

Lian-Xiang Luo

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,018
citations

516215

16
h-index

500791

28
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all docs

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docs citations

61
times ranked

959
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors and prognostic nomogram for patients with second primary cancers after lung cancer using classical statistics and machine learning. <i>Clinical and Experimental Medicine</i> , 2023, 23, 1609-1620.	1.9	2
2	Ginseng polysaccharides alter the gut microbiota and kynurenine/tryptophan ratio, potentiating the antitumour effect of antiprogrammed cell death 1/programmed cell death ligand 1 (anti-PD-1/PD-L1) immunotherapy. <i>Gut</i> , 2022, 71, 734-745.	6.1	177
3	FURIN correlated with immune infiltration serves as a potential biomarker in SARS-CoV-2 infection-related lung adenocarcinoma. <i>Clinical and Experimental Medicine</i> , 2022, 22, 371-384.	1.9	8
4	Isoquinoline Alkaloids as Protein Tyrosine Phosphatase Inhibitors from a Deep-Sea-Derived Fungus <i>Aspergillus puniceus</i> . <i>Marine Drugs</i> , 2022, 20, 78.	2.2	15
5	Ferroptosis-related Gene Model and Nomogram Predict the Prognosis and Immune Microenvironment for Hepatocellular Carcinoma. <i>Journal of Exploratory Research in Pharmacology</i> , 2022, 000, 000-000.	0.2	1
6	Application Progress of Organoids in Colorectal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 815067.	1.8	8
7	Immunoregulatory Activity of Herbal Tea-Derived Carbon Dots. <i>ACS Applied Bio Materials</i> , 2022, 5, 1604-1609.	2.3	11
8	Structure-Based Pharmacophore Modeling, Virtual Screening, Molecular Docking, ADMET, and Molecular Dynamics (MD) Simulation of Potential Inhibitors of PD-L1 from the Library of Marine Natural Products. <i>Marine Drugs</i> , 2022, 20, 29.	2.2	28
9	Design and Synthesis of Novel Podophyllotoxins Hybrids and the Effects of Different Functional Groups on Cytotoxicity. <i>Molecules</i> , 2022, 27, 220.	1.7	5
10	A new polysaccharide from <i>Caulerpa chemnitzia</i> induces molecular shifts of immunomodulation on macrophages RAW264.7. <i>Food Chemistry: X</i> , 2022, 14, 100313.	1.8	7
11	Virtual Screening Based on Machine Learning Explores Mangrove Natural Products as KRASG12C Inhibitors. <i>Pharmaceuticals</i> , 2022, 15, 584.	1.7	4
12	The Inhibitors of CDK4/6 from a Library of Marine Compound Database: A Pharmacophore, ADMET, Molecular Docking and Molecular Dynamics Study. <i>Marine Drugs</i> , 2022, 20, 319.	2.2	8
13	Ferroptosis Related Immunomodulatory Effect of a Novel Extracellular Polysaccharides from Marine Fungus <i>Aureobasidium melanogenum</i> . <i>Marine Drugs</i> , 2022, 20, 332.	2.2	11
14	Isolation and identification of immunomodulatory peptides from the protein hydrolysate of tuna trimmings (<i>Thunnus albacares</i>). <i>LWT - Food Science and Technology</i> , 2022, 164, 113614.	2.5	15
15	STAT3-mediated ferroptosis is involved in ulcerative colitis. <i>Free Radical Biology and Medicine</i> , 2022, 188, 375-385.	1.3	24
16	Chemical composition and pharmacological mechanism of ephedra-glycyrrhiza drug pair against coronavirus disease 2019 (COVID-19). <i>Aging</i> , 2021, 13, 4811-4830.	1.4	29
17	Exploration in the mechanism of fucosterol for the treatment of non-small cell lung cancer based on network pharmacology and molecular docking. <i>Scientific Reports</i> , 2021, 11, 4901.	1.6	13
18	Identification of SHMT2 as a Potential Prognostic Biomarker and Correlating with Immune Infiltrates in Lung Adenocarcinoma. <i>Journal of Immunology Research</i> , 2021, 2021, 1-18.	0.9	8

