

Tipoe George

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

107
papers

3,425
citations

32
h-index

55
g-index

108
ext. papers

3,883
ext. citations

4.7
avg, IF

5.07
L-index

#	Paper	IF	Citations
107	Green tea polyphenols as an anti-oxidant and anti-inflammatory agent for cardiovascular protection. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2007 , 7, 135-44	1.1	223
106	Epigallocatechin-3-gallate (EGCG) reduces liver inflammation, oxidative stress and fibrosis in carbon tetrachloride (CCl4)-induced liver injury in mice. <i>Toxicology</i> , 2010 , 273, 45-52	4.4	195
105	Suppression of microglial activation is neuroprotective in a mouse model of human retinitis pigmentosa. <i>Journal of Neuroscience</i> , 2014 , 34, 8139-50	6.6	152
104	Green tea polyphenols prevent toxin-induced hepatotoxicity in mice by down-regulating inducible nitric oxide-derived prooxidants. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 742-51	7	137
103	Lycium barbarum polysaccharides protect mice liver from carbon tetrachloride-induced oxidative stress and necroinflammation. <i>Journal of Ethnopharmacology</i> , 2012 , 139, 462-70	5	129
102	Epigallocatechin gallate attenuates fibrosis, oxidative stress, and inflammation in non-alcoholic fatty liver disease rat model through TGF/SMAD, PI3 K/Akt/FoxO1, and NF-kappa B pathways. <i>European Journal of Nutrition</i> , 2014 , 53, 187-99	5.2	122
101	Effects of combination of angiotensin-converting enzyme inhibitor and angiotensin receptor antagonist on inflammatory cellular infiltration and myocardial interstitial fibrosis after acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 1207-15	15.1	113
100	Bone morphogenic protein-4 impairs endothelial function through oxidative stress-dependent cyclooxygenase-2 upregulation: implications on hypertension. <i>Circulation Research</i> , 2010 , 107, 984-91	15.7	107
99	Hyperinduction of cyclooxygenase-2-mediated proinflammatory cascade: a mechanism for the pathogenesis of avian influenza H5N1 infection. <i>Journal of Infectious Diseases</i> , 2008 , 198, 525-35	7	90
98	Endothelium-dependent contractions occur in the aorta of wild-type and COX2-/- knockout but not COX1-/- knockout mice. <i>Journal of Cardiovascular Pharmacology</i> , 2005 , 46, 761-5	3.1	86
97	Lycium barbarum polysaccharides therapeutically improve hepatic functions in non-alcoholic steatohepatitis rats and cellular steatosis model. <i>Scientific Reports</i> , 2014 , 4, 5587	4.9	82
96	Garlic-derived S-allylmercaptocysteine is a hepato-protective agent in non-alcoholic fatty liver disease in vivo animal model. <i>European Journal of Nutrition</i> , 2013 , 52, 179-91	5.2	78
95	Chronic intermittent hypoxia induces local inflammation of the rat carotid body via functional upregulation of proinflammatory cytokine pathways. <i>Histochemistry and Cell Biology</i> , 2012 , 137, 303-17	2.4	76
94	New halogenated disinfection byproducts in swimming pool water and their permeability across skin. <i>Environmental Science & Technology</i> , 2012 , 46, 7112-9	10.3	73
93	LncRNA HANR Promotes Tumorigenesis and Increase of Chemoresistance in Hepatocellular Carcinoma. <i>Cellular Physiology and Biochemistry</i> , 2017 , 43, 1926-1938	3.9	72
92	Melatonin ameliorates endothelial dysfunction, vascular inflammation, and systemic hypertension in rats with chronic intermittent hypoxia. <i>Journal of Pineal Research</i> , 2013 , 55, 247-56	10.4	72
91	Chronic hypoxia upregulates the expression and function of proinflammatory cytokines in the rat carotid body. <i>Histochemistry and Cell Biology</i> , 2008 , 130, 549-59	2.4	67

