

Lisheng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,184
citations

411340

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h-index

340414

39
g-index

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all docs

39
docs citations

39
times ranked

4146
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of Extracellular Vesicles in Triple-Negative Breast Cancer. <i>Cancers</i> , 2022, 14, 451.	1.7	14
2	The Potential of Natural Products in the Treatment of Triple-negative Breast Cancer. <i>Current Cancer Drug Targets</i> , 2022, 22, 388-403.	0.8	16
3	Universal antibody targeting the highly conserved fusion peptide provides cross-protection in mice. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	1
4	Molecularly Imprinted Polymer Nanoparticles: An Emerging Versatile Platform for Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3858-3869.	7.2	113
5	Molecularly Imprinted Polymer-Based Smart Prodrug Delivery System for Specific Targeting, Prolonged Retention, and Tumor Microenvironment-Triggered Release. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2663-2667.	7.2	90
6	Hollow-fiber bioreactor production of extracellular vesicles from human bone marrow mesenchymal stromal cells yields nanovesicles that mirrors the immuno-modulatory antigenic signature of the producer cell. <i>Stem Cell Research and Therapy</i> , 2021, 12, 127.	2.4	55
7	Polysaccharide-rich extract from <i>Polygonatum sibiricum</i> protects hematopoiesis in bone marrow suppressed by triple negative breast cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111338.	2.5	21
8	Expression of Nutrient Transporters on NK Cells During Murine Cytomegalovirus Infection Is MyD88-Dependent. <i>Frontiers in Immunology</i> , 2021, 12, 654225.	2.2	5
9	Single Immunization of a Vaccine Vected by a Novel Recombinant Vaccinia Virus Affords Effective Protection Against Respiratory Syncytial Virus Infection in Cotton Rats. <i>Frontiers in Immunology</i> , 2021, 12, 747866.	2.2	7
10	A triple-drug nanotherapy to target breast cancer cells, cancer stem cells, and tumor vasculature. <i>Cell Death and Disease</i> , 2021, 12, 8.	2.7	25
11	Synthetic vaccine affords full protection to mice against lethal challenge of influenza B virus of both genetic lineages. <i>IScience</i> , 2021, 24, 103328.	1.9	4
12	DNA Based Vaccine Expressing SARS-CoV-2 Spike-CD40L Fusion Protein Confers Protection Against Challenge in a Syrian Hamster Model. <i>Frontiers in Immunology</i> , 2021, 12, 785349.	2.2	7
13	Current Progresses and Challenges of Immunotherapy in Triple-Negative Breast Cancer. <i>Cancers</i> , 2020, 12, 3529.	1.7	60
14	Cancer Stem Cell-Associated Pathways in the Metabolic Reprogramming of Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9125.	1.8	26
15	Dysregulation of Ephrin receptor and PPAR signaling pathways in neural progenitor cells infected by Zika virus. <i>Emerging Microbes and Infections</i> , 2020, 9, 2046-2060.	3.0	16
16	Targeting Hypoxia Sensitizes TNBC to Cisplatin and Promotes Inhibition of Both Bulk and Cancer Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5788.	1.8	11
17	Nanoparticles Loaded with Wnt and YAP/Mevalonate Inhibitors in Combination with Paclitaxel Stop the Growth of TNBC Patient-Derived Xenografts and Diminish Tumorigenesis. <i>Advanced Therapeutics</i> , 2020, 3, 2000123.	1.6	1
18	The entry of nanoparticles into solid tumours. <i>Nature Materials</i> , 2020, 19, 566-575.	13.3	1,036

