

Tian Li

List of Publications by Year in descending order

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Version: 2024-02-01

108
papers

3,140
citations

126708

33
h-index

189595

50
g-index

116
all docs

116
docs citations

116
times ranked

4304
citing authors

#	ARTICLE	IF	CITATIONS
1	AMPK: Potential Therapeutic Target for Ischemic Stroke. <i>Theranostics</i> , 2018, 8, 4535-4551.	4.6	159
2	Targeting Gas6/TAM in cancer cells and tumor microenvironment. <i>Molecular Cancer</i> , 2018, 17, 20.	7.9	117
3	A global perspective on FOXO1 in lipid metabolism and lipid-related diseases. <i>Progress in Lipid Research</i> , 2017, 66, 42-49.	5.3	114
4	Focusing on claudin-5: A promising candidate in the regulation of BBB to treat ischemic stroke. <i>Progress in Neurobiology</i> , 2018, 161, 79-96.	2.8	100
5	Melatonin: Another avenue for treating osteoporosis?. <i>Journal of Pineal Research</i> , 2019, 66, e12548.	3.4	100
6	Curcumin as a potential protective compound against cardiac diseases. <i>Pharmacological Research</i> , 2017, 119, 373-383.	3.1	98
7	Molecular insights of Gas6/TAM in cancer development and therapy. <i>Cell Death and Disease</i> , 2017, 8, e2700-e2700.	2.7	98
8	AMPK orchestrates an elaborate cascade protecting tissue from fibrosis and aging. <i>Ageing Research Reviews</i> , 2017, 38, 18-27.	5.0	96
9	Exogenous melatonin as a treatment for secondary sleep disorders: A systematic review and meta-analysis. <i>Frontiers in Neuroendocrinology</i> , 2019, 52, 22-28.	2.5	90
10	FOXO1/3: Potential suppressors of fibrosis. <i>Ageing Research Reviews</i> , 2018, 41, 42-52.	5.0	89
11	Association between sarcopenia and cardiovascular disease among middle-aged and older adults: Findings from the China health and retirement longitudinal study. <i>EClinicalMedicine</i> , 2022, 44, 101264.	3.2	85
12	PGC-1 α sparks the fire of neuroprotection against neurodegenerative disorders. <i>Ageing Research Reviews</i> , 2018, 44, 8-21.	5.0	73
13	FOXO1 in cancer development and therapy: deciphering its emerging and divergent roles. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 797-816.	1.4	66
14	SIRT1 activation by pterostilbene attenuates the skeletal muscle oxidative stress injury and mitochondrial dysfunction induced by ischemia reperfusion injury. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 905-916.	2.2	65
15	Emerging role of N-myc downstream-regulated gene 2 (NDRG2) in cancer. <i>Oncotarget</i> , 2016, 7, 209-223.	0.8	59
16	Icariin displays anticancer activity against human esophageal cancer cells via regulating endoplasmic reticulum stress-mediated apoptotic signaling. <i>Scientific Reports</i> , 2016, 6, 21145.	1.6	59
17	Cdh1-mediated Skp2 degradation by dioscin reprogrammes aerobic glycolysis and inhibits colorectal cancer cells growth. <i>EBioMedicine</i> , 2020, 51, 102570.	2.7	58
18	Deciphering the roles of FOXO1 in human neoplasms. <i>International Journal of Cancer</i> , 2018, 143, 1560-1568.	2.3	55

