## Chunhong

## List of Publications by Year in descending order

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87888 123424 4,899 114 38 61 citations h-index g-index papers 114 114 114 6915 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Increased expression of programmed cell death protein 1 on NK cells inhibits NK-cell-mediated anti-tumor function and indicates poor prognosis in digestive cancers. Oncogene, 2017, 36, 6143-6153.	5.9	264
2	Tim-3 fosters HCC development by enhancing TGF- $\hat{l}^2$ -mediated alternative activation of macrophages. Gut, 2015, 64, 1593-1604.	12.1	236
3	T cell immunoglobulin- and mucin-domain-containing molecule-3 (Tim-3) mediates natural killer cell suppression in chronic hepatitis B. Journal of Hepatology, 2010, 52, 322-329.	3.7	203
4	A Critical Function of Th17 Proinflammatory Cells in the Development of Atherosclerotic Plaque in Mice. Journal of Immunology, 2010, 185, 5820-5827.	0.8	192
5	Curcumin Suppresses IL- $\hat{l}^2$ Secretion and Prevents Inflammation through Inhibition of the NLRP3 Inflammasome. Journal of Immunology, 2018, 200, 2835-2846.	0.8	143
6	Hepatitis B Virus Sensitizes Hepatocytes to TRAIL-Induced Apoptosis through Bax. Journal of Immunology, 2007, 178, 503-510.	0.8	100
7	HIFâ€dependent induction of adenosine receptor A2b skews human dendritic cells to a Th2â€stimulating phenotype under hypoxia. Immunology and Cell Biology, 2010, 88, 165-171.	2.3	96
8	Tim-3 aggravates podocyte injury in diabetic nephropathy by promoting macrophage activation via the NF- $\hat{l}^2$ B/TNF- $\hat{l}^2$ pathway. Molecular Metabolism, 2019, 23, 24-36.	6.5	96
9	Tim-3 Hampers Tumor Surveillance of Liver-Resident and Conventional NK Cells by Disrupting PI3K Signaling. Cancer Research, 2020, 80, 1130-1142.	0.9	89
10	IL-17 induces apoptosis of vascular endothelial cells $\hat{a}\in$ A potential mechanism for human acute coronary syndrome. Clinical Immunology, 2011, 141, 152-160.	3.2	88
11	Hypoxia skews dendritic cells to a T helper type 2â€stimulating phenotype and promotes tumour cell migration by dendritic cellâ€derived osteopontin. Immunology, 2009, 128, e237-49.	4.4	83
12	Roles of TIPE2 in hepatitis B virus-induced hepatic inflammation in humans and mice. Molecular Immunology, 2011, 48, 1203-1208.	2.2	82
13	Zinc Fingers and Homeoboxes 2 Inhibits Hepatocellular Carcinoma Cell Proliferation and Represses Expression of Cyclins A and E. Gastroenterology, 2012, 142, 1559-1570.e2.	1.3	82
14	Longâ€term coexistence of SARSâ€CoVâ€2 with antibody response in COVIDâ€19 patients. Journal of Medical Virology, 2020, 92, 1684-1689.	5.0	82
15	Ectopic Expression of TIM-3 in Lung Cancers. American Journal of Clinical Pathology, 2012, 137, 978-985.	0.7	80
16	Hepatitis B virus core protein inhibits TRAIL-induced apoptosis of hepatocytes by blocking DR5 expression. Cell Death and Differentiation, 2009, 16, 219-229.	11.2	78
17	Increased Tim-3 expression on peripheral lymphocytes from patients with rheumatoid arthritis negatively correlates with disease activity. Clinical Immunology, 2010, 137, 288-295.	3.2	72
18	ILâ€6 promotes metastasis of nonâ€smallâ€cell lung cancer by upâ€regulating TIMâ€4 via NFâ€ÎºB. Cell Prolifera 2020, 53, e12776.	tion. 5.3	70