90	Lycium barbarum polysaccharide attenuates alcoholic cellular injury through TXNIP-NLRP3 inflammasome pathway. <i>International Journal of Biological Macromolecules</i> , 2014 , 69, 73-8	7.9	60
89	Recent advances in the herbal treatment of non-alcoholic Fatty liver disease. <i>Journal of Traditional and Complementary Medicine</i> , 2013 , 3, 88-94	4.6	58
88	Inhibition of miR-200c Restores Endothelial Function in Diabetic Mice Through Suppression of COX-2. <i>Diabetes</i> , 2016 , 65, 1196-207	0.9	54
87	Expression of hypoxia-inducible factor-1 α in human periodontal tissue. <i>Journal of Periodontology</i> , 2011 , 82, 136-41	4.6	53
86	Garlic-Derived S-Allylmercaptocysteine Ameliorates Nonalcoholic Fatty Liver Disease in a Rat Model through Inhibition of Apoptosis and Enhancing Autophagy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 642920	2.3	50
85	Protective effect of melatonin against hippocampal injury of rats with intermittent hypoxia. <i>Journal of Pineal Research</i> , 2008 , 44, 214-21	10.4	50
84	Preclinical evaluation of pharmacokinetics and safety of melatonin in propylene glycol for intravenous administration. <i>Journal of Pineal Research</i> , 2006 , 41, 337-43	10.4	50
83	Upregulation of a local renin-angiotensin system in the rat carotid body during chronic intermittent hypoxia. <i>Experimental Physiology</i> , 2014 , 99, 220-31	2.4	46
82	Antioxidant treatment enhances human mesenchymal stem cell anti-stress ability and therapeutic efficacy in an acute liver failure model. <i>Scientific Reports</i> , 2015 , 5, 11100	4.9	44
81	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration. <i>Scientific Reports</i> , 2014 , 4, 7601	4.9	41
80	Chronic hypoxia enhances endothelin-1-induced intracellular calcium elevation in rat carotid body chemoreceptors and up-regulates ETA receptor expression. <i>Pflugers Archiv European Journal of Physiology</i> , 2002 , 443, 565-73	4.6	41
79	Expression of HIF-1 α , VEGF and VEGF receptors in the carotid body of chronically hypoxic rat. <i>Respiratory Physiology and Neurobiology</i> , 2003 , 138, 143-54	2.8	39
78	Beneficial mechanisms of aerobic exercise on hepatic lipid metabolism in non-alcoholic fatty liver disease. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2015 , 14, 139-44	2.1	36
77	Zeaxanthin dipalmitate therapeutically improves hepatic functions in an alcoholic fatty liver disease model through modulating MAPK pathway. <i>PLoS ONE</i> , 2014 , 9, e95214	3.7	36
76	A voluntary oral ethanol-feeding rat model associated with necroinflammatory liver injury. <i>Alcoholism: Clinical and Experimental Research</i> , 2008 , 32, 669-82	3.7	35
75	Alteration in the expression of bone morphogenetic protein-2,3,4,5 mRNA during pathogenesis of cleft palate in BALB/c mice. <i>Archives of Oral Biology</i> , 2000 , 45, 133-40	2.8	31
74	Neuroprotective mechanism of Lycium barbarum polysaccharides against hippocampal-dependent spatial memory deficits in a rat model of obstructive sleep apnea. <i>PLoS ONE</i> , 2015 , 10, e0117990	3.7	30
73	S-allylmercaptocysteine reduces carbon tetrachloride-induced hepatic oxidative stress and necroinflammation via nuclear factor kappa B-dependent pathways in mice. <i>European Journal of Nutrition</i> , 2012 , 51, 323-33	5.2	30