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19	AMP-activated protein kinase sparks the fire of cardioprotection against myocardial ischemia and cardiac ageing. <i>Ageing Research Reviews</i> , 2018, 47, 168-175.	5.0	54
20	Risk of Stroke in Cancer Survivors. <i>Neurology</i> , 2021, 96, e513-e526.	1.5	52
21	FOXOs in the impaired heart: New therapeutic targets for cardiac diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 486-498.	1.8	51
22	AMPK: a novel target for treating hepatic fibrosis. <i>Oncotarget</i> , 2017, 8, 62780-62792.	0.8	51
23	Pterostilbene Inhibits the Growth of Human Esophageal Cancer Cells by Regulating Endoplasmic Reticulum Stress. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 1226-1244.	1.1	49
24	FOXO1: Another avenue for treating digestive malignancy?. <i>Seminars in Cancer Biology</i> , 2018, 50, 124-131.	4.3	47
25	Pterostilbene attenuates high glucose-induced oxidative injury in hippocampal neuronal cells by activating nuclear factor erythroid 2-related factor 2. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 827-837.	1.8	44
26	Utilizing melatonin to combat bacterial infections and septic injury. <i>British Journal of Pharmacology</i> , 2017, 174, 754-768.	2.7	44
27	Association of Metabolic Syndrome and Its Components With Risk of Stroke Recurrence and Mortality. <i>Neurology</i> , 2021, 97, e695-e705.	1.5	41
28	Targeting the energy guardian AMPK: another avenue for treating cardiomyopathy?. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 1413-1429.	2.4	40
29	Targeting HMGB1 for the treatment of sepsis and sepsis-induced organ injury. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 520-528.	2.8	40
30	STAT3: The art of multi-tasking of metabolic and immune functions in obesity. <i>Progress in Lipid Research</i> , 2018, 70, 17-28.	5.3	39
31	Melatonin: does it have utility in the treatment of haematological neoplasms?. <i>British Journal of Pharmacology</i> , 2018, 175, 3251-3262.	2.7	38
32	Pterostilbene exerts an anti-inflammatory effect via regulating endoplasmic reticulum stress in endothelial cells. <i>Cytokine</i> , 2016, 77, 88-97.	1.4	36
33	Bakuchiol attenuates myocardial ischemia reperfusion injury by maintaining mitochondrial function: the role of silent information regulator 1. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 532-545.	2.2	34
34	Polydatin ameliorates diabetic cardiomyopathy via Sirt3 activation. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 1280-1287.	1.0	34
35	A nine-lncRNA signature predicts distant relapse-free survival of HER2-negative breast cancer patients receiving taxane and anthracycline-based neoadjuvant chemotherapy. <i>Biochemical Pharmacology</i> , 2021, 189, 114285.	2.0	34
36	Bakuchiol: A newly discovered warrior against organ damage. <i>Pharmacological Research</i> , 2019, 141, 208-213.	3.1	33

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37	Thapsigargin sensitizes human esophageal cancer to TRAIL-induced apoptosis via AMPK activation. <i>Scientific Reports</i> , 2016, 6, 35196.	1.6	32
38	SOX11: friend or foe in tumor prevention and carcinogenesis?. <i>Therapeutic Advances in Medical Oncology</i> , 2019, 11, 175883591985344.	1.4	32
39	SIRT6 in Senescence and Aging-Related Cardiovascular Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 641315.	1.8	29
40	Association of metformin monotherapy or combined therapy with cardiovascular risks in patients with type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2021, 20, 30.	2.7	27
41	Deciphering the Roles of Metformin in Alzheimer's Disease: A Snapshot. <i>Frontiers in Pharmacology</i> , 2021, 12, 728315.	1.6	26
42	Targeting AMP-Activated Protein Kinase in Aging-Related Cardiovascular Diseases. , 2020, 11, 967.		25
43	Butein suppresses hepatocellular carcinoma growth via modulating Aurora B kinase activity. <i>International Journal of Biological Sciences</i> , 2018, 14, 1521-1534.	2.6	23
44	Clinical and pathological significance of N-Myc downstream-regulated gene 2 (NDRG2) in diverse human cancers. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 675-682.	2.2	22
45	An overview of the mechanisms and novel roles of Nrf2 in cardiovascular diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 1413-1424.	1.5	22
46	Signatures of 4 autophagy-related genes as diagnostic markers of MDD and their correlation with immune infiltration. <i>Journal of Affective Disorders</i> , 2021, 295, 11-20.	2.0	20
47	The Synergistic Reducing Drug Resistance Effect of Cisplatin and Ursolic Acid on Osteosarcoma through a Multistep Mechanism Involving Ferritinophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	1.9	20
48	Association Between Sarcopenia and Depressive Symptoms in Chinese Older Adults: Evidence From the China Health and Retirement Longitudinal Study. <i>Frontiers in Medicine</i> , 2021, 8, 755705.	1.2	20
49	Rasch analysis holds no brief for the use of the Dermatology Life Quality Index (DLQI) in Chinese neurodermatitis patients. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 17.	1.0	19
50	Nicorandil alleviates myocardial injury and post-infarction cardiac remodeling by inhibiting Mst1. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 292-299.	1.0	19
51	Tackling myocardial ischemic injury: the signal transducer and activator of transcription 3 (STAT3) at a good site. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 215-228.	1.5	17
52	LncRNA THUMPD3-AS1 enhances the proliferation and inflammatory response of chondrocytes in osteoarthritis. <i>International Immunopharmacology</i> , 2021, 100, 108138.	1.7	17
53	Three-Dimensionally Printed Ti2448 With Low Stiffness Enhanced Angiogenesis and Osteogenesis by Regulating Macrophage Polarization via Piezo1/YAP Signaling Axis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 750948.	1.8	17
54	Database Selection and Heterogeneity"More Details, More Credibility. <i>JAMA Oncology</i> , 2018, 4, 1295.	3.4	14

