

# Shi-ming Yang

## List of Publications by Year in descending order

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95  
papers

3,594  
citations

126708

33  
h-index

161609

54  
g-index

105  
all docs

105  
docs citations

105  
times ranked

5467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crosstalk Between the Gut Microbiota and Epithelial Cells Under Physiological and Infectious Conditions. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 832672.	1.8	23
2	Demethylase ALKBH5 suppresses invasion of gastric cancer via PKMYT1 m6A modification. <i>Molecular Cancer</i> , 2022, 21, 34.	7.9	76
3	Small-Diameter Drug-Eluting Beads-Based Transarterial Chemoembolization (DEB-TACE) for Treating Patients With Esophageal Cancer With Acute Bleeding. <i>American Journal of Gastroenterology</i> , 2022, Publish Ahead of Print, .	0.2	0
4	LncRNA GAL promotes colorectal cancer liver metastasis through stabilizing GLUT1. <i>Oncogene</i> , 2022, 41, 1882-1894.	2.6	28
5	Gut Microbiota Associated With Effectiveness And Responsiveness to Mindfulness-Based Cognitive Therapy in Improving Trait Anxiety. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 719829.	1.8	13
6	Role of lncSLCO1C1 in gastric cancer progression and resistance to oxaliplatin therapy. <i>Clinical and Translational Medicine</i> , 2022, 12, e691.	1.7	10
7	Proteolysis-targeting chimeras: A promising technique in cancer therapy for gaining insights into tumor development. <i>Cancer Letters</i> , 2022, 539, 215716.	3.2	8
8	Endoscopic removal of migrated esophageal stent: the "cap-assisted" method. <i>Endoscopy</i> , 2021, 53, E267-E268.	1.0	4
9	Gut Microbiota: the Emerging Link to Lung Homeostasis and Disease. <i>Journal of Bacteriology</i> , 2021, 203, .	1.0	29
10	The Effect of Probiotics Supplementation on Gut Microbiota After <i>Helicobacter pylori</i> Eradication: A Multicenter Randomized Controlled Trial. <i>Infectious Diseases and Therapy</i> , 2021, 10, 317-333.	1.8	33
11	Viscosity and degradation controlled injectable hydrogel for esophageal endoscopic submucosal dissection. <i>Bioactive Materials</i> , 2021, 6, 1150-1162.	8.6	36
12	<i>Helicobacter pylori</i> -Induced Rev-erb $\beta$ Fosters Gastric Bacteria Colonization by Impairing Host Innate and Adaptive Defense. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 395-425.	2.3	8
13	Long non-coding RNAs: Key regulators involved in metabolic reprogramming in cancer (Review). <i>Oncology Reports</i> , 2021, 45, .	1.2	4
14	Biology of the Heparanase-Heparan Sulfate Axis and Its Role in Disease Pathogenesis. <i>Seminars in Thrombosis and Hemostasis</i> , 2021, 47, 240-253.	1.5	16
15	Function of Non-coding RNA in <i>Helicobacter pylori</i> -Infected Gastric Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 649105.	1.6	2
16	<i>Parabacteroides</i> produces acetate to alleviate heparanase-exacerbated acute pancreatitis through reducing neutrophil infiltration. <i>Microbiome</i> , 2021, 9, 115.	4.9	97
17	LncRNA CRNDE Promotes ATG4B-Mediated Autophagy and Alleviates the Sensitivity of Sorafenib in Hepatocellular Carcinoma Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 687524.	1.8	16
18	Role of heparanase 2 (Hpa2) in gastric cancer. <i>Neoplasia</i> , 2021, 23, 966-978.	2.3	8

