

Lin Chen

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

824
citations

471509

17
h-index

580821

25
g-index

59
all docs

59
docs citations

59
times ranked

1161
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Ecology of Pyrethroid Knockdown Resistance in <i>Culex pipiens pallens</i> Mosquitoes. PLoS ONE, 2010, 5, e11681.	2.5	80
2	NOD2 is Involved in the Inflammatory Response after Cerebral Ischemia-Reperfusion Injury and Triggers NADPH Oxidase 2-Derived Reactive Oxygen Species. International Journal of Biological Sciences, 2015, 11, 525-535.	6.4	67
3	Both Bupivacaine and Levobupivacaine inhibit colon cancer cell growth but not melanoma cells in vitro. Journal of Anesthesia, 2019, 33, 17-25.	1.7	36
4	Image and pathological changes after microwave ablation of breast cancer: A pilot study. European Journal of Radiology, 2014, 83, 1771-1777.	2.6	34
5	Post-translational Modification-Based Regulation of HIV Replication. Frontiers in Microbiology, 2018, 9, 2131.	3.5	31
6	Successful prediction of cardiovascular risk by new non-invasive vascular indexes using suprasystolic cuff oscillometric waveform analysis. Journal of Cardiology, 2017, 69, 30-37.	1.9	29
7	Effects of exercise on neurogenesis in the dentate gyrus and ability of learning and memory after hippocampus lesion in adult rats. Neuroscience Bulletin, 2006, 22, 1-6.	2.9	28
8	miR-29a up-regulation in AR42J cells contributes to apoptosis via targeting TNFRSF1A gene. World Journal of Gastroenterology, 2016, 22, 4881.	3.3	26
9	Schistosoma japonicum infection induces macrophage polarization. Journal of Biomedical Research, 2014, 28, 299.	1.6	26
10	Fucoidan from seaweed <i>Fucus vesiculosus</i> inhibits 2,4-dinitrochlorobenzene-induced atopic dermatitis. International Immunopharmacology, 2019, 75, 105823.	3.8	24
11	TLR2 Directing PD-L2 Expression Inhibit T Cells Response in <i>Schistosoma japonicum</i> Infection. PLoS ONE, 2013, 8, e82480.	2.5	23
12	Plasma microRNAs expression profile in female workers occupationally exposed to mercury. Journal of Thoracic Disease, 2016, 8, 833-841.	1.4	23
13	Commensal Microbe-specific Activation of B2 Cell Subsets Contributes to Atherosclerosis Development Independently of Lipid Metabolism. EBioMedicine, 2016, 13, 237-247.	6.1	23
14	Naturally Occurring Incompatibilities between Different <i>Culex pipiens pallens</i> Populations as the Basis of Potential Mosquito Control Measures. PLoS Neglected Tropical Diseases, 2013, 7, e2030.	3.0	22
15	PPAR α agonist ameliorates liver pathology accompanied by increasing regulatory B and T cells in high-fat diet mice. Obesity, 2017, 25, 581-590.	3.0	21
16	<i>Schistosoma japonicum</i> infection causes a reprogramming of glycolipid metabolism in the liver. Parasites and Vectors, 2019, 12, 388.	2.5	20
17	Lubiprostone as a potential therapeutic agent to improve intestinal permeability and prevent the development of atherosclerosis in apolipoprotein E-deficient mice. PLoS ONE, 2019, 14, e0218096.	2.5	20
18	Therapeutic inhibition of miR-802 protects against obesity through AMPK-mediated regulation of hepatic lipid metabolism. Theranostics, 2021, 11, 1079-1099.	10.0	20

