

# Lin Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/596202/publications.pdf>

Version: 2024-02-01

83  
papers

1,999  
citations

279798

23  
h-index

302126

39  
g-index

107  
all docs

107  
docs citations

107  
times ranked

3233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Wide lncRNA Microarray Profiling Identifies Novel Circulating lncRNAs for Detection of Gastric Cancer. <i>Theranostics</i> , 2017, 7, 213-227.	10.0	157
2	Sonic Hedgehog Pathway Is Essential for Maintenance of Cancer Stem-Like Cells in Human Gastric Cancer. <i>PLoS ONE</i> , 2011, 6, e17687.	2.5	138
3	Circulating Exosomal Gastric Cancer-Associated Long Noncoding RNA1 as a Biomarker for Early Detection and Monitoring Progression of Gastric Cancer. <i>JAMA Surgery</i> , 2020, 155, 572.	4.3	115
4	Effective and persistent antitumor activity of HER2-directed CAR-T cells against gastric cancer cells in vitro and xenotransplanted tumors in vivo. <i>Protein and Cell</i> , 2018, 9, 867-878.	11.0	81
5	Robotic versus laparoscopic gastrectomy for gastric cancer: comparison of short-term surgical outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 574-580.	2.4	76
6	Circulating miR-21 serves as a serum biomarker for hepatocellular carcinoma and correlated with distant metastasis. <i>Oncotarget</i> , 2017, 8, 44050-44058.	1.8	71
7	Shikonin induces mitochondria-mediated apoptosis and enhances chemotherapeutic sensitivity of gastric cancer through reactive oxygen species. <i>Scientific Reports</i> , 2016, 6, 38267.	3.3	69
8	Expert consensus on multidisciplinary therapy of colorectal cancer with lung metastases (2019) <i>Tj ETQqO O O rgBT /Overlock 10 Tf 50 46</i>	17.0	69
9	Diagnostic and prognostic value of circulating tumor DNA in gastric cancer: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 6330-6340.	1.8	63
10	Comparison of robotic- and laparoscopic-assisted gastrectomy in advanced gastric cancer: updated short- and long-term results. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 528-534.	2.4	49
11	Shikonin induces ROS-based mitochondria-mediated apoptosis in colon cancer. <i>Oncotarget</i> , 2017, 8, 109094-109106.	1.8	43
12	Ring finger protein 43 associates with gastric cancer progression and attenuates the stemness of gastric cancer stem-like cells via the Wnt- $\beta$ /catenin signaling pathway. <i>Stem Cell Research and Therapy</i> , 2017, 8, 98.	5.5	40
13	Timing of surgery after neoadjuvant chemotherapy for gastric cancer: Impact on outcomes. <i>World Journal of Gastroenterology</i> , 2018, 24, 257-265.	3.3	38
14	Stearoyl-CoA-desaturase-1 regulates gastric cancer stem-like properties and promotes tumour metastasis via Hippo/YAP pathway. <i>British Journal of Cancer</i> , 2020, 122, 1837-1847.	6.4	38
15	Expert consensus workshop report: Guidelines for thermal ablation of thyroid tumors (2019 edition). <i>Journal of Cancer Research and Therapeutics</i> , 2020, 16, 960.	0.9	35
16	Leukemia inhibitory factor promotes gastric cancer cell proliferation, migration, and invasion via the LIF- $\beta$ -Hippo- $\beta$ -YAP pathway. <i>Annals of the New York Academy of Sciences</i> , 2021, 1484, 74-89.	3.8	34
17	Fast-track surgery protocol in elderly patients undergoing laparoscopic radical gastrectomy for gastric cancer: a randomized controlled trial. <i>OncoTargets and Therapy</i> , 2016, 9, 3345.	2.0	33
18	A unified model of the hierarchical and stochastic theories of gastric cancer. <i>British Journal of Cancer</i> , 2017, 116, 973-989.	6.4	33