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19	Development of a long noncoding RNA <i>BC032469</i> -dependent gold nanoparticle molecular beacon for the detection of gastric cancer cells. <i>Nanomedicine</i> , 2021, 16, 2255-2267.	1.7	1
20	Heparanase and Chemotherapy Synergize to Drive Macrophage Activation and Enhance Tumor Growth. <i>Cancer Research</i> , 2020, 80, 57-68.	0.4	32
21	New sights in cancer: Component and function of N6-methyladenosine modification. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109694.	2.5	20
22	Gut microbiota: A new piece in understanding hepatocarcinogenesis. <i>Cancer Letters</i> , 2020, 474, 15-22.	3.2	35
23	Nuclear Factor- $\kappa$ B Increases Intracellular Calcium by Upregulation of Na <sup>+</sup> -Ca <sup>2+</sup> Exchanger 1 in Cerulein-Induced Acute Pancreatitis. <i>Pancreas</i> , 2020, 49, 111-119.	0.5	4
24	The expression of seven key genes can predict distant metastasis of colorectal cancer to the liver or lung. <i>Journal of Digestive Diseases</i> , 2020, 21, 639-649.	0.7	12
25	Deficiency of microRNA-628-5p promotes the progression of gastric cancer by upregulating PIN1. <i>Cell Death and Disease</i> , 2020, 11, 559.	2.7	13
26	Long Noncoding RNA Lnc-TLN2-4:1 Suppresses Gastric Cancer Metastasis and Is Associated with Patient Survival. <i>Journal of Oncology</i> , 2020, 2020, 1-8.	0.6	9
27	CircMRPS35 suppresses gastric cancer progression via recruiting KAT7 to govern histone modification. <i>Molecular Cancer</i> , 2020, 19, 56.	7.9	114
28	Upexpression of BHLHE40 in gastric epithelial cells increases CXCL12 production through interaction with pSTAT3 in <i>Helicobacter pylori</i> -associated gastritis. <i>FASEB Journal</i> , 2020, 34, 1169-1181.	0.2	12
29	Parthenolide ameliorates colon inflammation through regulating Treg/Th17 balance in a gut microbiota-dependent manner. <i>Theranostics</i> , 2020, 10, 5225-5241.	4.6	141
30	Involvement of Heparanase in Gastric Cancer Progression and Immunotherapy. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1221, 351-363.	0.8	4
31	Arrestin domain containing 3 promotes <i>Helicobacter pylori</i> -associated gastritis by regulating protease-activated receptor 1. <i>JCI Insight</i> , 2020, 5, .	2.3	13
32	Long noncoding small nucleolar RNA host genes in digestive cancers. <i>Cancer Medicine</i> , 2019, 8, 7693-7704.	1.3	52
33	Novel endoscopic treatment strategy for early esophageal cancer in cirrhotic patients with esophageal varices. <i>Oncology Letters</i> , 2019, 18, 2560-2567.	0.8	6
34	Emodin-induced autophagy against cell apoptosis through the PI3K/AKT/mTOR pathway in human hepatocytes. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3171-3180.	2.0	47
35	VPAC1 couples with TRPV4 channel to promote calcium-dependent gastric cancer progression via a novel autocrine mechanism. <i>Oncogene</i> , 2019, 38, 3946-3961.	2.6	34
36	Decreased IL-17RB expression impairs CD11b <sup>+</sup> CD11c <sup>+</sup> myeloid cell accumulation in gastric mucosa and host defense during the early-phase of <i>Helicobacter pylori</i> infection. <i>Cell Death and Disease</i> , 2019, 10, 79.	2.7	7

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37	<i>Helicobacter pylori</i> downregulated tumor necrosis factor receptor-associated protein 1 mediates apoptosis of human gastric epithelial cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 15698-15707.	2.0	7
38	<i>Helicobacter pylori</i> induced matrix metalloproteinase-10 promotes gastric bacterial colonization and gastritis. <i>Science Advances</i> , 2019, 5, eaau6547.	4.7	43
39	Molecular mechanisms of caffeine-mediated intestinal epithelial ion transports. <i>British Journal of Pharmacology</i> , 2019, 176, 1700-1716.	2.7	15
40	Abrogation of cathepsin C by <i>Helicobacter pylori</i> impairs neutrophil activation to promote gastric infection. <i>FASEB Journal</i> , 2019, 33, 5018-5033.	0.2	17
41	Circular incision and cutting, a novel treatment for patients with esophageal cancer with anastomotic stricture after esophagectomy. <i>Journal of Digestive Diseases</i> , 2019, 20, 25-30.	0.7	11
42	<i>Helicobacter pylori</i> -induced IL-33 modulates mast cell responses, benefits bacterial growth, and contributes to gastritis. <i>Cell Death and Disease</i> , 2018, 9, 457.	2.7	25
43	LAMP3 regulates hepatic lipid metabolism through activating PI3K/Akt pathway. <i>Molecular and Cellular Endocrinology</i> , 2018, 470, 160-167.	1.6	44
44	Long noncoding RNA LINC00675 enhances phosphorylation of vimentin on Ser83 to suppress gastric cancer progression. <i>Cancer Letters</i> , 2018, 412, 179-187.	3.2	70
45	Prolyl isomerase Pin1: a promoter of cancer and a target for therapy. <i>Cell Death and Disease</i> , 2018, 9, 883.	2.7	101
46	Catheter-directed thrombolysis combined with anticoagulation for acute extensive portal vein thrombosis: Our experience. <i>Journal of Digestive Diseases</i> , 2018, 19, 635-640.	0.7	1
47	Important roles of the Ca <sup>2+</sup> -sensing receptor in vascular health and disease. <i>Life Sciences</i> , 2018, 209, 217-227.	2.0	30
48	hTERT promotes the invasion of gastric cancer cells by enhancing FOXO3a ubiquitination and subsequent ITGB1 upregulation. <i>Gut</i> , 2017, 66, 31-42.	6.1	102
49	Application of clip traction in endoscopic submucosal dissection to the treatment of early esophageal carcinoma and precancerous lesions. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 462-468.	1.3	25
50	Targeting autophagy in cancer stem cells as an anticancer therapy. <i>Cancer Letters</i> , 2017, 393, 33-39.	3.2	96
51	Long-term outcomes of endoscopic resection of gastric GISTs. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4799-4804.	1.3	30
52	Anti-proliferative Effects of Nucleotides on Gastric Cancer via a Novel P2Y6/SOCE/Ca <sup>2+</sup> /Î²-catenin Pathway. <i>Scientific Reports</i> , 2017, 7, 2459.	1.6	30
53	microRNA inhibitors: Natural and artificial sequestration of microRNA. <i>Cancer Letters</i> , 2017, 407, 139-147.	3.2	46
54	Calcium Promotes Human Gastric Cancer via a Novel Coupling of Calcium-Sensing Receptor and TRPV4 Channel. <i>Cancer Research</i> , 2017, 77, 6499-6512.	0.4	87