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19	Bioactive Polyketide and Diketopiperazine Derivatives from the Mangrove-Sediment-Derived Fungus <i>Aspergillus</i> sp. SCSIO41407. <i>Molecules</i> , 2021, 26, 4851.	1.7	11
20	Recent progress on targeting ferroptosis for cancer therapy. <i>Biochemical Pharmacology</i> , 2021, 190, 114584.	2.0	70
21	SLC2A5 Correlated with Immune Infiltration: A Candidate Diagnostic and Prognostic Biomarker for Lung Adenocarcinoma. <i>Journal of Immunology Research</i> , 2021, 2021, 1-18.	0.9	1
22	Drug repurposing against coronavirus disease 2019 (COVID-19): A review. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 683-690.	2.4	14
23	Fucoxanthin attenuates LPS-induced acute lung injury via inhibition of the TLR4/MyD88 signaling axis. <i>Aging</i> , 2021, 13, 2655-2667.	1.4	24
24	Targeting ferroptosis-based cancer therapy using nanomaterials: strategies and applications. <i>Theranostics</i> , 2021, 11, 9937-9952.	4.6	41
25	Identification of Potential Inhibitors of MurD Enzyme of <i>Staphylococcus aureus</i> from a Marine Natural Product Library. <i>Molecules</i> , 2021, 26, 6426.	1.7	4
26	Ferroptosis-related gene AKR1C1 predicts the prognosis of non-small cell lung cancer. <i>Cancer Cell International</i> , 2021, 21, 567.	1.8	11
27	The Ferroptosis-Related Noncoding RNA Signature as a Novel Prognostic Biomarker in the Tumor Microenvironment, Immunotherapy, and Drug Screening of Gastric Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 778557.	1.3	9
28	Targeting ferroptosis for cancer therapy: iron metabolism and anticancer immunity. <i>American Journal of Cancer Research</i> , 2021, 11, 5508-5525.	1.4	2
29	Chemical composition and pharmacological mechanism of shenfu decoction in the treatment of novel coronavirus pneumonia (COVID-19). <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1947-1959.	0.9	15
30	TMPRSS2 Correlated With Immune Infiltration Serves as a Prognostic Biomarker in Prostatic Adenocarcinoma: Implication for the COVID-2019. <i>Frontiers in Genetics</i> , 2020, 11, 575770.	1.1	3
31	Potential Therapeutic Effect of Traditional Chinese Medicine on Coronavirus Disease 2019: A Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 570893.	1.6	20
32	Development of small molecule inhibitors/agonists targeting STING for disease. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110945.	2.5	20
33	Parthenolide inhibits the growth of non-small cell lung cancer by targeting epidermal growth factor receptor. <i>Cancer Cell International</i> , 2020, 20, 561.	1.8	20
34	A review of therapeutic agents and Chinese herbal medicines against SARS-COV-2 (COVID-19). <i>Pharmacological Research</i> , 2020, 158, 104929.	3.1	95
35	Exploring the Emerging Role of the Gut Microbiota and Tumor Microenvironment in Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2020, 11, 612202.	2.2	66
36	Turmeric Is Therapeutic in Vivo on Patient-Derived Colorectal Cancer Xenografts: Inhibition of Growth, Metastasis, and Tumor Recurrence. <i>Frontiers in Oncology</i> , 2020, 10, 574827.	1.3	6

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37	Identification of a new inhibitor of KRASâ€PDEÎ interaction targeting KRAS mutant nonsmall cell lung cancer. <i>International Journal of Cancer</i> , 2019, 145, 1334-1345.	2.3	29
38	Inhibition of KRAS-dependent lung cancer cell growth by deltarasin: blockage of autophagy increases its cytotoxicity. <i>Cell Death and Disease</i> , 2018, 9, 216.	2.7	41
39	Suppression of Lipogenesis <i>via</i> Reactive Oxygen Speciesâ€AMPK Signaling for Treating Malignant and Proliferative Diseases. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 339-357.	2.5	39
40	Identification of a new pyruvate kinase M2 isoform (PKM2) activator for the treatment of non-small-cell lung cancer (NSCLC). <i>Chemical Biology and Drug Design</i> , 2018, 92, 1851-1858.	1.5	17
41	Honokiol Inhibits Proliferation, Invasion and Induces Apoptosis Through Targeting Lyn Kinase in Human Lung Adenocarcinoma Cells. <i>Frontiers in Pharmacology</i> , 2018, 9, 558.	1.6	14
42	Gossypol Inhibits Non-small Cell Lung Cancer Cells Proliferation by Targeting EGFR L858R/T790M. <i>Frontiers in Pharmacology</i> , 2018, 9, 728.	1.6	20
43	Proscillaridin A induces apoptosis and suppresses non-small-cell lung cancer tumor growth via calcium-induced DR4 upregulation. <i>Cell Death and Disease</i> , 2018, 9, 696.	2.7	44
44	Identification of mitoxantrone as a new inhibitor of ROS1 fusion protein in non-small cell lung cancer cells. <i>MedChemComm</i> , 2017, 8, 621-624.	3.5	6
45	Identification of a potent kinase inhibitor targeting EML4-ALK fusion protein in non-small cell lung cancer. <i>MedChemComm</i> , 2017, 8, 1914-1918.	3.5	0