

# Lu Zhang

## List of Publications by Year in descending order

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48  
papers

538  
citations

949033

11  
h-index

993246

17  
g-index

54  
all docs

54  
docs citations

54  
times ranked

565  
citing authors

#	ARTICLE	IF	CITATIONS
1	Terrestrosin D ameliorates skin lesions in an imiquimod-induced psoriasis-like murine model by inhibiting the interaction between Substance P and Dendritic cells. <i>Phytomedicine</i> , 2022, 95, 153864.	2.3	6
2	Pharmacological Mechanisms of Tinglizi against Chronic Heart Failure Determined by Network Pharmacology and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11.	0.5	2
3	[ <sup>18</sup> F]BIBD-181: A Novel Positron Emission Tomography Tracer Specific for Synaptic Vesicle Glycoprotein 2A. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 720-726.	1.3	1
4	Consolidation treatment needed for sustained HBsAg-negative response induced by interferon-alpha in HBeAg positive chronic hepatitis B patients. <i>Virologica Sinica</i> , 2022, 37, 390-397.	1.2	10
5	Hepatitis B core-related antigen serum levels are associated with significant liver fibrosis in treatment-naïve chronic HBV infection patients. <i>Journal of Viral Hepatitis</i> , 2022, 29, 438-446.	1.0	1
6	Novel <sup>18</sup> F-Labeled PET Tracers Specific to Aromatase: Design, Synthesis, and Biological Evaluation. <i>Molecular Pharmaceutics</i> , 2022, 19, 2456-2470.	2.3	2
7	[ <sup>18</sup> F]BIBD-239: <sup>18</sup> F-Labeled ER176, a Positron Emission Tomography Tracer Specific for the Translocator Protein. <i>Molecular Pharmaceutics</i> , 2022, 19, 2351-2366.	2.3	5
8	Early Serum HBsAg Kinetics as Predictor of HBsAg Loss in Patients with HBeAg-Negative Chronic Hepatitis B after Treatment with Pegylated Interferon-2a. <i>Virologica Sinica</i> , 2021, 36, 311-320.	1.2	17
9	The Characteristics of Natural Killer Cells in Chronic Hepatitis B Patients Who Received PEGylated-Interferon versus Entecavir Therapy. <i>BioMed Research International</i> , 2021, 2021, 1-14.	0.9	11
10	Outcome of Chinese patients with hepatitis B at 96 weeks after functional cure with IFN versus combination regimens. <i>Liver International</i> , 2021, 41, 1498-1508.	1.9	24
11	Transforming growth factor $\beta^2$ as a possible independent factor in chronic hepatitis B. <i>Archives of Virology</i> , 2021, 166, 1853-1858.	0.9	4
12	Clinical analysis of 52 adolescent patients with ovarian masses $\geq 10$ cm in diameter. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110327.	0.4	3
13	Gene therapy in epilepsy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112075.	2.5	15
14	In vivo fluorescence molecular imaging of the vascular endothelial growth factor in rats with early diabetic retinopathy. <i>Biomedical Optics Express</i> , 2021, 12, 7185.	1.5	2
15	Advances in Metagenomics and Its Application in Environmental Microorganisms. <i>Frontiers in Microbiology</i> , 2021, 12, 766364.	1.5	54
16	Changes in the Cytokine Profiles of Patients with Chronic Hepatitis B during Antiviral Therapy. <i>Biomedical and Environmental Sciences</i> , 2021, 34, 443-453.	0.2	9
17	Somatic DICER1 Mutations in a Pubertal Girl with Cervical Embryonal Rhabdomyosarcoma and Papillary Thyroid Adenoma. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020, 33, 742-744.	0.3	4
18	Association of cytokines with hepatitis B virus and its antigen. <i>Journal of Medical Virology</i> , 2020, 92, 3426-3435.	2.5	12