#	ARTICLE	IF	CITATIONS
19	Decreased expression of Sox7 correlates with the upregulation of the Wnt/ $\beta$ -catenin signaling pathway and the poor survival of gastric cancer patients. <i>International Journal of Molecular Medicine</i> , 2014, 34, 197-204.	4.0	31
20	Fat4 suppression induces Yap translocation accounting for the promoted proliferation and migration of gastric cancer cells. <i>Cancer Biology and Therapy</i> , 2016, 17, 36-47.	3.4	31
21	Increased expression of Lgr5 is associated with chemotherapy resistance in human gastric cancer. <i>Oncology Reports</i> , 2014, 32, 181-188.	2.6	30
22	International consensus on natural orifice specimen extraction surgery (NOSES) for gastric cancer (2019). <i>Gastroenterology Report</i> , 2020, 8, 5-10.	1.3	30
23	LKB1 inhibits the proliferation of gastric cancer cells by suppressing the nuclear translocation of Yap and $\beta$ -catenin. <i>International Journal of Molecular Medicine</i> , 2016, 37, 1039-1048.	4.0	25
24	Isoproterenol regulates CD44 expression in gastric cancer cells through STAT3/MicroRNA373 cascade. <i>Biomaterials</i> , 2016, 105, 89-101.	11.4	24
25	Phase II Trial of Adjuvant Immunotherapy with Autologous Tumor-derived Gp96 Vaccination in Patients with Gastric Cancer. <i>Journal of Cancer</i> , 2017, 8, 1826-1832.	2.5	24
26	MiR-144-3p inhibits gastric cancer progression and stemness via directly targeting GLI2 involved in hedgehog pathway. <i>Journal of Translational Medicine</i> , 2021, 19, 432.	4.4	24
27	Palliative Therapy for Gastric Outlet Obstruction Caused by Unresectable Gastric Cancer. <i>Chinese Medical Journal</i> , 2016, 129, 1113-1121.	2.3	23
28	Predictive Factors for Lymph Node Metastasis in Undifferentiated Early Gastric Cancer: a Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 700-711.	1.7	23
29	Association of thymidylate synthase expression and clinical outcomes of gastric cancer patients treated with fluoropyrimidine-based chemotherapy: a meta-analysis. <i>Oncotargets and Therapy</i> , 2016, 9, 1339.	2.0	22
30	The protocol of a prospective, multicenter, randomized, controlled phase III study evaluating different cycles of oxaliplatin combined with S-1 (SOX) as neoadjuvant chemotherapy for patients with locally advanced gastric cancer: RESONANCE-II trial. <i>BMC Cancer</i> , 2021, 21, 20.	2.6	21
31	Precise integrin-targeting near-infrared imaging-guided surgical method increases surgical qualification of peritoneal carcinomatosis from gastric cancer in mice. <i>Oncotarget</i> , 2017, 8, 6258-6272.	1.8	21
32	Preoperative albumin levels predict prolonged postoperative ileus in gastrointestinal surgery. <i>World Journal of Gastroenterology</i> , 2020, 26, 1185-1196.	3.3	20
33	Laparoscopy versus conventional laparotomy in the management of abdominal trauma: a multi-institutional matched-pair study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2237-2242.	2.4	19
34	Long noncoding RNA <i>AOC4P</i> regulates tumor cell proliferation and invasion by epithelial-mesenchymal transition in gastric cancer. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481982769.	3.2	18
35	Comparing PET/MRI with PET/CT for Pretreatment Staging of Gastric Cancer. <i>Gastroenterology Research and Practice</i> , 2019, 2019, 1-11.	1.5	18
36	Serum HER2 as a predictive biomarker for tissue HER2 status and prognosis in patients with gastric cancer. <i>World Journal of Gastroenterology</i> , 2017, 23, 1836.	3.3	18