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55	MicroRNA: Another Pharmacological Avenue for Colorectal Cancer?. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 812.	1.8	14
56	Sestrin2-Mediated Autophagy Contributes to Drug Resistance via Endoplasmic Reticulum Stress in Human Osteosarcoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 722960.	1.8	14
57	The Regulatory Network and Potential Role of LINC00973-miRNA-mRNA ceRNA in the Progression of Non-Small-Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 684807.	2.2	13
58	Emerging roles of Galectin-3 in diabetes and diabetes complications: A snapshot. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 569-577.	2.6	13
59	Exploring the Pharmacological Potential of Metformin for Neurodegenerative Diseases. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 838173.	1.7	13
60	Protective role of silent information regulator 1 against hepatic ischemia: effects on oxidative stress injury, inflammatory response, and MAPKs. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 519-531.	1.5	12
61	Association of Metformin with the Mortality and Incidence of Cardiovascular Events in Patients with Pre-existing Cardiovascular Diseases. <i>Drugs</i> , 2022, 82, 311.	4.9	12
62	Abnormal Neutrophil Transcriptional Signature May Predict Newly Diagnosed Latent Autoimmune Diabetes in Adults of South China. <i>Frontiers in Endocrinology</i> , 2020, 11, 581902.	1.5	11
63	Metformin-Enhanced Cardiac AMP-Activated Protein Kinase/Atrogin-1 Pathways Inhibit Charged Multivesicular Body Protein 2B Accumulation in Ischemia-Induced Reperfusion Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 621509.	1.8	11
64	Oleanolic Acid Induces Autophagy and Apoptosis via the AMPK-mTOR Signaling Pathway in Colon Cancer. <i>Journal of Oncology</i> , 2021, 2021, 1-17.	0.6	11
65	Letter by Li et al Regarding Article, "Particulate Matter Exposure and Stress Hormone Levels: A Randomized, Double-Blind, Crossover Trial of Air Purification". <i>Circulation</i> , 2018, 137, 1207-1208.	1.6	10
66	miRNA-21 may serve as a promising noninvasive marker of glioma with a high diagnostic performance: a pooled analysis of 997 patients. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592098765.	1.4	10
67	Exploring the dual character of metformin in Alzheimer's disease. <i>Neuropharmacology</i> , 2022, 207, 108966.	2.0	10
68	Decreased miR-132 plays a crucial role in diabetic encephalopathy by regulating the GSK-3 β /Tau pathway. <i>Aging</i> , 2021, 13, 4590-4604.	1.4	9
69	Snapshots: Endoplasmic Reticulum Stress in Lipid Metabolism and Cardiovascular Disease. <i>Current Issues in Molecular Biology</i> , 2018, 28, 14-28.	1.0	9
70	Nomograms Involving HER2 for Predicting Lymph Node Metastasis in Early Gastric Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 781824.	1.8	9
71	d-dimer and diffusion-weighted imaging pattern as two diagnostic indicators for cancer-related stroke. <i>Medicine (United States)</i> , 2020, 99, e18779.	0.4	8
72	Effects of intensive blood pressure control on mortality and cardiorenal function in chronic kidney disease patients. <i>Renal Failure</i> , 2021, 43, 811-820.	0.8	8