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19	Fucoidan stimulation induces a functional maturation of human monocyte-derived dendritic cells. International Immunopharmacology, 2008, 8, 1754-1760.	3.8	67
20	Blockade of Tim-3 Pathway Ameliorates Interferon-Î <sup>3</sup> Production from Hepatic CD8+ T Cells in a Mouse Model of Hepatitis B Virus Infection. Cellular and Molecular Immunology, 2009, 6, 35-43.	10.5	65
21	TIPE1 induces apoptosis by negatively regulating Rac1 activation in hepatocellular carcinoma cells. Oncogene, 2015, 34, 2566-2574.	5.9	64
22	Thrombopoietin receptor agonists shift the balance of $Fcl^3$ receptors toward inhibitory receptor IIb on monocytes in ITP. Blood, 2016, 128, 852-861.	1.4	62
23	Expression of Human TIMâ€1 and TIMâ€3 on Lymphocytes from Systemic Lupus Erythematosus Patients. Scandinavian Journal of Immunology, 2008, 67, 63-70.	2.7	61
24	<i>PDCD4</i> gene silencing in gliomas is associated with 5′CpG island methylation and unfavourable prognosis. Journal of Cellular and Molecular Medicine, 2009, 13, 4257-4267.	3.6	58
25	The unique expression profile of human TIPE2 suggests new functions beyond its role in immune regulation. Molecular Immunology, 2011, 48, 1209-1215.	2.2	58
26	Tumor cell-intrinsic Tim-3 promotes liver cancer via NF-κB/IL-6/STAT3 axis. Oncogene, 2018, 37, 2456-2468.	5.9	54
27	Palmitoylation of SARS-CoV-2 S protein is essential for viral infectivity. Signal Transduction and Targeted Therapy, 2021, 6, 231.	17.1	53
28	Hepatitis B virus protein preS2 potentially promotes HCC development via its transcriptional activation of hTERT. Gut, 2009, 58, 1528-1537.	12.1	51
29	HBV suppresses ZHX2 expression to promote proliferation of HCC through miRâ€155 activation. International Journal of Cancer, 2018, 143, 3120-3130.	5.1	51
30	Increased Tim-3 expression alleviates liver injury by regulating macrophage activation in MCD-induced NASH mice. Cellular and Molecular Immunology, 2019, 16, 878-886.	10.5	51
31	PDCD4 inhibits the malignant phenotype of ovarian cancer cells. Cancer Science, 2009, 100, 1408-1413.	3.9	48
32	OTUD5 promotes innate antiviral and antitumor immunity through deubiquitinating and stabilizing STING. Cellular and Molecular Immunology, 2021, 18, 1945-1955.	10.5	48
33	Zhx2 and Zbtb20: Novel regulators of postnatal alpha-fetoprotein repression and their potential role in gene reactivation during liver cancer. Seminars in Cancer Biology, 2011, 21, 21-27.	9.6	47
34	Monocarboxylate transporter 1 promotes classical microglial activation and pro-inflammatory effect via 6-phosphofructo-2-kinase/fructose-2, 6-biphosphatase 3. Journal of Neuroinflammation, 2019, 16, 240.	7.2	47
35	Detection of soluble TRAIL in HBV infected patients and its clinical implications. World Journal of Gastroenterology, 2002, 8, 1077.	3.3	46
36	Reoxygenation of hypoxia-differentiated dentritic cells induces Th1 and Th17 cell differentiation. Molecular Immunology, 2010, 47, 922-931.	2.2	45

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37	Tumor suppressor ZHX2 inhibits NAFLD–HCC progression via blocking LPL-mediated lipid uptake. Cell Death and Differentiation, 2020, 27, 1693-1708.	11.2	44
38	ZHX2 is a repressor of αâ€fetoprotein expression in human hepatoma cell lines. Journal of Cellular and Molecular Medicine, 2008, 12, 2772-2780.	3.6	42
