

# Shan Wang

## List of Publications by Year in descending order

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93  
papers

3,581  
citations

304743

22  
h-index

155660

55  
g-index

106  
all docs

106  
docs citations

106  
times ranked

6798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lineage tracking reveals dynamic relationships of T cells in colorectal cancer. <i>Nature</i> , 2018, 564, 268-272.	27.8	742
2	Single-Cell Analyses Inform Mechanisms of Myeloid-Targeted Therapies in Colon Cancer. <i>Cell</i> , 2020, 181, 442-459.e29.	28.9	741
3	Global cancer surgery: delivering safe, affordable, and timely cancer surgery. <i>Lancet Oncology</i> , The, 2015, 16, 1193-1224.	10.7	442
4	STAT3 signaling drives EZH2 transcriptional activation and mediates poor prognosis in gastric cancer. <i>Molecular Cancer</i> , 2016, 15, 79.	19.2	122
5	Intradermal microbubbles and contrast-enhanced ultrasound (CEUS) is a feasible approach for sentinel lymph node identification in early-stage breast cancer. <i>World Journal of Surgical Oncology</i> , 2015, 13, 319.	1.9	72
6	Metabolic reprogramming by traditional Chinese medicine and its role in effective cancer therapy. <i>Pharmacological Research</i> , 2021, 170, 105728.	7.1	69
7	<scp>SIRT</scp> 2â€dependent <scp>IDH</scp> 1 deacetylation inhibits colorectal cancer and liver metastases. <i>EMBO Reports</i> , 2020, 21, e48183.	4.5	67
8	Downregulation of miR-199b is associated with distant metastasis in colorectal cancer via activation of SIRT1 and inhibition of CREB/KISS1 signaling. <i>Oncotarget</i> , 2016, 7, 35092-35105.	1.8	60
9	Analysis of co-expression networks for circular RNAs and mRNAs reveals that circular RNAs hsa_circ_0047905, hsa_circ_0138960 and has-circRNA7690-15 are candidate oncogenes in gastric cancer. <i>Cell Cycle</i> , 2017, 16, 2301-2311.	2.6	59
10	Efficacy and Safety of Complete Mesocolic Excision in Patients With Colon Cancer. <i>Annals of Surgery</i> , 2020, 271, 519-526.	4.2	59
11	MicroRNA-217 functions as a prognosis predictor and inhibits colorectal cancer cell proliferation and invasion via an AEG-1 dependent mechanism. <i>BMC Cancer</i> , 2015, 15, 437.	2.6	58
12	Long non-coding RNA GAS5 inhibits cell proliferation, induces G0/G1 arrest and apoptosis, and functions as a prognostic marker in colorectal cancer. <i>Oncology Letters</i> , 2017, 13, 3151-3158.	1.8	55
13	Safety and efficiency of endoscopic resection versus laparoscopic resection in gastric gastrointestinal stromal tumours: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2020, 46, 667-674.	1.0	52
14	A novel long non-coding RNA lnc-GNAT1-1 is low expressed in colorectal cancer and acts as a tumor suppressor through regulating RKIP-NF- $\kappa$ B-Snail circuit. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 187.	8.6	51
15	Chinese guidelines for the diagnosis and comprehensive treatment of colorectal liver metastases (version 2018). <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 725-736.	2.5	51
16	Comprehensive analysis of the transcriptome-wide m6A methylome in colorectal cancer by MeRIP sequencing. <i>Epigenetics</i> , 2021, 16, 425-435.	2.7	48
17	Long noncoding RNA HIT000218960 promotes papillary thyroid cancer oncogenesis and tumor progression by upregulating the expression of high mobility group AT-hook 2 (HMGA2) gene. <i>Cell Cycle</i> , 2017, 16, 224-231.	2.6	47
18	Pathological outcomes of transanal versus laparoscopic total mesorectal excision for rectal cancer: a systematic review with meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2632-2642.	2.4	46