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19	Trypsin-Catalyzed Deltamethrin Degradation. PLoS ONE, 2014, 9, e89517.	2.5	20
20	Tea Polyphenols Attenuate Methamphetamine-Induced Neuronal Damage in PC12 Cells by Alleviating Oxidative Stress and Promoting DNA Repair. Frontiers in Physiology, 2019, 10, 1450.	2.8	18
21	Wolbachia limits pathogen infections through induction of host innate immune responses. PLoS ONE, 2020, 15, e0226736.	2.5	18
22	Praziquantel treatment after Schistosoma japonicum infection maintains hepatic insulin sensitivity and improves glucose metabolism in mice. Parasites and Vectors, 2017, 10, 453.	2.5	15
23	Identification of Bona Fide Alternative Renin Transcripts Expressed Along Cortical Tubules and Potential Roles in Promoting Insulin Resistance In Vivo Without Significant Plasma Renin Activity Elevation. Hypertension, 2014, 64, 125-133.	2.7	14
24	Insufficient cerebral venous drainage predicts early edema in acute intracerebral hemorrhage. Neurology, 2019, 93, 10.1212/WNL.00000000000008242.	1.1	14
25	CREPT expression correlates with poor prognosis in patients with retroperitoneal leiomyosarcoma. International Journal of Clinical and Experimental Pathology, 2014, 7, 6596-605.	0.5	13
26	An Isoform of Nedd4-2 Plays a Pivotal Role in Electrophysiological Cardiac Abnormalities. International Journal of Molecular Sciences, 2017, 18, 1268.	4.1	12
27	Gut microbiota and atherosclerosis: role of B cell for atherosclerosis focusing on the gut-immune-B2 cell axis. Journal of Molecular Medicine, 2020, 98, 1235-1244.	3.9	12
28	PAFAH1B3 Expression Is Correlated With Gastric Cancer Cell Proliferation and Immune Infiltration. Frontiers in Oncology, 2021, 11, 591545.	2.8	12
29	Eplerenone-Resistant Salt-Sensitive Hypertension in Nedd4-2 C2 KO Mice. International Journal of Molecular Sciences, 2017, 18, 1250.	4.1	11
30	Ultrasonic Classification of Multicategory Thyroid Nodules Based on Logistic Regression. Ultrasound Quarterly, 2020, 36, 146-157.	0.8	11
31	Protective effect of hydroxysafflor yellow A on dopaminergic neurons against 6-hydroxydopamine, activating anti-apoptotic and anti-neuroinflammatory pathways. Pharmaceutical Biology, 2020, 58, 686-694.	2.9	11
32	<p>>RCC2 Interacts with Small GTPase RalA and Regulates Cell Proliferation and Motility in Gastric Cancer<p>>. OncoTargets and Therapy, 2020, Volume 13, 3093-3103.	2.0	11
33	Leonurine attenuates cisplatin nephrotoxicity by suppressing the NLRP3 inflammasome, mitochondrial dysfunction, and endoplasmic reticulum stress. International Urology and Nephrology, 2022, , 1.	1.4	9
34	Sulforaphane alleviates methamphetamine-induced oxidative damage and apoptosis via the Nrf2-mediated pathway <i>in vitro</i> and <i>in vivo</i>. Food and Agricultural Immunology, 2020, 31, 859-880.	1.4	8
35	P21 activated kinase‑1 (PAK1) in macrophages is required for promotion of Th17 cell response during helminth infection. Journal of Cellular and Molecular Medicine, 2020, 24, 14325-14338.	3.6	8
36	The Types and Proportions of Commensal Microbiota Have a Predictive Value in Coronary Heart Disease. Journal of Clinical Medicine, 2021, 10, 3120.	2.4	8

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37	Evaluation of factors influencing the guide to read biomedical English literature course for Chinese new medical postgraduates—a multiple regression analysis. <i>BMC Medical Education</i> , 2019, 19, 295.	2.4	7
38	SjTat-TPI facilitates adaptive T-cell responses and reduces hepatic pathology during <i>Schistosoma japonicum</i> infection in BALB/c mice. <i>Parasites and Vectors</i> , 2015, 8, 664.	2.5	6
39	Absence of Batf3 results in reduced liver pathology in mice infected with <i>Schistosoma japonicum</i> . <i>Parasites and Vectors</i> , 2017, 10, 306.	2.5	6
40	Blood Pressure Elevation of Tubular Specific (P)RR Transgenic Mice and Lethal Tubular Degeneration due to Possible Intracellular Interactions between (P)RR and Alternative Renin Products. <i>International Journal of Molecular Sciences</i> , 2022, 23, 302.	4.1	5
41	Lymph Node Yield Following Packet Submission After Isolation By Surgeon During Gastrectomy. <i>Cancer Management and Research</i> , 2019, Volume 11, 9871-9881.	1.9	4
42	Development of the ICF-CY Set for Cardiac Rehabilitation After Pediatric Congenital Heart Surgery. <i>Frontiers in Pediatrics</i> , 2022, 10, 790431.	1.9	4
43	Correlations among Congenital Hepatic Shunt, Absent Ductus Venosus, and Umbilical Vein Shunt Revealed by Prenatal Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2020, 47, 237-244.	1.4	3
44	Predictive Modeling of MAFLD Based on Hsp90 α and the Therapeutic Application of Teprenone in a Diet-Induced Mouse Model. <i>Frontiers in Endocrinology</i> , 2021, 12, 743202.	3.5	3
45	Case Report: Venoarterial Extracorporeal Membrane Oxygenation Support for Caowu-Induced Cardiac Arrest. <i>Frontiers in Medicine</i> , 2021, 8, 731163.	2.6	3
46	Cross-Modality Generation of Amyloid PET from FDG PET for Alzheimer's Disease Diagnosis. , 2021, , .		2
47	Conference Report: (Annual Advances in Neurorestoratology: A Summary of IANR VI and 10th GCNN) Tj ETQq1 1 0.784314 rgBT /Overlock 10 12, 547-549.	1.4	1
48	Cancer Immunotherapy: Simultaneous T Cell Activation and Macrophage Polarization to Promote Potent Tumor Suppression by Iron Oxide-Embedded Large-Pore Mesoporous Organosilica Core-Shell Nanospheres (Adv. Healthcare Mater. 9/2019). <i>Advanced Healthcare Materials</i> , 2019, 8, 1970041.	7.6	0
49	Epigenetic Compound Screening Uncovers Small Molecules for Reactivation of Latent HIV-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	3.2	0
50	Prenatal diagnosis of the ductal origin of the distal right pulmonary artery with bilateral ductus arteriosus using STIC-HD live flow rendering mode. <i>Echocardiography</i> , 2021, 38, 2115-2118.	0.9	0
51	Rationale and Design of the Orenca Atherosclerosis and Rheumatoid Arthritis Study (ORACLE) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Complications, Subclinical Atherosclerosis. <i>Methods and Protocols</i> , 2021, 4, 83.	2.0	0
52	Pipiserpin, a <i>Culex</i> Factor Xa inhibitor, affects female reproductive capacity and serve as a potential target for mosquito control. <i>Pest Management Science</i> , 2022, , .	3.4	0