39	Hepatitis B virus X protein upregulates transcriptional activation of human telomerase reverse transcriptase. Virus Genes, 2010, 40, 174-182.	1.6	39
40	Gpr97 Exacerbates AKI by Mediating Sema3A Signaling. Journal of the American Society of Nephrology: JASN, 2018, 29, 1475-1489.	6.1	39
41	Acquisition of anoikis resistance reveals a synoikis-like survival style in BEL7402 hepatoma cells. Cancer Letters, 2008, 267, 106-115.	7.2	37
42	Gadolinium-conjugated PLA-PEG nanoparticles as liver targeted molecular MRI contrast agent. Journal of Drug Targeting, 2011, 19, 657-665.	4.4	37
43	ZHX2 restricts hepatocellular carcinoma by suppressing stem cell-like traits through KDM2A-mediated H3K36 demethylation. EBioMedicine, 2020, 53, 102676.	6.1	37
44	sTRAIL levels and TRAIL gene polymorphisms in Chinese patients with fatty liver disease. Immunogenetics, 2009, 61, 551-556.	2.4	35
45	Zhx2 Accelerates Sepsis by Promoting Macrophage Glycolysis via Pfkfb3. Journal of Immunology, 2020, 204, 2232-2241.	0.8	35
46	HBV preS2 promotes the expression of TAZ via miRNA-338-3p to enhance the tumorigenesis of hepatocellular carcinoma. Oncotarget, 2015, 6, 29048-29059.	1.8	35
47	<i>XCL1</i> / <i>Glypican-3</i> Fusion Gene Immunization Generates Potent Antitumor Cellular Immunity and Enhances Anti–PD-1 Efficacy. Cancer Immunology Research, 2020, 8, 81-93.	3.4	34
48	Analysis of CD137 and CD137L Expression in Human Primary Tumor Tissues. Croatian Medical Journal, 2008, 49, 192-200.	0.7	33
49	Design, synthesis and primary biological evaluation of the novel 2-pyridone derivatives as potent non-nucleoside HBV inhibitors. European Journal of Medicinal Chemistry, 2017, 136, 144-153.	5.5	33
50	Targeting of Histone Deacetylases to Reactivate Tumour Suppressor Genes and Its Therapeutic Potential in a Human Cervical Cancer Xenograft Model. PLoS ONE, 2013, 8, e80657.	2.5	33
51	ZHX2 enhances the cytotoxicity of chemotherapeutic drugs in liver tumor cells by repressing MDR1 via interfering with NF-YA. Oncotarget, 2015, 6, 1049-1063.	1.8	33
52	Role of Tim-3 in hepatitis B virus infection: An overview. World Journal of Gastroenterology, 2016, 22, 2294-2303.	3.3	33
53	Programmed cell death 4 enhances chemosensitivity of ovarian cancer cells by activating death receptor pathway <i>in vitro</i> and <i>in vivo</i> . Cancer Science, 2010, 101, 2163-2170.	3.9	32
54	Increased T cell Immunoglobulin and Mucin Domain 3 Positively Correlate with Systemic IL-17 and TNF-α Level in the Acute Phase of Ischemic Stroke. Journal of Clinical Immunology, 2011, 31, 719-727.	3.8	32

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55	TIM-4 promotes the growth of non-small-cell lung cancer in a RGD motif-dependent manner. British Journal of Cancer, 2015, 113, 1484-1492.	6.4	32
56	Design, synthesis and evaluation of pyrazole derivatives as non-nucleoside hepatitis B virus inhibitors. European Journal of Medicinal Chemistry, 2016, 123, 202-210.	5 <b>.</b> 5	32
57	Frontline Science: Tim-3-mediated dysfunctional engulfment of apoptotic cells in SLE. Journal of Leukocyte Biology, 2017, 102, 1313-1322.	3.3	32
58	Inflammation-Related Gene Polymorphisms Associated With Primary Immune Thrombocytopenia. Frontiers in Immunology, 2017, 8, 744.	4.8	32