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19	Tumor-associated macrophages regulate gastric cancer cell invasion and metastasis through TGF $\beta$ 2/NF- $\kappa$ B/Kindlin-2 axis. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 72-88.	2.2	36
20	The cut-off value of tumor size and appropriate timing of follow-up for management of minimal EUS-suspected gastric gastrointestinal stromal tumors. BMC Gastroenterology, 2017, 17, 8.	2.0	31
21	Effect of the number of lymph nodes harvested on the long-term survival of gastric cancer patients according to tumor stage and location: a 12-year study of 1,637 cases. American Journal of Surgery, 2015, 210, 431-440.e3.	1.8	28
22	Global-scale profiling of differential expressed lysine acetylated proteins in colorectal cancer tumors and paired liver metastases. Journal of Proteomics, 2016, 142, 24-32.	2.4	28
23	Use of Genome-Wide Association Studies for Cancer Research and Drug Repositioning. PLoS ONE, 2015, 10, e0116477.	2.5	27
24	Immune checkpoint inhibitor (ICI) combination therapy compared to monotherapy in advanced solid cancer: A systematic review. Journal of Cancer, 2021, 12, 1318-1333.	2.5	27
25	Human colorectal cancer cells frequently express IgG and display unique Ig repertoire. World Journal of Gastrointestinal Oncology, 2019, 11, 195-207.	2.0	25
26	Comparison of the safety of electrotome, Harmonic scalpel, and LigaSure for management of thyroid surgery. Head and Neck, 2017, 39, 1078-1085.	2.0	24
27	Genome-wide association study identifies two new susceptibility loci for colorectal cancer at 5q23.3 and 17q12 in Han Chinese. Oncotarget, 2015, 6, 40327-40336.	1.8	21
28	Cancer IgG, a potential prognostic marker, promotes colorectal cancer progression. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 499-510.	2.2	21
29	Immune cell infiltration signatures identified molecular subtypes and underlying mechanisms in gastric cancer. Npj Genomic Medicine, 2021, 6, 83.	3.8	20
30	Long noncoding ribonucleic acid specific for distant metastasis of gastric cancer is associated with TRIM16 expression and facilitates tumor cell invasion in vitro. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 1367-1375.	2.8	19
31	Ischemic preconditioning increases GSK-3 $\beta$ -catenin levels and ameliorates liver ischemia/reperfusion injury in rats. International Journal of Molecular Medicine, 2015, 35, 1625-1632.	4.0	17
32	Lnc-HSD17B11-1:1 Functions as a Competing Endogenous RNA to Promote Colorectal Cancer Progression by Sponging miR-338-3p to Upregulate MACC1. Frontiers in Genetics, 2020, 11, 628.	2.3	17
33	Characterization of Global Research Trends and Prospects on Single-Cell Sequencing Technology: Bibliometric Analysis. Journal of Medical Internet Research, 2021, 23, e25789.	4.3	16
34	MicroRNA-4284 promotes gastric cancer tumorigenicity by targeting ten-eleven translocation 1. Molecular Medicine Reports, 2018, 17, 6569-6575.	2.4	15
35	Molecular Characterization and Clinical Relevance of RNA Binding Proteins in Colorectal Cancer. Frontiers in Genetics, 2020, 11, 580149.	2.3	15
36	TDO2 knockdown inhibits colorectal cancer progression via TDO2-KYNU-AhR pathway. Gene, 2021, 792, 145736.	2.2	15

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37	Human Acellular Amniotic Matrix with Previously Seeded Umbilical Cord Mesenchymal Stem Cells Restores Endometrial Function in a Rat Model of Injury. <i>Mediators of Inflammation</i> , 2021, 2021, 1-14.	3.0	15
38	Landscape of cell heterogeneity and evolutionary trajectory in ulcerative colitis-associated colon cancer revealed by single-cell RNA sequencing. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2021, 33, 271-288.	2.2	14
39	An Asia-specific variant of human IgG1 represses colorectal tumorigenesis by shaping the tumor microenvironment. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	14
40	The effect of Vasohibin-1 expression and tumor-associated macrophages on the angiogenesis in vitro and in vivo. <i>Tumor Biology</i> , 2016, 37, 7267-7276.	1.8	13
41	A Novel Clinical-Simulated Suture Education for Basic Surgical Skill: Suture on the Biological Tissue Fixed on Standardized Patient Evaluated with Objective Structured Assessment of Technical Skill (OSATS) Tools. <i>Journal of Investigative Surgery</i> , 2018, 31, 333-339.	1.3	13
42	Significant Differences in the Clinicopathological Characteristics and Survival of Gastric Cancer Patients from Two Cancer Centers in China and Korea. <i>Journal of Gastric Cancer</i> , 2015, 15, 19.	2.5	12
43	Overexpression of N-cadherin is correlated with metastasis and worse survival in colorectal cancer patients. <i>Science Bulletin</i> , 2013, 58, 3529-3534.	1.7	11
44	National Clinical Skills Competition: an effective simulation-based method to improve undergraduate medical education in China. <i>Medical Education Online</i> , 2016, 21, 29889.	2.6	11
45	Decreased expression of miR-490-3p in colorectal cancer predicts poor prognosis and promotes cell proliferation and invasion by targeting RAB14. <i>International Journal of Oncology</i> , 2018, 53, 1247-1256.	3.3	11
46	Multicenter study of surgical and oncologic outcomes of extra-levator versus conventional abdominoperineal excision for lower rectal cancer. <i>European Journal of Surgical Oncology</i> , 2020, 46, 115-122.	1.0	11
47	Innate tumor killers in colorectal cancer. <i>Cancer Letters</i> , 2022, 527, 115-126.	7.2	11
48	Quantitative proteome analysis of colorectal cancer-related differential proteins. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 233-241.	2.5	10
49	Distinct Skin Microbiota Imbalance and Responses to Clinical Treatment in Children With Atopic Dermatitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 336.	3.9	10
50	Efficacy and safety of immune checkpoint inhibitors (ICIs) in extensive-stage small cell lung cancer (SCLC). <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 593-606.	2.5	10
51	Long non-coding RNA GPR65-1 is up-regulated in gastric cancer and promotes tumor growth through the PTEN-AKT-slug signaling pathway. <i>Cell Cycle</i> , 2018, 17, 759-765.	2.6	9
52	Predictive value of tumor mutation burden (TMB) with targeted next-generation sequencing in immunocheckpoint inhibitors for non-small cell lung cancer (NSCLC). <i>Journal of Cancer</i> , 2021, 12, 584-594.	2.5	9
53	Suppression of CD26 inhibits growth and metastasis of pancreatic cancer. <i>Tumor Biology</i> , 2016, 37, 15677-15686.	1.8	8
54	Ordinary vibratory angioedema is not generally associated with ADGRE2 mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1246-1248.e4.	2.9	8