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55	miR-93-5p/IFNAR1 axis promotes gastric cancer metastasis through activating the STAT3 signaling pathway. <i>Cancer Letters</i> , 2017, 408, 23-32.	3.2	67
56	Molecular imaging of fibrosis using a novel collagen-binding peptide labelled with 99mTc on SPECT/CT. <i>Amino Acids</i> , 2017, 49, 89-101.	1.2	29
57	Current applications and future prospects of nanomaterials in tumor therapy. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 1815-1825.	3.3	71
58	Pathogenic roles of alterations in vitamin D and vitamin D receptor in gastric tumorigenesis. <i>Oncotarget</i> , 2017, 8, 29474-29486.	0.8	25
59	Hookworm Infection: A Neglected Cause of Overt Obscure Gastrointestinal Bleeding. <i>Korean Journal of Parasitology</i> , 2017, 55, 391-398.	0.5	17
60	hTERT promotes gastric intestinal metaplasia by upregulating CDX2 via NF- $\kappa$ B signaling pathway. <i>Oncotarget</i> , 2017, 8, 26969-26978.	0.8	17
61	Cathepsins in digestive cancers. <i>Oncotarget</i> , 2017, 8, 41690-41700.	0.8	40
62	Estrogen and estrogen receptors in the modulation of gastrointestinal epithelial secretion. <i>Oncotarget</i> , 2017, 8, 97683-97692.	0.8	27
63	Long non-coding RNAs in colorectal cancer. <i>Oncotarget</i> , 2016, 7, 5226-5239.	0.8	123
64	Cerium oxide nanoparticles inhibit the migration and proliferation of gastric cancer by increasing DHX15 expression. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3023-3034.	3.3	45
65	Systematic identification of immunodominant CD4+ T cell responses to HpaA in <i>Helicobacter pylori</i> infected individuals. <i>Oncotarget</i> , 2016, 7, 54380-54391.	0.8	9
66	Human telomerase reverse transcriptase (hTERT) promotes gastric cancer invasion through cooperating with c-Myc to upregulate heparanase expression. <i>Oncotarget</i> , 2016, 7, 11364-11379.	0.8	49
67	hTERT mediates gastric cancer metastasis partially through the indirect targeting of ITGB1 by microRNA-29a. <i>Scientific Reports</i> , 2016, 6, 21955.	1.6	44
68	Calcium sensing receptor suppresses human pancreatic tumorigenesis through a novel NCX1/Ca <sup>2+</sup> / $\beta$ 2-catenin signaling pathway. <i>Cancer Letters</i> , 2016, 377, 44-54.	3.2	17
69	Notch and Wnt signaling pathway in cancer: Crucial role and potential therapeutic targets (Review). <i>International Journal of Oncology</i> , 2016, 48, 437-449.	1.4	44
70	<i>Helicobacter pylori</i> upregulates Nanog and Oct4 via Wnt/ $\beta$ 2-catenin signaling pathway to promote cancer stem cell-like properties in human gastric cancer. <i>Cancer Letters</i> , 2016, 374, 292-303.	3.2	138
71	An hTERT/ZEB1 complex directly regulates E-cadherin to promote epithelial-to-mesenchymal transition (EMT) in colorectal cancer. <i>Oncotarget</i> , 2016, 7, 351-361.	0.8	72
72	Important roles of P2Y receptors in the inflammation and cancer of digestive system. <i>Oncotarget</i> , 2016, 7, 28736-28747.	0.8	25

