

# Lifen Gao

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,634  
citations

331259

21  
h-index

315357

38  
g-index

43  
all docs

43  
docs citations

43  
times ranked

2085  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>SREBF2</scp> axis confers sorafenib resistance in hepatocellular carcinoma by regulating mitochondrial cholesterol homeostasis. <i>Cancer Science</i> , 2023, 114, 477-489.	1.7	8
2	CD169-positive macrophages enhance abscopal effect of radiofrequency ablation therapy in liver cancer. <i>Translational Oncology</i> , 2022, 15, 101306.	1.7	8
3	ZHX2 inhibits thyroid cancer metastasis through transcriptional inhibition of S100A14. <i>Cancer Cell International</i> , 2022, 22, 76.	1.8	11
4	Upregulation of TIPE1 in tubular epithelial cell aggravates diabetic nephropathy by disrupting PHB2 mediated mitophagy. <i>Redox Biology</i> , 2022, 50, 102260.	3.9	35
5	N-Glycosylation at Asn291 Stabilizes TIM-4 and Promotes the Metastasis of NSCLC. <i>Frontiers in Oncology</i> , 2022, 12, 730530.	1.3	3
6	LINCO1431 Promotes Histone H4R3 Methylation to Impede HBV Covalently Closed Circular DNA Transcription by Stabilizing PRMT1. <i>Advanced Science</i> , 2022, 9, e2103135.	5.6	15
7	Monocyte-derived KCs (MoKCs) contribute to the KC pool in NASH. <i>Cellular and Molecular Immunology</i> , 2021, 18, 518-519.	4.8	4
8	CUL4B facilitates HBV replication by promoting HBx stabilization. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0.	1.4	4
9	Ribosomal protein S26 serves as a checkpoint of T-cell survival and homeostasis in a p53-dependent manner. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1844-1846.	4.8	10
10	Palmitoylation of SARS-CoV-2 S protein is essential for viral infectivity. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 231.	7.1	53
11	Hepatitis B virus evades immune recognition via RNA adenosine deaminase ADAR1-mediated viral RNA editing in hepatocytes. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1871-1882.	4.8	26
12	Transcription factor Zhx2 restricts NK cell maturation and suppresses their antitumor immunity. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	13
13	Surface specifically modified NK-92 cells with CD56 antibody conjugated superparamagnetic Fe <sub>3</sub> O <sub>4</sub> nanoparticles for magnetic targeting immunotherapy of solid tumors. <i>Nanoscale</i> , 2021, 13, 19109-19122.	2.8	12
14	Switch receptor T3/28 improves long-term persistence and antitumor efficacy of CAR-T cells. , 2021, 9, e003176.		10
15	Hepatic Macrophage as a Key Player in Fatty Liver Disease. <i>Frontiers in Immunology</i> , 2021, 12, 708978.	2.2	33
16	Tim-3 Hampers Tumor Surveillance of Liver-Resident and Conventional NK Cells by Disrupting PI3K Signaling. <i>Cancer Research</i> , 2020, 80, 1130-1142.	0.4	89
17	Tumor suppressor ZHX2 inhibits NAFLD-mediated HCC progression via blocking LPL-mediated lipid uptake. <i>Cell Death and Differentiation</i> , 2020, 27, 1693-1708.	5.0	44
18	<scp>ZHX2</scp> inhibits <scp>SREBP1c</scp>-mediated <i>de novo</i> lipogenesis in hepatocellular carcinoma via <scp>miR</scp>-24</scp>. <i>Journal of Pathology</i> , 2020, 252, 358-370.	2.1	27

