

# Shu Zhang

## List of Publications by Year in descending order

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38  
papers

1,003  
citations

393982

19  
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433756

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38  
docs citations

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times ranked

1723  
citing authors

#	ARTICLE	IF	CITATIONS
1	Baicalein Inhibits the Invasion and Metastatic Capabilities of Hepatocellular Carcinoma Cells via Down-Regulation of the ERK Pathway. <i>PLoS ONE</i> , 2013, 8, e72927.	1.1	116
2	Clinically Relevant microRNAs in Ovarian Cancer. <i>Molecular Cancer Research</i> , 2015, 13, 393-401.	1.5	90
3	Modulation of MicroRNA-194 and Cell Migration by HER2-Targeting Trastuzumab in Breast Cancer. <i>PLoS ONE</i> , 2012, 7, e41170.	1.1	59
4	Preferential inhibition of hepatocellular carcinoma by the flavonoid Baicalein through blocking MEK-ERK signaling. <i>International Journal of Oncology</i> , 2012, 41, 969-978.	1.4	54
5	A Novel Compound ARN-3236 Inhibits Salt-Inducible Kinase 2 and Sensitizes Ovarian Cancer Cell Lines and Xenografts to Paclitaxel. <i>Clinical Cancer Research</i> , 2017, 23, 1945-1954.	3.2	54
6	Long Non-Coding RNAs: Critical Players in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2014, 15, 20434-20448.	1.8	46
7	Up-regulation of Toll-like receptor 4 was suppressed by emodin and baicalin in the setting of acute pancreatitis. <i>Biomedicine and Pharmacotherapy</i> , 2009, 63, 120-128.	2.5	45
8	Baicalein induces apoptosis via a mitochondrial-dependent caspase activation pathway in T24 bladder cancer cells. <i>Molecular Medicine Reports</i> , 2013, 7, 266-270.	1.1	44
9	<sup>1</sup> H-NMR-based metabolomics of tumor tissue for the metabolic characterization of rat hepatocellular carcinoma formation and metastasis. <i>Tumor Biology</i> , 2011, 32, 223-231.	0.8	41
10	Induction of apoptosis and cell cycle arrest in human HCC MHCC97H cells with Chrysanthemum indicum extract. <i>World Journal of Gastroenterology</i> , 2009, 15, 4538.	1.4	37
11	miR-615-3p promotes the phagocytic capacity of splenic macrophages by targeting ligand-dependent nuclear receptor corepressor in cirrhosis-related portal hypertension. <i>Experimental Biology and Medicine</i> , 2011, 236, 672-680.	1.1	37
12	Perspectives of traditional Chinese medicine in pancreas protection for acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2017, 23, 3615.	1.4	35
13	Traditional Herbal Medicine: A Review of Potential of Inhibitory Hepatocellular Carcinoma in Basic Research and Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-7.	0.5	28
14	Dynamics of the spleen and its significance in a murine H22 orthotopic hepatoma model. <i>Experimental Biology and Medicine</i> , 2016, 241, 863-872.	1.1	28
15	CDK5 Regulates Paclitaxel Sensitivity in Ovarian Cancer Cells by Modulating AKT Activation, p21Cip1- and p27Kip1-Mediated G1 Cell Cycle Arrest and Apoptosis. <i>PLoS ONE</i> , 2015, 10, e0131833.	1.1	28
16	Gas chromatography/time-of-flight mass spectrometry-based metabolomics of hepatocarcinoma in rats with lung metastasis: elucidation of the metabolic characteristics of hepatocarcinoma at formation and metastasis. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2765-2775.	0.7	24
17	CCL9/CCR1 induces myeloid-derived suppressor cell recruitment to the spleen in a murine H22 orthotopic hepatoma model. <i>Oncology Reports</i> , 2019, 41, 608-618.	1.2	22
18	Changes in count and function of splenic lymphocytes from patients with portal hypertension. <i>World Journal of Gastroenterology</i> , 2008, 14, 2377.	1.4	21