#	ARTICLE	IF	CITATIONS
37	JSâ€K induces reactive oxygen speciesâ€dependent antiâ€cancer effects by targeting mitochondria respiratory chain complexes in gastric cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2489-2504.	3.6	17
38	Chinese consensus on the diagnosis and treatment of gastric cancer with liver metastases. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592090480.	3.2	16
39	Evaluation of hepatectomy and palliative local treatments for gastric cancer patients with liver metastases: a propensity score matching analysis. <i>Oncotarget</i> , 2017, 8, 61861-61875.	1.8	15
40	Effect of gastrectomy with bursectomy on prognosis of gastric cancer: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2014, 20, 14986.	3.3	15
41	Nomogram to predict prolonged postoperative ileus after gastrectomy in gastric cancer. <i>World Journal of Gastroenterology</i> , 2019, 25, 5838-5849.	3.3	15
42	Comparison of Therapeutic Efficacy between Gastrectomy with Transarterial Chemoembolization Plus Systemic Chemotherapy and Systemic Chemotherapy Alone in Gastric Cancer with Synchronous Liver Metastasis. <i>Chinese Medical Journal</i> , 2015, 128, 2194-2201.	2.3	14
43	Serum HER2 Is a Potential Surrogate for Tissue HER2 Status in Gastric Cancer: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0136322.	2.5	14
44	Low-dose DNA-demethylating agent enhances the chemosensitivity of cancer cells by targeting cancer stem cells via the upregulation of microRNA-497. <i>Journal of Cancer Research and Clinical Oncology</i> , 2016, 142, 1431-1439.	2.5	14
45	Minimally invasive surgery as a treatment option for gastric cancer with liver metastasis: a comparison with open surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1422-1433.	2.4	14
46	Comparison between laparoscopic and open surgery for large gastrointestinal stromal tumors: A meta-analysis. <i>World Journal of Gastrointestinal Oncology</i> , 2018, 10, 48-55.	2.0	14
47	Randomized controlled trial comparing shortâ€term outcomes of laparoscopic and open spleenâ€preserving splenic hilar lymphadenectomy for advanced proximal gastric cancer: An interim report. <i>Journal of Surgical Oncology</i> , 2018, 118, 1264-1270.	1.7	14
48	Association Between Liquid Biopsy and Prognosis of Gastric Cancer Patients: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2019, 9, 1222.	2.8	14
49	CircRNAs in gastric cancer: current research and potential clinical implications. <i>FEBS Letters</i> , 2021, 595, 2644-2654.	2.8	13
50	Lymph node metastasis in early gastric cancer. <i>Chinese Medical Journal</i> , 2014, 127, 560-7.	2.3	13
51	ZnRF3 Induces Apoptosis of Gastric Cancer Cells by Antagonizing Wnt and Hedgehog Signaling. <i>Cell Biochemistry and Biophysics</i> , 2015, 73, 361-367.	1.8	12
52	Expression and clinicopathologic significance of TUFM and p53 for the normalâ€adenomaâ€carcinoma sequence in colorectal epithelia. <i>World Journal of Surgical Oncology</i> , 2017, 15, 90.	1.9	11
53	Status quo and future prospects of artificial neural network from the perspective of gastroenterologists. <i>World Journal of Gastroenterology</i> , 2021, 27, 2681-2709.	3.3	11
54	Knockdown of PGM1 enhances anticancer effects of orlistat in gastric cancer under glucose deprivation. <i>Cancer Cell International</i> , 2021, 21, 481.	4.1	11

#	ARTICLE	IF	CITATIONS
55	MicroRNA-150 inhibits the proliferation and metastasis potential of colorectal cancer cells by targeting iASPP. <i>Oncology Reports</i> , 2018, 40, 252-260.	2.6	10
56	RNAi-mediated inhibition of Lgr5 leads to decreased angiogenesis in gastric cancer. <i>Oncotarget</i> , 2017, 8, 31581-31591.	1.8	10
57	Comparing prognostic values of the 7th and 8th editions of the American Joint Committee on Cancer TNM staging system for gastric cancer. <i>International Journal of Biological Markers</i> , 2020, 35, 26-32.	1.8	9
58	Chinese expert consensus and practice guideline of totally implantable access port for digestive tract carcinomas. <i>World Journal of Gastroenterology</i> , 2020, 26, 3517-3527.	3.3	9
59	The Role of No. 10 Lymphadenectomy for Advanced Proximal Gastric Cancer Patients Without Metastasis to No. 4sa and No. 4sb Lymph Nodes. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1295-1304.	1.7	8
60	Robot-Assisted Versus Laparoscopy-Assisted Proximal Gastrectomy for Early Gastric Cancer in the Upper Location. <i>Cancer Control</i> , 2018, 25, 107327481876599.	1.8	8
61	Defining a Subgroup Treatable for Laparoscopic and Endoscopic Cooperative Surgery in Undifferentiated Early Gastric Cancer: the Role of Lymph Node Metastasis. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 1763-1768.	1.7	7
62	Surgical outcomes and learning curve analysis of robotic gastrectomy for gastric cancer: Multidimensional analysis compared with three-dimensional high-definition laparoscopic gastrectomy. <i>International Journal of Oncology</i> , 2019, 55, 733-744.	3.3	7
63	GRSF1 promotes tumorigenesis and EMT-mediated metastasis through PI3K/AKT pathway in gastric cancer. <i>Biochemical and Biophysical Research Communications</i> , 2021, 555, 61-66.	2.1	7
64	Predictive factors for lymph node metastasis in early gastric cancer with signet ring cell histology: a meta-analysis. <i>ANZ Journal of Surgery</i> , 2017, 87, 981-986.	0.7	7
65	Prognostic role of extracellular matrix metalloproteinase inducer/CD147 in gastrointestinal cancer: a meta-analysis of related studies. <i>Oncotarget</i> , 2016, 7, 81003-81011.	1.8	6
66	Interleukin-15-transferred cytokine-induced killer cells elevated anti-tumor activity in a gastric tumor-bearing nude mice model. <i>Cell Biology International</i> , 2016, 40, 204-213.	3.0	5
67	Can a single-port robot be safely used for robotic total gastrectomy for advanced gastric cancer? First experience using the da Vinci SP platform. <i>Gastroenterology Report</i> , 2022, 10, .	1.3	5
68	Isoprenaline Induces Periostin Expression in Gastric Cancer. <i>Yonsei Medical Journal</i> , 2016, 57, 557.	2.2	4
69	Endothelin-A receptor in gastric cancer and enhanced antitumor activity of trastuzumab in combination with the endothelin-A receptor antagonist ZD4054. <i>Annals of the New York Academy of Sciences</i> , 2019, 1448, 30-41.	3.8	4
70	Comparison of short-term outcomes and quality of life in totally laparoscopic distal gastrectomy and totally robotic distal gastrectomy for clinical stage III gastric cancer: study protocol for a multi-institutional randomised clinical trial. <i>BMJ Open</i> , 2021, 11, e043535.	1.9	4
71	Establishment and validation of a nomogram to predict the risk of ovarian metastasis in gastric cancer: Based on a large cohort. <i>World Journal of Clinical Cases</i> , 2020, 8, 4331-4341.	0.8	4
72	Effect of preoperative nutrition therapy type and duration on short-time outcomes in gastric cancer patient with gastric outlet obstruction. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2021, 33, 232-242.	2.2	3