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19	IL-6 promotes metastasis of non-small-cell lung cancer by up-regulating TIM-4 via NF- $\kappa$ B. <i>Cell Proliferation</i> , 2020, 53, e12776.	2.4	70
20	Tim-4 in Health and Disease: Friend or Foe?. <i>Frontiers in Immunology</i> , 2020, 11, 537.	2.2	29
21	Zhx2 Accelerates Sepsis by Promoting Macrophage Glycolysis via Pfkfb3. <i>Journal of Immunology</i> , 2020, 204, 2232-2241.	0.4	35
22	Increased Tim-3 expression alleviates liver injury by regulating macrophage activation in MCD-induced NASH mice. <i>Cellular and Molecular Immunology</i> , 2019, 16, 878-886.	4.8	51
23	Tim-4 Inhibits NLRP3 Inflammasome via the LKB1/AMPK $\pm$ Pathway in Macrophages. <i>Journal of Immunology</i> , 2019, 203, 990-1000.	0.4	31
24	Neuropilin-1 aggravates liver cirrhosis by promoting angiogenesis via VEGFR2-dependent PI3K/Akt pathway in hepatic sinusoidal endothelial cells. <i>EBioMedicine</i> , 2019, 43, 525-536.	2.7	37
25	Monocarboxylate transporter 1 promotes classical microglial activation and pro-inflammatory effect via 6-phosphofructo-2-kinase/fructose-2, 6-biphosphatase 3. <i>Journal of Neuroinflammation</i> , 2019, 16, 240.	3.1	47
26	Tim-3 blockade promotes iNKT cell function to inhibit HBV replication. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 3192-3201.	1.6	15
27	Tumor cell-intrinsic Tim-3 promotes liver cancer via NF- $\kappa$ B/IL-6/STAT3 axis. <i>Oncogene</i> , 2018, 37, 2456-2468.	2.6	54
28	Frontline Science: Tim-3-mediated dysfunctional engulfment of apoptotic cells in SLE. <i>Journal of Leukocyte Biology</i> , 2017, 102, 1313-1322.	1.5	32
29	NgAgo-gDNA system efficiently suppresses hepatitis B virus replication through accelerating decay of pregenomic RNA. <i>Antiviral Research</i> , 2017, 145, 20-23.	1.9	21
30	Tim-4 protects mice against lipopolysaccharide-induced endotoxic shock by suppressing the NF- $\kappa$ B signaling pathway. <i>Laboratory Investigation</i> , 2016, 96, 1189-1197.	1.7	10
31	Increased T cell immunoglobulin and mucin domain containing 4 (TIM-4) is negatively correlated with serum concentrations of interleukin-1 $\beta$ in type 2 diabetes. <i>Journal of Diabetes</i> , 2016, 8, 199-205.	0.8	10
32	Tim-4 Inhibits NO Generation by Murine Macrophages. <i>PLoS ONE</i> , 2015, 10, e0124771.	1.1	14
33	Tim-3 fosters HCC development by enhancing TGF- $\beta$ 2-mediated alternative activation of macrophages. <i>Gut</i> , 2015, 64, 1593-1604.	6.1	236
34	TIM-4 promotes the growth of non-small-cell lung cancer in a RGD motif-dependent manner. <i>British Journal of Cancer</i> , 2015, 113, 1484-1492.	2.9	32
35	Zinc Fingers and Homeoboxes 2 Inhibits Hepatocellular Carcinoma Cell Proliferation and Represses Expression of Cyclins A and E. <i>Gastroenterology</i> , 2012, 142, 1559-1570.e2.	0.6	82
36	Increased T cell Immunoglobulin and Mucin Domain 3 Positively Correlate with Systemic IL-17 and TNF- $\alpha$ Level in the Acute Phase of Ischemic Stroke. <i>Journal of Clinical Immunology</i> , 2011, 31, 719-727.	2.0	32

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37	Increased expression of human T-cell immunoglobulin- and mucin-domain-containing molecule-4 in peripheral blood mononuclear cells from patients with system lupus erythematosus. <i>Cellular and Molecular Immunology</i> , 2010, 7, 152-156.	4.8	22
38	T cell immunoglobulin- and mucin-domain-containing molecule-4 attenuates concanavalin A-induced hepatitis by regulating macrophage. <i>Journal of Leukocyte Biology</i> , 2010, 88, 329-336.	1.5	23
39	T cell immunoglobulin- and mucin-domain-containing molecule-3 (Tim-3) mediates natural killer cell suppression in chronic hepatitis B. <i>Journal of Hepatology</i> , 2010, 52, 322-329.	1.8	203
40	sTRAIL levels and TRAIL gene polymorphisms in Chinese patients with fatty liver disease. <i>Immunogenetics</i> , 2009, 61, 551-556.	1.2	35
41	Blockade of preS2 down-regulates the apoptosis of HepG2.2.15 cells induced by TRAIL. <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 456-463.	1.0	8
42	Hepatitis B Virus Sensitizes Hepatocytes to TRAIL-Induced Apoptosis through Bax. <i>Journal of Immunology</i> , 2007, 178, 503-510.	0.4	100