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55	Downregulation of miR-654-3p in Colorectal Cancer Indicates Poor Prognosis and Promotes Cell Proliferation and Invasion by Targeting SRC. <i>Frontiers in Genetics</i> , 2020, 11, 577948.	2.3	8
56	Real-World Data for Healthcare Research in China: Call for Actions. <i>Value in Health Regional Issues</i> , 2022, 27, 72-81.	1.2	8
57	BAP31 is frequently overexpressed in patients with primary colorectal cancer and correlates with better prognosis. <i>Science Bulletin</i> , 2011, 56, 2444-2449.	1.7	7
58	Cutaneous Larva Migrans Associated With Lã¸fflerã¸™s Syndrome in a 6-Year-Old Boy. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 912-914.	2.0	7
59	The development and validation of a novel model for predicting surgical complications in colorectal cancer of elderly patients: Results from 1008 cases. <i>European Journal of Surgical Oncology</i> , 2018, 44, 490-495.	1.0	7
60	Nocturnal blood pressure rise as a predictor of cognitive impairment among the elderly: a retrospective cohort study. <i>BMC Geriatrics</i> , 2021, 21, 462.	2.7	7
61	hsa_circ_0000231 Promotes colorectal cancer cell growth through upregulation of CCND2 by IGF2BP3/miR-375 dual pathway. <i>Cancer Cell International</i> , 2022, 22, 27.	4.1	7
62	A 3R dataflow engine for restoring electrophysiological signals in telemedicine cloud platforms. , 2012, , .		6
63	N6-methyladenosine Regulator-Mediated Immune Genes Identify Breast Cancer Immune Subtypes and Predict Immunotherapy Efficacy. <i>Frontiers in Genetics</i> , 2021, 12, 790888.	2.3	6
64	Association of Lysosome associated protein transmembrane 4 beta gene polymorphism with the risk of pancreatic cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2010, 22, 291-295.	2.2	5
65	The improvement of infantile atopic dermatitis during the maintenance period: A multicenter, randomized, parallel controlled clinical study of emollients in <i>Prinsepia utilis</i> Royle. <i>Dermatologic Therapy</i> , 2020, 33, e13153.	1.7	5
66	&lt;p&gt;MicroRNA Profile Identifies miR-6165 Could Suppress Gastric Cancer Migration and Invasion by Targeting STRN4&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 1859-1869.	2.0	5
67	Evaluation of anatomical landmarks for transanal total mesorectal excision based on MRI. <i>Asian Journal of Surgery</i> , 2019, 42, 667-673.	0.4	4
68	Multicenter investigation of bowel evacuation function after transanal total mesorectal excision for mid-low rectal cancer. <i>International Journal of Colorectal Disease</i> , 2021, 36, 725-734.	2.2	4
69	Overexpression of SIRT1 is a poor prognostic factor for advanced colorectal cancer. <i>Chinese Medical Journal</i> , 2014, 127, 2021-4.	2.3	4
70	Magnetic resonance imaging pelvimetry predicts the technical difficulty of rectal surgery. <i>Asian Journal of Surgery</i> , 2022, 45, 2626-2632.	0.4	4
71	WE-CARE: A wearable efficient telecardiology system using mobile 7-lead ECG devices. , 2013, , .		3
72	Pediatric Dermatology â¸critical approach to the new treatments. <i>Dermatologic Therapy</i> , 2019, 32, e12801.	1.7	3