59	Tim-4 Inhibits NLRP3 Inflammasome via the LKB1/AMPKα Pathway in Macrophages. Journal of Immunology, 2019, 203, 990-1000.	0.8	31
60	Increased expression of T cell immunoglobulin- and mucin domain-containing molecule-3 on natural killer cells in atherogenesis. Atherosclerosis, 2012, 222, 67-73.	0.8	30
61	CUL4A facilitates hepatocarcinogenesis by promoting cell cycle progression and epithelial-mesenchymal transition. Scientific Reports, 2015, 5, 17006.	3.3	30
62	In vitro transfection of the hepatitis B virus PreS2 gene into the human hepatocarcinoma cell line HepG2 induces upregulation of human telomerase reverse transcriptase. Biochemical and Biophysical Research Communications, 2007, 355, 379-384.	2.1	29
63	Clinical and prognostic significance of lost or decreased PDCD5 expression in human epithelial ovarian carcinomas. Oncology Reports, 2011, 25, 353-8.	2.6	29
64	Tim-4 in Health and Disease: Friend or Foe?. Frontiers in Immunology, 2020, 11, 537.	4.8	29
65	TRIM26 positively regulates the inflammatory immune response through K11-linked ubiquitination of TAB1. Cell Death and Differentiation, 2021, 28, 3077-3091.	11.2	29
66	The hepatitis B virus protein MHBs(t) sensitizes hepatoma cells to TRAIL-induced apoptosis through ERK2. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 1827-1836.	4.9	27
67	Reduced nucleic ZHX2 involves in oncogenic activation of glypican 3 in human hepatocellular carcinoma. International Journal of Biochemistry and Cell Biology, 2014, 55, 129-135.	2.8	27
68	<scp>ZHX2</scp> inhibits <scp>SREBP1c</scp> â€mediated <i>de novo</i> lipogenesis in hepatocellular carcinoma via <scp>miR</scp> â€24â€3p. Journal of Pathology, 2020, 252, 358-370.	4.5	27
69	Hepatitis B virus X protein amplifies TGF- $\hat{l}^2$ promotion on HCC motility through down-regulating PPM1a. Oncotarget, 2016, 7, 33125-33135.	1.8	27
70	Hepatitis B core protein promotes liver cancer metastasis through miR-382-5p/DLC-1 axis. Biochimica Et Biophysica Acta - Molecular Cell Research, 2018, 1865, 1-11.	4.1	26
71	Proteasome Inhibition with Bortezomib Induces Apoptosis of Long-Lived Plasma Cells in Steroid-Resistant or Relapsed Immune Thrombocytopaenia. Thrombosis and Haemostasis, 2018, 118, 1752-1764.	3.4	26
72	Hepatitis B virus evades immune recognition via RNA adenosine deaminase ADAR1-mediated viral RNA editing in hepatocytes. Cellular and Molecular Immunology, 2021, 18, 1871-1882.	10.5	26

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73	Decreased Siglec-9 Expression on Natural Killer Cell Subset Associated With Persistent HBV Replication. Frontiers in Immunology, 2018, 9, 1124.	4.8	25
74	NLRC5 deficiency protects against acute kidney injury in mice by mediating carcinoembryonic antigen–related cell adhesion molecule 1 signaling. Kidney International, 2018, 94, 551-566.	5.2	25
75	Enhancing autophagy protects platelets in immune thrombocytopenia patients. Annals of Translational Medicine, 2019, 7, 134-134.	1.7	24
76	T cell immunoglobulin- and mucin-domain-containing molecule-4 attenuates concanavalin A-induced hepatitis by regulating macrophage. Journal of Leukocyte Biology, 2010, 88, 329-336.	3.3	23
77	Tumor suppressor ZHX2 restricts hepatitis B virus replication via epigenetic and non-epigenetic manners. Antiviral Research, 2018, 153, 114-123.	4.1	23