72	Therapeutic approaches to non-alcoholic fatty liver disease: past achievements and future challenges. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2013 , 12, 125-35	2.1	30
71	Endothelial nitric oxide synthase is a critical factor in experimental liver fibrosis. <i>International Journal of Experimental Pathology</i> , 2008 , 89, 241-50	2.8	30
70	SON is a spliceosome-associated factor required for mitotic progression. <i>Cell Cycle</i> , 2010 , 9, 2679-85	4.7	29
69	Garlic-derived compound -allylmercaptocysteine inhibits hepatocarcinogenesis through targeting LRP6/Wnt pathway. <i>Acta Pharmaceutica Sinica B</i> , 2018 , 8, 575-586	15.5	28
68	Exhaled and sputum nitric oxide in bronchiectasis: correlation with clinical parameters. <i>Chest</i> , 2002 , 121, 88-94	5.3	28
67	Upregulation of ICAM-1 expression in bronchial epithelial cells by airway secretions in bronchiectasis. <i>Respiratory Medicine</i> , 2008 , 102, 287-98	4.6	27
66	Augmentation of hypoxia-induced nitric oxide generation in the rat carotid body adapted to chronic hypoxia: an involvement of constitutive and inducible nitric oxide synthases. <i>Pflugers Archiv European Journal of Physiology</i> , 2002 , 444, 178-85	4.6	27
65	Cyclooxygenase-2-dependent oxidative stress mediates palmitate-induced impairment of endothelium-dependent relaxations in mouse arteries. <i>Biochemical Pharmacology</i> , 2014 , 91, 474-82	6	23
64	Lycium barbarum polysaccharides improve hepatic injury through NFKappa-B and NLRP3/6 pathways in a methionine choline deficient diet steatohepatitis mouse model. <i>International Journal of Biological Macromolecules</i> , 2018 , 120, 1480-1489	7.9	23
63	Melatonin Attenuates Pulmonary Hypertension in Chronically Hypoxic Rats. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	21
62	Antibiotics increase gut metabolism and antioxidant proteins and decrease acute phase response and necrotizing enterocolitis in preterm neonates. <i>PLoS ONE</i> , 2012 , 7, e44929	3.7	21
61	Wolfberry-Derived Zeaxanthin Dipalmitate Attenuates Ethanol-Induced Hepatic Damage. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1801339	5.9	19
60	Differential protective effects of extra virgin olive oil and corn oil in liver injury: a proteomic study. <i>Food and Chemical Toxicology</i> , 2014 , 74, 131-8	4.7	19
59	Monoamine oxidase A upregulated by chronic intermittent hypoxia activates indoleamine 2,3-dioxygenase and neurodegeneration. <i>PLoS ONE</i> , 2017 , 12, e0177940	3.7	19
58	Cyclooxygenase-1 serves a vital hepato-protective function in chemically induced acute liver injury. <i>Toxicological Sciences</i> , 2015 , 143, 430-40	4.4	18
57	Beē honey attenuates non-alcoholic steatohepatitis-induced hepatic injury through the regulation of thioredoxin-interacting protein-NLRP3 inflammasome pathway. <i>European Journal of Nutrition</i> , 2016 , 55, 1465-77	5.2	17
56	Impaired hepatocyte regeneration in toll-like receptor 4 mutant mice. <i>Digestive Diseases and Sciences</i> , 2004 , 49, 843-9	4	17
55	Expression and functions of vasoactive substances regulated by hypoxia-inducible factor-1 in chronic hypoxemia. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2006 , 4, 199-218	1.9	17