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19	Depressive-like behaviors in mice with Imiquimod-induced psoriasis. <i>International Immunopharmacology</i> , 2020, 89, 107057.	1.7	10
20	The reduction in CD8+PD-1+ T cells in liver histological tissue is related to Pegylated IFN- $\alpha$ therapy outcomes in chronic hepatitis B patients. <i>BMC Infectious Diseases</i> , 2020, 20, 590.	1.3	4
21	Stress aggravates and prolongs imiquimod-induced psoriasis-like epidermal hyperplasia and IL-1 $\beta$ /IL-23p40 production. <i>Journal of Leukocyte Biology</i> , 2020, 108, 267-281.	1.5	16
22	4'-O- $\beta$ -D-glucosyl-5-O-methylvisamminol ameliorates imiquimod-induced psoriasis-like dermatitis and inhibits inflammatory cytokines production by suppressing the NF- $\kappa$ B and MAPK signaling pathways. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e10109.	0.7	8
23	Predictors of sustained functional cure in hepatitis B envelope antigen-negative patients achieving hepatitis B surface antigen seroclearance with interferon- $\alpha$ -based therapy. <i>Journal of Viral Hepatitis</i> , 2019, 26, 32-41.	1.0	27
24	Evaluation of a logistic regression model for predicting liver necroinflammation in hepatitis B e antigen-negative chronic hepatitis B patients with normal and minimally increased alanine aminotransferase levels. <i>Journal of Viral Hepatitis</i> , 2019, 26, 42-49.	1.0	17
25	Acupuncture Needling, Electroacupuncture, and Fire Needling Improve Imiquimod-Induced Psoriasis-Like Skin Lesions through Reducing Local Inflammatory Responses. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-9.	0.5	10
26	Hesperidin inhibits keratinocyte proliferation and imiquimod-induced psoriasis-like dermatitis via the IRS-1/ERK1/2 pathway. <i>Life Sciences</i> , 2019, 219, 311-321.	2.0	26
27	Changes in APRI and FIB-4 in HBeAg-negative treatment-naïve chronic hepatitis B patients with significant liver histological lesions receiving 5-year entecavir therapy. <i>Clinical and Experimental Medicine</i> , 2019, 19, 309-320.	1.9	12
28	Paeonol inhibits the development of 1-chloro-2,4-dinitrobenzene-induced atopic dermatitis via mast and T cells in BALB/c mice. <i>Molecular Medicine Reports</i> , 2019, 19, 3217-3229.	1.1	15
29	Association of Cytokines with Alanine Aminotransferase, Hepatitis B Virus Surface Antigen and Hepatitis B Envelope Antigen Levels in Chronic Hepatitis B. <i>Chinese Medical Journal</i> , 2018, 131, 1813-1818.	0.9	14
30	Plasmacytoid Dendritic Cell Function and Cytokine Network Profiles in Patients with Acute or Chronic Hepatitis B Virus Infection. <i>Chinese Medical Journal</i> , 2018, 131, 43-49.	0.9	10
31	Quantitation of Plasmacytoid Dendritic Cells in Chronic Hepatitis B Patients with HBeAg Positivity During PEG-IFN and Entecavir Therapy. <i>Journal of Interferon and Cytokine Research</i> , 2018, 38, 197-205.	0.5	14
32	Acetyl-11-keto- $\beta$ -boswellic acid inhibits the secretion of cytokines by dendritic cells via the TLR7/8 pathway in an imiquimod-induced psoriasis mouse model and in vitro. <i>Life Sciences</i> , 2018, 207, 90-104.	2.0	22
33	A Feasible Method of Angiogenesis Assessment in Gastric Cancer Using 3D Microvessel Density. <i>Stem Cells International</i> , 2018, 2018, 1-8.	1.2	7
34	Matrine alleviates imiquimod-induced psoriasiform dermatitis in BALB/c mice via dendritic cell regulation. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 5232-5240.	0.5	1
35	Kinetics of Hepatitis B Surface Antigen Level in Chronic Hepatitis B Patients who Achieved Hepatitis B Surface Antigen Loss during Pegylated Interferon Alpha-2a Treatment. <i>Chinese Medical Journal</i> , 2017, 130, 559-565.	0.9	21
36	Negative Correlation of Serum Hepatitis B Surface Antigen and Hepatitis B e Antigen Levels with the Severity of Liver Inflammation in Treatment-naïve Patients with Chronic Hepatitis B Virus Infection. <i>Chinese Medical Journal</i> , 2017, 130, 2697-2702.	0.9	11

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37	Ratios of T-helper 2 Cells to T-helper 1 Cells and Cytokine Levels in Patients with Hepatitis B. Chinese Medical Journal, 2017, 130, 1810-1815.	0.9	11
38	The Predictive Value of Baseline HBsAg Level and Early Response for HBsAg Loss in Patients with HBeAg-positive Chronic Hepatitis B during Pegylated Interferon Alpha-2a Treatment. Biomedical and Environmental Sciences, 2017, 30, 177-184.	0.2	15
39	Suppressive effect of $\hat{1}^2, \hat{1}^2$ -dimethylacryloyl alkannin on activated dendritic cells in psoriasis by the TLR7/8 pathway. International Immunopharmacology, 2016, 40, 410-418.	1.7	10
40	Signs Analysis and Clinical Assessment: Phase-Contrast Computed Tomography of Human Breast Tumours. PLoS ONE, 2015, 10, e0124143.	1.1	6
41	Suppressive effect of $\hat{1}^2, \hat{1}^2$ -dimethylacryloyl alkannin on activated dendritic cells in an imiquimod-induced psoriasis mouse model. International Journal of Clinical and Experimental Pathology, 2015, 8, 6665-73.	0.5	6
42	Quantitative Assessment of Murine Articular Cartilage and Bone Using X-Ray Phase-Contrast Imaging. PLoS ONE, 2014, 9, e111939.	1.1	7
43	Noninvasive visualization of microvessels using diffraction enhanced imaging. European Journal of Radiology, 2011, 80, 158-162.	1.2	12
44	Non-Invasive Microstructure and Morphology Investigation of the Mouse Lung: Qualitative Description and Quantitative Measurement. PLoS ONE, 2011, 6, e17400.	1.1	23
45	Micro Soft Tissues Visualization Based on X-Ray Phase-Contrast Imaging. Open Medical Informatics Journal, 2011, 5, 19-25.	1.0	9
46	Information extraction of bone fracture images based on diffraction enhanced imaging. , 2010, , .		0
47	Application of X-ray in-line phase-contrast imaging in the study of small hepatic tumors. , 2010, , .		0
48	Investigation of hepatic fibrosis in rats with x-ray diffraction enhanced imaging. Applied Physics Letters, 2009, 94, .	1.5	10