78	Upregulation of IL-6 in CUL4B-deficient myeloid-derived suppressive cells increases the aggressiveness of cancer cells. Oncogene, 2019, 38, 5860-5872.	5.9	23
79	Increased expression of human T-cell immunoglobulin- and mucin-domain-containing molecule-4 in peripheral blood mononuclear cells from patients with system lupus erythematosus. Cellular and Molecular Immunology, 2010, 7, 152-156.	10.5	22
80	PDCD5 promotes cisplatin-induced apoptosis of glioma cells via activating mitochondrial apoptotic pathway. Cancer Biology and Therapy, 2012, 13, 822-830.	3.4	22
81	Research Resources: Comparative MicroRNA Profiles in Human Corona Radiata Cells and Cumulus Oophorus Cells Detected by Next-Generation Small RNA Sequencing. PLoS ONE, 2014, 9, e106706.	2.5	22
82	Biocompatible Nanocomplexes for Molecular Targeted MRI Contrast Agent. Nanoscale Research Letters, 2009, 4, 618-26.	5.7	21
83	Hepatitis B virus core protein enhances human telomerase reverse transcriptase expression and hepatocellular carcinoma cell proliferation in a c-Ets2-dependent manner. International Journal of Biochemistry and Cell Biology, 2013, 45, 1174-1185.	2.8	21
84	NgAgo-gDNA system efficiently suppresses hepatitis B virus replication through accelerating decay of pregenomic RNA. Antiviral Research, 2017, 145, 20-23.	4.1	21
85	Dysregulated miR34a/diacylglycerol kinase $\hat{I}_{q}$ interaction enhances T-cell activation in acquired aplastic anemia. Oncotarget, 2017, 8, 6142-6154.	1.8	20
86	Tim-3 expression predicts the abnormal innate immune status and poor prognosis of glioma patients. Clinica Chimica Acta, 2018, 476, 178-184.	1.1	19
87	Platelet factor 4 enhances CD4+ T effector memory cell responses via Aktâ€PGC1αâ€ŢFAM signalingâ€mediated mitochondrial biogenesis. Journal of Thrombosis and Haemostasis, 2020, 18, 2685-2700.	3.8	18
88	Construction of a recombinant eukaryotic human ZHX1 gene expression plasmid and the role of ZHX1 in hepatocellular carcinoma. Molecular Medicine Reports, 2013, 8, 1531-1536.	2.4	17
89	<scp>HBV</scp> preS2 transactivates <scp>FOXP</scp> 3 expression in malignant hepatocytes. Liver International, 2015, 35, 1087-1094.	3.9	17
90	Phosphoinositide-Binding Protein TIPE1 Promotes Alternative Activation of Macrophages and Tumor Progression via PIP3/Akt/TGFî <sup>2</sup> Axis. Cancer Research, 2022, 82, 1603-1616.	0.9	17

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91	Timâ€3 blockade promotes <scp>iNKT</scp> cell function to inhibit <scp>HBV</scp> replication. Journal of Cellular and Molecular Medicine, 2018, 22, 3192-3201.	3.6	15
92	LINC01431 Promotes Histone H4R3 Methylation to Impede HBV Covalently Closed Circular DNA Transcription by Stabilizing PRMT1. Advanced Science, 2022, 9, e2103135.	11.2	15
93	Combined endostatin and TRAIL gene transfer suppresses human hepatocellular carcinoma growth and angiogenesis in nude mice. Cancer Biology and Therapy, 2009, 8, 466-473.	3.4	14
94	Tim-4 Inhibits NO Generation by Murine Macrophages. PLoS ONE, 2015, 10, e0124771.	2.5	14
95	Proliferation and osteo/odontogenic differentiation of stem cells from apical papilla regulated by Zinc fingers and homeoboxes 2: An inÂvitro study. Biochemical and Biophysical Research Communications, 2016, 469, 599-605.	2.1	14