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73	Clear Cell Carcinoma of the Endometrium: Evaluation of Prognostic Parameters in 27 Cases. <i>Frontiers in Oncology</i> , 2021, 11, 732782.	1.3	8
74	Role of circular RNA in myocardial ischemia and ageing-related diseases. <i>Cytokine and Growth Factor Reviews</i> , 2022, 65, 1-11.	3.2	8
75	Efficacy and Safety of Rifaximin Versus Placebo or Other Active Drugs in Critical ill Patients With Hepatic Encephalopathy. <i>Frontiers in Pharmacology</i> , 2021, 12, 696065.	1.6	7
76	Prognostic role of multiparameter MRI and radiomics in progression of advanced unresectable hepatocellular carcinoma following combined transcatheter arterial chemoembolization and lenvatinib therapy. <i>BMC Gastroenterology</i> , 2022, 22, 108.	0.8	7
77	Prevalence of restless legs syndrome in people with diabetes mellitus: A pooling analysis of observational studies. <i>EClinicalMedicine</i> , 2022, 46, 101357.	3.2	7
78	Intraoperative Radiotherapy Is Not a Better Alternative to Whole Breast Radiotherapy as a Therapeutic Option for Early-Stage Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 737982.	1.3	7
79	Elizabethkingia miricola Causes Intracranial Infection: A Case Study. <i>Frontiers in Medicine</i> , 2021, 8, 761924.	1.2	7
80	Forkhead box O4 transcription factor in human neoplasms: Cannot afford to lose the novel suppressor. <i>Journal of Cellular Physiology</i> , 2019, 234, 8647-8658.	2.0	6
81	Acquired Rectourethral and Rectovaginal Fistulas in Children: A Systematic Review. <i>Frontiers in Pediatrics</i> , 2021, 9, 657251.	0.9	6
82	Therapeutic Effect of Large Channel Endoscopic Decompression in Lumbar Spinal Stenosis. <i>Frontiers in Surgery</i> , 2021, 8, 603589.	0.6	6
83	Eight Surgical Interventions for Lumbar Disc Herniation: A Network Meta-Analysis on Complications. <i>Frontiers in Surgery</i> , 2021, 8, 679142.	0.6	6
84	Application of Prognostic Models Based on Psoas Muscle Index, Stage, Pathological Grade, and Preoperative Carcinoembryonic Antigen Level in Stage II-III Colorectal Cancer Patients Undergoing Adjuvant Chemotherapy. <i>Journal of Oncology</i> , 2022, 2022, 1-12.	0.6	6
85	Salidroside attenuates myocardial ischemia/reperfusion injury via AMPK-induced suppression of endoplasmic reticulum stress and mitochondrial fission. <i>Toxicology and Applied Pharmacology</i> , 2022, 448, 116093.	1.3	6
86	RUNX3 Inhibits the Invasion and Metastasis of Human Colon Cancer HT-29 Cells by Upregulating MMP-2/9. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-7.	0.5	5
87	Snapshot: Targeting Macrophages as a Candidate for Tissue Regeneration. <i>Current Issues in Molecular Biology</i> , 2018, 29, 37-48.	1.0	5
88	Ginsenoside Rd Attenuates Tau Phosphorylation in Olfactory Bulb, Spinal Cord, and Telencephalon by Regulating Glycogen Synthase Kinase 3 β and Cyclin-Dependent Kinase 5. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-7.	0.5	5
89	Normal reference intervals of prognostic nutritional index in healthy adults: A large multicenter observational study from Western China. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23830.	0.9	4
90	Sex differences between serum total bilirubin levels and cognition in patients with schizophrenia. <i>BMC Psychiatry</i> , 2021, 21, 396.	1.1	4