54	Cyclooxygenase inhibitors protect D-galactosamine/lipopolysaccharide induced acute hepatic injury in experimental mice model. <i>Food and Chemical Toxicology</i> , 2012 , 50, 861-6	4.7	16
53	Inhibition of pyocyanin-potentiated IL-8 release by steroids in bronchial epithelial cells. <i>Respiratory Medicine</i> , 2006 , 100, 1614-22	4.6	16
52	Melatonin enhances the hypoxic response of rat carotid body chemoreceptor. <i>Journal of Pineal Research</i> , 2005 , 38, 157-63	10.4	15
51	Hypoxia-inducible factor (HIF)-1alpha and endothelin-1 expression in the rat carotid body during intermittent hypoxia. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 580, 21-7; discussion 351-9	3.6	15
50	Cross-sectional area of the median nerve at the wrist: Comparison of sonographic, MRI, and cadaveric measurements. <i>Journal of Clinical Ultrasound</i> , 2019 , 47, 122-127	1	14
49	Inhibition of caspase-9 aggravates acute liver injury through suppression of cytoprotective autophagy. <i>Scientific Reports</i> , 2016 , 6, 32447	4.9	13
48	A novel antioxidant multitarget iron chelator M30 protects hepatocytes against ethanol-induced injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 607271	6.7	13
47	Age-related changes in adrenomedullin expression and hypoxia-inducible factor-1 activity in the rat lung and their responses to hypoxia. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007 , 62, 41-9	6.4	13
46	Inflammasomes in non-alcoholic fatty liver disease. <i>Frontiers in Bioscience - Landmark</i> , 2016 , 21, 683-95	2.8	13
45	Melatonin attenuates intermittent hypoxia-induced lipid peroxidation and local inflammation in rat adrenal medulla. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 18437-52	6.3	12
44	A new technique of single portal endoscopic carpal tunnel release. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2012 , 16, 27-9	0.5	12
43	Elevated levels of transforming growth factor-beta(1) in serum of patients with stable bronchiectasis. <i>Respiratory Medicine</i> , 2005 , 99, 1223-8	4.6	12
42	Alteration of apoptosis in cleft palate formation and ectomesenchymal stem cells influenced by retinoic acid. <i>Okajimas Folia Anatomica Japonica</i> , 2001 , 78, 179-86	0.3	12
41	Chronic hypoxia modulates the function and expression of melatonin receptors in the rat carotid body. <i>Journal of Pineal Research</i> , 2006 , 40, 125-34	10.4	11
40	A voluntary oral-feeding rat model for pathological alcoholic liver injury. <i>Methods in Molecular Biology</i> , 2008 , 447, 11-31	1.4	11
39	Thromboxane inhibitors attenuate inflammatory and fibrotic changes in rat liver despite continued ethanol administrations. <i>Alcoholism: Clinical and Experimental Research</i> , 2013 , 37, 31-9	3.7	10
38	Macrophage migration inhibitory factor expression in male and female ethanol-fed rats. <i>Journal of Interferon and Cytokine Research</i> , 2001 , 21, 1055-62	3.5	10
37	Divergent Roles of Kupffer Cell TLR2/3 Signaling in Alcoholic Liver Disease and the Protective Role of EGCG. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020 , 9, 145-160	7.9	10

36	Lycium barbarum Polysaccharide Supplementation Improves Alcoholic Liver Injury in Female Mice by Inhibiting Stearoyl-CoA Desaturase 1. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, e1800144	5.9	10
35	The policy statement of the American Academy of Pediatrics -- children as hematopoietic stem cell donors -- a proposal of modifications for application in the UK. <i>BMC Medical Ethics</i> , 2013 , 14, 43	2.9	9
34	Oblique axial MR imaging of the normal anterior cruciate ligament bundles. <i>Skeletal Radiology</i> , 2011 , 40, 1587-94	2.7	9
33	Ciliary central microtubular orientation is of no clinical significance in bronchiectasis. <i>Respiratory Medicine</i> , 2005 , 99, 290-7	4.6	9
32	Hericium erinaceus potentially rescues behavioural motor deficits through ERK-CREB-PSD95 neuroprotective mechanisms in rat model of 3-acetylpyridine-induced cerebellar ataxia. <i>Scientific Reports</i> , 2020 , 10, 14945	4.9	8
31	p53 regulates autophagic degradation of AXL to activate oncogenic signaling. <i>Nature Communications</i> , 2020 , 11, 2291	17.4	6
30	Melatonin attenuates rat carotid chemoreceptor response to hypercapnic acidosis. <i>Journal of Pineal Research</i> , 2004 , 36, 49-57	10.4	6
29	Why is Anatomy Difficult to Learn? The Implications for Undergraduate Medical Curricula. <i>Anatomical Sciences Education</i> , 2021 , 14, 752-763	6.8	6
28	Combined acoustic radiation force impulse, aminotransferase to platelet ratio index and Forns index assessment for hepatic fibrosis grading in hepatitis B. <i>World Journal of Hepatology</i> , 2016 , 8, 616-24	2.4	6
27	Comparative proteomic analysis of fibrotic liver of rats fed high fat diet contained lard versus corn oil. <i>Clinical Nutrition</i> , 2017 , 36, 198-208	5.9	5
26	The best interests of persistently vegetative patients: to die rather than to live?. <i>Journal of Medical Ethics</i> , 2014 , 40, 202-4	2.5	5
25	Evaluation of liver fibrosis by investigation of hepatic parenchymal perfusion using contrast-enhanced ultrasound: an animal study. <i>Journal of Clinical Ultrasound</i> , 2012 , 40, 462-70	1	5
24	Chronic aerobic exercise improves insulin sensitivity and modulates Nrf2 and NF- κ B/IL1 β pathways in the skeletal muscle of rats fed with a high fat diet. <i>Molecular Medicine Reports</i> , 2019 , 20, 4963-4972	2.9	5
23	M30 Antagonizes Indoleamine 2,3-Dioxygenase Activation and Neurodegeneration Induced by Corticosterone in the Hippocampus. <i>PLoS ONE</i> , 2016 , 11, e0166966	3.7	5
22	Primary care in Asia: a call for compulsory vocational training. <i>British Journal of General Practice</i> , 2014 , 64, e381-3	1.6	4
21	Role of melatonin in Alzheimer's disease: From preclinical studies to novel melatonin-based therapies. <i>Frontiers in Neuroendocrinology</i> , 2022 , 65, 100986	8.9	4
20	Autonomous motivation explains interprofessional education outcomes. <i>Medical Education</i> , 2021 , 55, 701-712	3.7	4
19	-Allylmercaptocysteine improves alcoholic liver disease partly through a direct modulation of insulin receptor signaling. <i>Acta Pharmaceutica Sinica B</i> , 2021 , 11, 668-679	15.5	4