96	CUL4B negatively regulates Toll-like receptor-triggered proinflammatory responses by repressing Pten transcription. Cellular and Molecular Immunology, 2021, 18, 339-349.	10.5	14
97	Establishment of mice model with human viral hepatitis B. World Journal of Gastroenterology, 2004, 10, 841.	3.3	14
98	Transcription factor Zhx2 restricts NK cell maturation and suppresses their antitumor immunity. Journal of Experimental Medicine, 2021, 218, .	8.5	13
99	Antisense oligonucleotide targeting at the initiator of hTERT arrests growth of hepatoma cells. World Journal of Gastroenterology, 2004, 10, 366.	3.3	13
100	Dysregulated expression of T cell immunoglobulin and mucin domain 3 is associated with the disease severity and the outcome of patients with spontaneous intracerebral hemorrhage. Clinical Biochemistry, 2013, 46, 1502-1508.	1.9	11
101	Prostaglandin E2 facilitates Hepatitis B virus replication by impairing CTL function. Molecular Immunology, 2018, 103, 243-250.	2.2	11
102	Human leukocyte antigen-G upregulates immunoglobulin-like transcripts and corrects dysfunction of immune cells in immune thrombocytopenia. Haematologica, 2021, 106, 770-781.	3.5	11
103	Increased <scp>T</scp> cell immunoglobulin and mucin domain containing 4 ( <scp>TIM</scp> â€4) is negatively correlated with serum concentrations of interleukinâ€1 <i>β</i> in type 2 diabetes. Journal of Diabetes, 2016, 8, 199-205.	1.8	10
104	Novel Murine Model of Immune Thrombocytopaenia through Immunized CD41 Knockout Mice. Thrombosis and Haemostasis, 2019, 119, 377-383.	3.4	10
105	Ribosomal protein S26 serves as a checkpoint of T-cell survival and homeostasis in a p53-dependent manner. Cellular and Molecular Immunology, 2021, 18, 1844-1846.	10.5	10
106	Human endostatin gene transfer, either naked or with liposome, has the same inhibitory effect on growth of mouse liver tumor cellsin vivo. World Journal of Gastroenterology, 2004, 10, 2874.	3.3	10
107	MEK1-independent activation of MAPK and MEK1-dependent activation of p70 S6 kinase by stem cell factor (SCF) in ovarian cancer cells. Biochemical and Biophysical Research Communications, 2009, 382, 385-389.	2.1	7
108	High-Dose Dexamethasone Alters the Increase in Interleukin-16 Level in Adult Immune Thrombocytopenia. Frontiers in Immunology, 2019, 10, 451.	4.8	7

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109	Blockade of CD28 by a synthetical peptoid inhibits T-cell proliferation and attenuates graft-versus-host disease. Cellular and Molecular Immunology, 2010, 7, 133-142.	10.5	6
110	Association between the TRAIL single nucleotide polymorphism rs1131580 and type 2 diabetes mellitus in a Han Chinese population. Genetics and Molecular Research, 2013, 12, 3455-3464.	0.2	6
111	The hepatic macrophage pool in NASH. Cellular and Molecular Immunology, 2021, 18, 2059-2060.	10.5	6
112	A novel HBV antisense RNA gene delivery system targeting hepatocellular carcinoma. World Journal of Gastroenterology, 2003, 9, 463.	3.3	6
113	Serum soluble death receptor 5 concentration in patients with chronic hepatitis B is associated with liver damage and viral antigen level. Clinical Biochemistry, 2012, 45, 845-847.	1.9	4
114	Promoter polymorphisms of the <i><scp>TIM</scp>â€4</i> gene are correlated with disease activity in patients with systemic lupus erythematosus. International Journal of Immunogenetics, 2017, 44, 122-128.	1.8	2