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73	Wet-wrap therapy with halometasone cream for severe adult atopic dermatitis. <i>Postgraduate Medicine</i> , 2018, 130, 470-476.	2.0	3
74	Clinical and genetic features of children with Hutchinsonian-Gilford progeria syndrome: a case series and a literature review. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e387-e391.	2.4	3
75	Current Trends and Research Topics Regarding Intestinal Organoids: An Overview Based on Bibliometrics. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 609452.	3.7	3
76	Safe distance between electrotonic and recurrent laryngeal nerve: an experimental canine model. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 770-5.	1.3	3
77	Application of topical gentamicin—a new era in the treatment of genodermatosis. <i>World Journal of Pediatrics</i> , 2021, 17, 568-575.	1.8	3
78	Response to the Comment on “Efficacy and Safety of Complete Mesocolic Excision in Patients With Colon Cancer: Three-year Results from a Prospective, Nonrandomized, Double-blind, Controlled Trial”. <i>Annals of Surgery</i> , 2021, 274, e789-e790.	4.2	3
79	Identifying a Safe Range of Stimulation Current for Intraoperative Neuromonitoring of the Recurrent Laryngeal Nerve. <i>Chinese Medical Journal</i> , 2016, 129, 1830-1834.	2.3	2
80	Autosomal recessive hyper-IgE syndrome in two brothers of a Chinese family with a novel mutation in <i>DOCK8</i> gene. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, e302-e304.	2.4	2
81	Is antibiotics prescription needed in infants with topical corticosteroids treatment for moderate-to-severe atopic dermatitis?. <i>Dermatologic Therapy</i> , 2020, 33, e14215.	1.7	2
82	Lime-induced phytophotodermatitis occurred in two family members presented as hyperpigmentation. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2021, 37, 410-411.	1.5	2
83	Blood biomarkers of bone metastasis in digestive tract malignant tumors. <i>Future Oncology</i> , 2021, 17, 1507-1518.	2.4	2
84	Is it time to define complete mesocolic excision as a standardized colon cancer surgery?. <i>Translational Gastroenterology and Hepatology</i> , 2018, 3, 98-98.	3.0	1
85	Gastrointestinal Stromal Tumors with KIT Mutation Coexisting with Wild-type Gastrointestinal Stromal Tumors in a Patient with Neurofibromatosis Type 1. <i>Chinese Medical Journal</i> , 2018, 131, 2244-2245.	2.3	1
86	Quantitative proteomic analysis of aberrant expressed lysine acetylation in gastrointestinal stromal tumors. <i>Clinical Proteomics</i> , 2021, 18, 16.	2.1	1
87	Research progress and prospects of AFP-positive gastric cancer. <i>Foregut Surgery</i> , 2022, 2, 29.	0.1	1
88	Preventive Antenatal Educational Program on Allergic Diseases (PAEPAD) versus standard antenatal care for prevention of atopic dermatitis: study protocol for a single-centre, investigator-blinded randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e048083.	1.9	1
89	Mixed medullary-follicular thyroid carcinoma: Report of a case and review of the literature. <i>Chinese Journal of Clinical Oncology</i> , 2005, 2, 907-909.	0.0	0
90	Paraneoplastic syndromes of hypercalcemia and leukocytosis associated with colonic metastases from squamous cell carcinoma of the lung: a case report. <i>Chinese Journal of Clinical Oncology</i> , 2006, 3, 66-69.	0.0	0

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91	MSH2 is required for cell proliferation, cell cycle control and cell invasiveness in colorectal cancer cells. <i>Science Bulletin</i> , 2012, 57, 2580-2585.	1.7	0
92	Genetic mutations associated with sensitivity to neoadjuvant chemotherapy in metastatic colon cancer: A case report and review of literature. <i>World Journal of Clinical Cases</i> , 2021, 9, 7099-7109.	0.8	0
93	Invasive treatment strategy in patients aged 80 years or older with non-ST-elevation acute coronary syndromes: a retrospective cohort study. <i>Cardiovascular Diagnosis and Therapy</i> , 2022, 12, 229-240.	1.7	0