18	Adopting RFID for body parts tagging: A local association network approach 2010 ,		3
17	Therapeutic Potential of Human Stem Cell Implantation in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
16	Should we continue treatment for M? The benefits of living. <i>Journal of Medical Ethics</i> , 2014 , 40, 131-3	2.5	2
15	A public opinion survey: is presumed consent the answer to kidney shortage in Hong Kong?. <i>BMJ Open</i> , 2013 , 3,	3	2
14	Bone Morphogenetic Protein-2,4,6 and Transforming Growth Factor- β 1 Are Induced in Rat Facial Nuclei Following Motoneuron Axotomy.. <i>Acta Histochemica Et Cytochemica</i> , 2003 , 36, 231-237	1.9	2
13	Cathepsin-B dependent autophagy ameliorates steatohepatitis in chronic exercise rats. <i>Histology and Histopathology</i> , 2020 , 35, 833-847	1.4	2
12	S-allylmercaptocysteine improves nonalcoholic steatohepatitis by enhancing AHR/NRF2-mediated drug metabolising enzymes and reducing NF- κ B and NLRP3/6-mediated inflammation. <i>European Journal of Nutrition</i> , 2021 , 60, 961-973	5.2	1
11	Validation of the World Health Organization Well-Being Index (WHO-5) among medical educators in Hong Kong: a confirmatory factor analysis.. <i>Medical Education Online</i> , 2022 , 27, 2044635	4.4	1
10	To IPAS or not to IPAS? Examining the construct validity of the Interprofessional Attitudes Scale in Hong Kong. <i>Journal of Interprofessional Care</i> , 2021 , 1-8	2.7	0
9	Using VR-Enriched Tasks (VRETs) to Promote Active Learning in Pre-Clinical Gross Anatomy Education. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	
8	Expression of HIF-2 α and HIF-3 α in the rat carotid body in chronic hypoxia. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 580, 29-36; discussion 351-9	3.6	
7	The protective role of melatonin in rat hippocampal injuries induced by intermittent hypoxia.. <i>FASEB Journal</i> , 2007 , 21, A824	0.9	
6	The Antioxidant, Anti-inflammatory, and Antiapoptotic Effects of Wolfberry in Fatty Liver Disease 2015 , 45-63		
5	The short version of students' perceptions of interprofessional clinical education-revised (SPICE-R3): a confirmatory factor analysis. <i>Journal of Interprofessional Care</i> , 2021 , 1-9	2.7	
4	Multifactorial learning challenges in anatomy: What is the niche in current research?. <i>Anatomical Sciences Education</i> , 2021 , 14, 856-858	6.8	
3	Identifying and articulating the student experience in the Intercalated Enrichment Year.. <i>BMC Medical Education</i> , 2022 , 22, 246	3.3	
2	What characterize high and low achieving teams in Interprofessional education: A self-determination theory perspective.. <i>Nurse Education Today</i> , 2022 , 112, 105321	3.7	
1	What factors facilitate interprofessional collaboration outcomes in interprofessional education? A multi-level perspective.. <i>Nurse Education Today</i> , 2022 , 114, 105393	3.7	

