

# Lei Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

2,851  
citations

218381  
26  
h-index

197535  
49  
g-index

92  
all docs

92  
docs citations

92  
times ranked

4881  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid asymptomatic transmission of COVID-19 during the incubation period demonstrating strong infectivity in a cluster of youngsters aged 16-23 years outside Wuhan and characteristics of young patients with COVID-19: A prospective contact-tracing study. <i>Journal of Infection</i> , 2020, 80, e1-e13.	1.7	292
2	Elevated Hyaluronan Production Induces Mesenchymal and Transformed Properties in Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 45801-45810.	1.6	192
3	The p53 inhibitors MDM2/MDMX complex is required for control of p53 activity in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12001-12006.	3.3	181
4	Resection of pancreatic cancer in Europe and USA: an international large-scale study highlighting large variations. <i>Gut</i> , 2019, 68, 130-139.	6.1	150
5	Epithelial-mesenchymal transition in gastric cancer. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 2141-58.	0.0	131
6	Interleukin-17 <sup>+</sup> Producing Neutrophils Link Inflammatory Stimuli to Disease Progression by Promoting Angiogenesis in Gastric Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 1575-1585.	3.2	125
7	Immunomarker Support Vector Machine Classifier for Prediction of Gastric Cancer Survival and Adjuvant Chemotherapeutic Benefit. <i>Clinical Cancer Research</i> , 2018, 24, 5574-5584.	3.2	111
8	Association of Adjuvant Chemotherapy With Survival in Patients With Stage II or III Gastric Cancer. <i>JAMA Surgery</i> , 2017, 152, e171087.	2.2	107
9	Stratified survival of resected and overall pancreatic cancer patients in Europe and the USA in the early twenty-first century: a large, international population-based study. <i>BMC Medicine</i> , 2018, 16, 125.	2.3	95
10	Tumor Immune Microenvironment and Chemosensitivity Signature for Predicting Response to Chemotherapy in Gastric Cancer. <i>Cancer Immunology Research</i> , 2019, 7, 2065-2073.	1.6	78
11	TWEAK-stimulated macrophages inhibit metastasis of epithelial ovarian cancer via exosomal shuttling of microRNA. <i>Cancer Letters</i> , 2017, 393, 60-67.	3.2	77
12	Neoadjuvant Chemotherapy Followed by Surgery versus Surgery Alone for Gastric Carcinoma: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>PLoS ONE</i> , 2014, 9, e86941.	1.1	68
13	Cancer-associated fibroblasts in digestive tumors. <i>World Journal of Gastroenterology</i> , 2014, 20, 17804-17818.	1.4	64
14	MUC1 induces acquired chemoresistance by upregulating ABCB1 in EGFR-dependent manner. <i>Cell Death and Disease</i> , 2017, 8, e2980-e2980.	2.7	61
15	Cancer-associated Fibroblasts induce epithelial-mesenchymal transition <i>via</i> the Transglutaminase 2-dependent IL-6/IL6R/STAT3 axis in Hepatocellular Carcinoma. <i>International Journal of Biological Sciences</i> , 2020, 16, 2542-2558.	2.6	61
16	LncRNA HOTAIR promotes the growth and metastasis of gastric cancer by sponging miR-1277-5p and upregulating COL5A1. <i>Gastric Cancer</i> , 2020, 23, 1018-1032.	2.7	58
17	Polydopamine-modified collagen sponge scaffold as a novel dermal regeneration template with sustained release of platelet-rich plasma to accelerate skin repair: A one-step strategy. <i>Bioactive Materials</i> , 2021, 6, 2613-2628.	8.6	58
18	Hyaluronic acid in digestive cancers. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1-16.	1.2	38