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91	Association of Use of Tourniquets During Total Knee Arthroplasty in the Elderly Patients With Post-operative Pain and Return to Function. <i>Frontiers in Public Health</i> , 2022, 10, 825408.	1.3	4
92	Glucose starvation suppresses gastric cancer through targeting miR-216a-5p/Farnesyl-Diphosphate Farnesyltransferase 1 axis. <i>Cancer Cell International</i> , 2021, 21, 704.	1.8	4
93	Case Report: Ascending Aortic Pseudo-Aneurysm Following Ventricular Septal Defect Repair in a 4-Year-Old Girl. <i>Frontiers in Pediatrics</i> , 2021, 9, 576527.	0.9	3
94	Survival Analysis of Radiation Therapy in Ovarian Cancer: A SEER Database Analysis. <i>Journal of Oncology</i> , 2021, 2021, 1-11.	0.6	3
95	Sciatic Herpes Zoster Suspected of Lumbar Disc Herniation: An Infrequent Case Report and Literature Review. <i>Frontiers in Surgery</i> , 2021, 8, 663740.	0.6	3
96	Identifying Optimal Surgical Intervention-Based Chemotherapy for Gastric Cancer Patients With Liver Metastases. <i>Frontiers in Oncology</i> , 2021, 11, 675870.	1.3	3
97	Glomus tumors around or in the knee: a case report and literature review. <i>BMC Surgery</i> , 2022, 22, 97.	0.6	3
98	Short-term outcomes of laparoscopic versus open proximal gastrectomy with double-tract reconstruction for Siewert type II and III adenocarcinoma of the esophagogastric junction: a retrospective observational study of consecutive patients. <i>Annals of Translational Medicine</i> , 2021, 9, 352-352.	0.7	2
99	Association of Mineralocorticoid Receptor Antagonists With the Mortality and Cardiovascular Effects in Dialysis Patients: A Meta-analysis. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	2
100	Editorial: SIRT Family in Endocrinology. <i>Frontiers in Endocrinology</i> , 2019, 10, 347.	1.5	1
101	The combination of excimer laser ablation and drug eluting balloon for treating superficial femoral arterial occlusion following stent implantation. <i>Medicine (United States)</i> , 2020, 99, e22935.	0.4	1
102	Roles of Nursing in the Management of Geriatric Cardiovascular Diseases. <i>Frontiers in Medicine</i> , 2021, 8, 682218.	1.2	1
103	Adjuvant Chemotherapy in pT2N0M0 Gastric Cancer: Findings From a Retrospective Study. <i>Frontiers in Pharmacology</i> , 2022, 13, 845261.	1.6	1
104	Need for Further Analysis in Cognitive Outcomes of Children Born Preterm. <i>JAMA Pediatrics</i> , 2018, 172, 889.	3.3	0
105	Questions Regarding Association Between Preoperative Metformin Exposure and Postoperative Outcomes in Adults With Type 2 Diabetes. <i>JAMA Surgery</i> , 2020, 155, 1171.	2.2	0
106	Sigmoid Colon Cancer Masquerading as a Right Incarcerated Inguinal Hernia: A Case Study and Literature Review. <i>Frontiers in Surgery</i> , 2022, 9, 832771.	0.6	0
107	Combined Detection of RUNX3 and EZH2 in Evaluating Efficacy of Neoadjuvant Therapy and Prognostic Value of Middle and Low Locally Advanced Rectal Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 713335.	1.3	0
108	Correlation Analysis between Retention of Gd-DTPA in the Cystic Area of Brain Metastasis and MRI Signs. <i>Journal of Oncology</i> , 2022, 2022, 1-7.	0.6	0