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19	NF- $\kappa$ B p65 and c-Rel subunits promote phagocytosis and cytokine secretion by splenic macrophages in cirrhotic patients with hypersplenism. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 335-343.	1.2	20
20	Baicalein protect pancreatic injury in rats with severe acute pancreatitis by inhibiting pro-inflammatory cytokines expression. <i>Biochemical and Biophysical Research Communications</i> , 2015, 466, 664-669.	1.0	19
21	MicroRNAome of Splenic Macrophages in Hypersplenism due to Portal Hypertension in Hepatitis B Virus-Related Cirrhosis. <i>Experimental Biology and Medicine</i> , 2008, 233, 1454-1461.	1.1	17
22	Dysfunction of Splenic Macrophages in Cirrhotic Patients With Hypersplenism and HBV Infection. <i>American Journal of the Medical Sciences</i> , 2008, 336, 32-38.	0.4	17
23	Emodin and baicalein inhibit pancreatic stromal derived factor-1 expression in rats with acute pancreatitis. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2009, 8, 201-8.	0.6	17
24	Knockdown of PIK3R1 by shRNA inhibits the activity of the splenic macrophages associated with hypersplenism due to portal hypertension. <i>Pathology Research and Practice</i> , 2010, 206, 760-767.	1.0	14
25	The spleen contributes to the increase in PMN-MDSCs in orthotopic H22 hepatoma mice. <i>Molecular Immunology</i> , 2020, 125, 95-103.	1.0	14
26	Splenectomy prior to antiviral therapy in patients with hepatitis C virus related decompensated cirrhosis. <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 601-605.	0.3	13
27	IL-17A up-regulates expression of endothelial tissue factor in liver cirrhosis via the ROS/p38 signal pathway. <i>Biochemical and Biophysical Research Communications</i> , 2016, 470, 41-47.	1.0	13
28	Effect of Splenectomy on Serum Cytokine Profiles in Hepatitis B Virus-Related Cirrhosis Patients with Portal Hypertension. <i>Viral Immunology</i> , 2018, 31, 371-378.	0.6	9
29	Efficacy of interferon-based antiviral therapy on the risk of hepatocellular carcinoma of patients with chronic hepatitis C: Further evidence in decompensation cirrhosis. <i>Journal of Hepatology</i> , 2013, 58, 1262-1264.	1.8	8
30	Spleen-Associated Effects on Immunity in Hepatitis B Virus-Related Cirrhosis with Portal Hypertension. <i>Journal of Interferon and Cytokine Research</i> , 2019, 39, 95-105.	0.5	8
31	Baicalein Attenuates Severe Polymicrobial Sepsis via Alleviating Immune Dysfunction of T Lymphocytes and Inflammation. <i>Chinese Journal of Integrative Medicine</i> , 2022, 28, 711-718.	0.7	7
32	Intracameral anti-VEGF injection for advanced neovascular glaucoma after vitrectomy with silicone oil tamponade. <i>International Journal of Ophthalmology</i> , 2021, 14, 456-460.	0.5	5
33	Morphological changes of blood spleen barrier in portal hypertensive spleen. <i>Chinese Medical Journal</i> , 2008, 121, 561-565.	0.9	4
34	Efficacy of Intravitreal Injection of Filtered Modified Low-Dose Triamcinolone Acetonide and Ranibizumab on Pseudophakic Cystoid Macular Edema. <i>Frontiers in Medicine</i> , 2022, 9, 777549.	1.2	4
35	The Optimization of an Anti-VEGF Therapeutic Regimen for Neovascular Glaucoma. <i>Frontiers in Medicine</i> , 2021, 8, 766032.	1.2	3
36	Safety and effectiveness of an iris hook assisted phacoemulsification in vitrectomized eyes. <i>International Journal of Ophthalmology</i> , 2021, 14, 1735-1740.	0.5	1

#	ARTICLE	IF	CITATIONS
37	Splenic CD4+ and CD8+ T-cells highly expressed PD-1 and Tim-3 in cirrhotic patients with HCV infection and portal hypertension. International Journal of Immunopathology and Pharmacology, 2021, 35, 205873842110610.	1.0	1
38	The effect of spleen on the change of Treg cells during mouse pregnancy. Journal of Medical Colleges of PLA, 2013, 28, 273-280.	0.1	0