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19	CSCs in Breast Cancer—One Size Does Not Fit All: Therapeutic Advances in Targeting Heterogeneous Epithelial and Mesenchymal CSCs. <i>Cancers</i> , 2019, 11, 1128.	1.7	29
20	PD-1 of <i>Sigmodon hispidus</i> : Gene identification, characterization and preliminary evaluation of expression in inactivated RSV vaccine-induced enhanced respiratory disease. <i>Scientific Reports</i> , 2019, 9, 11638.	1.6	1
21	Wnt Signaling in Cancer Metabolism and Immunity. <i>Cancers</i> , 2019, 11, 904.	1.7	77
22	Co-targeting Bulk Tumor and CSCs in Clinically Translatable TNBC Patient-Derived Xenografts via Combination Nanotherapy. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 1755-1764.	1.9	17
23	Interleukin-18 up-regulates amino acid transporters and facilitates amino acid-induced mTORC1 activation in natural killer cells. <i>Journal of Biological Chemistry</i> , 2019, 294, 4644-4655.	1.6	53
24	Chitosan alters inactivated respiratory syncytial virus vaccine elicited immune responses without affecting lung histopathology in mice. <i>Vaccine</i> , 2019, 37, 4031-4039.	1.7	25
25	Dual inhibition of Wnt and Yes-associated protein signaling retards the growth of triple-negative breast cancer in both mesenchymal and epithelial states. <i>Molecular Oncology</i> , 2018, 12, 423-440.	2.1	54
26	Targeting CD40 enhances antibody- and CD8-mediated protection against respiratory syncytial virus infection. <i>Scientific Reports</i> , 2018, 8, 16648.	1.6	8
27	Identification of immunodominant CD8 epitope in the stalk domain of influenza B viral hemagglutinin. <i>Biochemical and Biophysical Research Communications</i> , 2018, 502, 226-231.	1.0	6
28	Co-inhibition of mTORC1, HDAC and ESR1± retards the growth of triple-negative breast cancer and suppresses cancer stem cells. <i>Cell Death and Disease</i> , 2018, 9, 815.	2.7	34
29	An autocrine inflammatory forward-feedback loop after chemotherapy withdrawal facilitates the repopulation of drug-resistant breast cancer cells. <i>Cell Death and Disease</i> , 2017, 8, e2932-e2932.	2.7	76
30	Immunopathogenesis associated with formaldehyde-inactivated RSV vaccine in preclinical and clinical studies. <i>Expert Review of Vaccines</i> , 2017, 16, 351-360.	2.0	27
31	Bridging the divide: preclinical research discrepancies between triple-negative breast cancer cell lines and patient tumors. <i>Oncotarget</i> , 2017, 8, 113269-113281.	0.8	44
32	E-cadherin adhesion-mediated Wnt activation for mesoderm specification in human embryonic stem cells needs a soft mattress. <i>Stem Cell Investigation</i> , 2016, 3, 77-77.	1.3	2
33	Cardamonin reduces chemotherapy-enriched breast cancer stem-like cells <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 771-785.	0.8	66
34	Both bulk and cancer stem cell subpopulations in triple-negative breast cancer are susceptible to Wnt, HDAC, and ER± coinhibition. <i>FEBS Letters</i> , 2016, 590, 4606-4616.	1.3	28
35	The other face of TLR3: A driving force of breast cancer stem cells. <i>Molecular and Cellular Oncology</i> , 2015, 2, e981443.	0.3	10
36	Differential expression, distinct localization and opposite effect on Golgi structure and cell differentiation by a novel splice variant of human PRMT5. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2444-2452.	1.9	31

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37	MFG-E8 Is Critical for Embryonic Stem Cell-Mediated T Cell Immunomodulation. Stem Cell Reports, 2015, 5, 741-752.	2.3	17
38	Immunogenicity and Tumorigenicity of Pluripotent Stem Cells and their Derivatives: Genetic and Epigenetic Perspectives. Current Stem Cell Research and Therapy, 2013, 9, 63-72.	0.6	53
39	Endothelial and Hematopoietic Cell Fate of Human Embryonic Stem Cells. Trends in Cardiovascular Medicine, 2006, 16, 89-94.	2.3	18