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73	A pro-inflammatory role for Th22 cells in <i>Helicobacter pylori</i> -associated gastritis. <i>Gut</i> , 2015, 64, 1368-1378.	6.1	93
74	<i>Helicobacter pylori</i> virulence factor CagA promotes tumorigenesis of gastric cancer via multiple signaling pathways. <i>Cell Communication and Signaling</i> , 2015, 13, 30.	2.7	162
75	Peptide-Based Treatment: A Promising Cancer Therapy. <i>Journal of Immunology Research</i> , 2015, 2015, 1-13.	0.9	112
76	SDF-1/CXCR4 Axis Promotes MSCs to Repair Liver Injury Partially through Trans-Differentiation and Fusion with Hepatocytes. <i>Stem Cells International</i> , 2015, 2015, 1-10.	1.2	26
77	The emergence of long non-coding RNAs in the tumorigenesis of hepatocellular carcinoma. <i>Cancer Letters</i> , 2015, 360, 119-124.	3.2	133
78	Hepatocyte growth factor (HGF) upregulates heparanase expression via the PI3K/Akt/NF- $\kappa$ B signaling pathway for gastric cancer metastasis. <i>Cancer Letters</i> , 2015, 361, 57-66.	3.2	86
79	The FOXM1-induced resistance to oxaliplatin is partially mediated by its novel target gene Mcl-1 in gastric cancer cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 290-299.	0.9	23
80	Long Noncoding RNA in Digestive Tract Cancers: Function, Mechanism, and Potential Biomarker. <i>Oncologist</i> , 2015, 20, 898-906.	1.9	34
81	miR-1182 attenuates gastric cancer proliferation and metastasis by targeting the open reading frame of hTERT. <i>Cancer Letters</i> , 2015, 360, 151-159.	3.2	69
82	miR-149 represses metastasis of hepatocellular carcinoma by targeting actin-regulatory proteins PPM1F. <i>Oncotarget</i> , 2015, 6, 37808-37823.	0.8	66
83	Elevated Interleukin-32 Expression Is Associated with <i>Helicobacter pylori</i> -Related Gastritis. <i>PLoS ONE</i> , 2014, 9, e88270.	1.1	13
84	Endoscopic treatment of delayed colon perforation: the enteroscopy overtube approach. <i>Endoscopy</i> , 2014, 46, 503-508.	1.0	7
85	Small Bowel Endoscopy Diagnostic Yield and Reasons of Obscure GI Bleeding in Chinese Patients. <i>Gastroenterology Research and Practice</i> , 2014, 2014, 1-5.	0.7	1
86	Molecular Mechanisms of Calcium-sensing Receptor-mediated Calcium Signaling in the Modulation of Epithelial Ion Transport and Bicarbonate Secretion. <i>Journal of Biological Chemistry</i> , 2014, 289, 34642-34653.	1.6	28
87	The non-reverse transcriptase activity of the human telomerase reverse transcriptase promotes tumor progression (Review). <i>International Journal of Oncology</i> , 2014, 45, 525-531.	1.4	12
88	Roles of the calcium sensing receptor in digestive physiology and pathophysiology (Review). <i>International Journal of Oncology</i> , 2014, 45, 1355-1362.	1.4	10
89	E2F1 acts as a negative feedback regulator of c-Myc-induced hTERT transcription during tumorigenesis. <i>Oncology Reports</i> , 2014, 32, 1273-1280.	1.2	18
90	OCT3 and SOX2 promote the transformation of Barrett's esophagus to adenocarcinoma by regulating the formation of tumor stem cells. <i>Oncology Reports</i> , 2014, 31, 1745-1753.	1.2	6

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91	Vasoactive intestinal peptide receptor-based imaging and treatment of tumors. International Journal of Oncology, 2014, 44, 1023-1031.	1.4	45
92	CD64 Expression Is Increased in Patients with Severe Acute Pancreatitis: Clinical Significance. Gut and Liver, 2014, 8, 445-451.	1.4	8
93	Antisense human telomerase reverse transcriptase could partially reverse malignant phenotypes of gastric carcinoma cell line in vitro. European Journal of Cancer Prevention, 2008, 17, 209-217.	0.6	19
94	Effect of antisense human telomerase RNA on malignant phenotypes of gastric carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2002, 17, 1144-1152.	1.4	10
95	MR molecular imaging of tumors based on an optimal hTERT promoter tyrosinase expression system. Oncotarget, 0, 7, 42474-42484.	0.8	2