#	ARTICLE	IF	CITATIONS
73	Could neoadjuvant chemotherapy increase postoperative complication risk of laparoscopic total gastrectomy? A mono-institutional propensity score-matched study in China. <i>World Journal of Gastrointestinal Surgery</i> , 2021, 13, 429-442.	1.5	2
74	Bax/Bcl-2 and caspase 3 pathway-mediated apoptosis induced by gentiopicroside in human colorectal cancer cells.. <i>Journal of Clinical Oncology</i> , 2018, 36, e15665-e15665.	1.6	2
75	In-Hospital Mortality Risk Model of Gastric Cancer Surgery: Analysis of a Nationwide Institutional-Level Database With 94,277 Chinese Patients. <i>Frontiers in Oncology</i> , 2019, 9, 846.	2.8	1
76	Macrophage Deficiency Makes Intestinal Epithelial Cells Susceptible to NSAID-Induced Damage. <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	1
77	Analysis of Threshold Changes of Tumor Mutation Burden of Gastric Cancer and Its Relationship with Patients's Prognosis. <i>Journal of Oncology</i> , 2021, 2021, 1-5.	1.3	1
78	Randomized, multicenter, controlled evaluation of S-1 and oxaliplatin (SOX regimen) as neoadjuvant chemotherapy for advanced gastric cancer patients (RESONANCE trial).. <i>Journal of Clinical Oncology</i> , 2014, 32, 90-90.	1.6	1
79	Peri/post-operative chemotherapy of oxaliplatin combined with S-1 (SOX) versus post-operative oxaliplatin with capecitabine (XELOX) in locally advanced gastric cancer: RESOLVE Trial.. <i>Journal of Clinical Oncology</i> , 2017, 35, e15519-e15519.	1.6	1
80	The Role of lncRNA and hsa-miR-30a-3p in the Development of Gastric Cancer.. <i>Annals of Clinical and Laboratory Science</i> , 2022, 52, 292-300.	0.2	1
81	Does Endoscopic Screening Really Not Alter the Incidence of Gastric Cancer?. <i>Gastroenterology</i> , 2021, 161, 374-375.	1.3	0
82	Treatment patterns and long-term clinical outcomes in Chinese patients with nonmetastatic gastric cancer: Results from the non-interventional EVIDENCE registry study.. <i>Journal of Clinical Oncology</i> , 2020, 38, 307-307.	1.6	0
83	Advantages of intraoperative nerve monitoring in endoscopic thyroidectomy for papillary thyroid carcinoma. <i>Minerva Surgery</i> , 2021, 76, 165-172.	0.6	0