protocol for a single-blinded randomized sham-controlled clinical trial. Trials, 2021, 22, 619.	1.6	0
232	Emerging roles of NRBF2/PI3KC3 axis in maintaining homeostasis of brain and guts. Neural Regeneration Research, 2022, 17, 323.	3.0	0
233	IMPROVING THE QUALITY OF RANDOMIZED CONTROLLED TRIALS (RCTS) IN ACUPUNCTURE. , 2013, , 125-153.		0