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19	Development and validation of a prognostic model to predict the prognosis of patients who underwent chemotherapy and resection of pancreatic adenocarcinoma: a large international population-based cohort study. <i>BMC Medicine</i> , 2019, 17, 66.	2.3	38
20	Prognostic and Predictive Value of p21-activated Kinase 6 Associated Support Vector Machine Classifier in Gastric Cancer Treated by 5-fluorouracil/Oxaliplatin Chemotherapy. <i>EBioMedicine</i> , 2017, 22, 78-88.	2.7	37
21	Single-incision versus three-port laparoscopic appendectomy for acute appendicitis: systematic review and meta-analysis of randomized controlled trials. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 822-843.	1.3	35
22	Mitophagy in carcinogenesis, drug resistance and anticancer therapeutics. <i>Cancer Cell International</i> , 2021, 21, 350.	1.8	34
23	Erlotinib overcomes paclitaxel-resistant cancer stem cells by blocking the EGFR-CREB/GR $\beta$ -IL-6 axis in MUC1-positive cervical cancer. <i>Oncogenesis</i> , 2019, 8, 70.	2.1	33
24	Significance of Examined Lymph Node Number in Accurate Staging and Long-term Survival in Resected Stage II Pancreatic Cancer—More is Better? A Large International Population-based Cohort Study. <i>Annals of Surgery</i> , 2021, 274, e554-e563.	2.1	31
25	Transglutaminase 2 in cancer. <i>American Journal of Cancer Research</i> , 2015, 5, 2756-76.	1.4	31
26	SET and MYND domain containing protein 3 in cancer. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 1-14.	0.0	31
27	MiR-122-5p suppresses the proliferation, migration, and invasion of gastric cancer cells by targeting LYN. <i>Acta Biochimica Et Biophysica Sinica</i> , 2019, 52, 49-57.	0.9	27
28	DNA aneuploidy and breast cancer: a meta-analysis of 141,163 cases. <i>Oncotarget</i> , 2016, 7, 60218-60229.	0.8	27
29	Nonsurgical therapies for resected and unresected pancreatic cancer in Europe and USA in 2003–2014: a large international population-based study. <i>International Journal of Cancer</i> , 2018, 143, 3227-3239.	2.3	25
30	Significance of peripheral neutrophil-lymphocyte ratio among gastric cancer patients and construction of a treatment-predictive model: a study based on 1131 cases. <i>American Journal of Cancer Research</i> , 2014, 4, 189-95.	1.4	24
31	Neoadjuvant Chemotherapy Followed by Surgery Versus Surgery Alone for Colorectal Cancer. <i>Medicine (United States)</i> , 2014, 93, e231.	0.4	23
32	MUC1-C Oncoprotein Interacts Directly with ATM and Promotes the DNA Damage Response to Ionizing Radiation. <i>Genes and Cancer</i> , 2010, 1, 239-250.	0.6	22
33	N6-Methyladenosine RNA Modification in the Tumor Immune Microenvironment: Novel Implications for Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 773570.	2.2	22
34	Self-reported weight status rather than BMI may be closely related to psychopathological symptoms among Mainland Chinese adolescents. <i>Journal of Tropical Pediatrics</i> , 2011, 57, 307-311.	0.7	20
35	Detection of perioperative cancer antigen 72-4 in gastric juice pre- and post-distal gastrectomy and its significances. <i>Medical Oncology</i> , 2013, 30, 651.	1.2	20
36	An EZH2-mediated epigenetic mechanism behind p53-dependent tissue sensitivity to DNA damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3452-3457.	3.3	20

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37	A Novel Microtubule Inhibitor Overcomes Multidrug Resistance in Tumors. <i>Cancer Research</i> , 2018, 78, 5949-5957.	0.4	18
38	Preventable lifestyle and eating habits associated with gastric adenocarcinoma: A case-control study. <i>Journal of Cancer</i> , 2020, 11, 1231-1239.	1.2	17
39	Preoperative monocyte-lymphocyte and neutrophil-lymphocyte but not platelet-lymphocyte ratios are predictive of clinical outcomes in resected patients with non-metastatic Siewert type II/III adenocarcinoma of esophagogastric junction: a prospective cohort study (the AMONP cohort). <i>Oncotarget</i> , 2017, 8, 57516-57527.	0.8	17
40	Short-Term Outcomes of Single-Incision Versus Conventional Laparoscopic Surgery for Colorectal Diseases: Meta-Analysis of Randomized and Prospective Evidence. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 1931-1945.	0.9	16
41	Laparoscopic surgery for gastric cancer: where are we now and where are we going?. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 1145-1157.	1.1	16
42	Adjusted control rate closely associated with the epidemiologic evolution of the recent COVID-19 wave in Shanghai, with 94.3% of all new cases being asymptomatic on first diagnosis. <i>Journal of Infection</i> , 2022, 85, e89-e91.	1.7	16
43	Urinary 6-sulfatoxymelatonin level and breast cancer risk: systematic review and meta-analysis. <i>Scientific Reports</i> , 2017, 7, 5353.	1.6	15
44	Diagnostic and Prognostic Significances of SOX9 in Thymic Epithelial Tumor. <i>Frontiers in Oncology</i> , 2021, 11, 708735.	1.3	15
45	Decreasing resection rates for nonmetastatic gastric cancer in Europe and the United States. <i>Clinical and Translational Medicine</i> , 2020, 10, e203.	1.7	13
46	Short-term outcomes of neoadjuvant hormonal therapy versus neoadjuvant chemotherapy in breast cancer: systematic review and meta-analysis of randomized controlled trials. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 327-334.	1.1	12
47	Omeprazole promotes carcinogenesis of fore-stomach in mice with co-stimulation of nitrosamine. <i>Oncotarget</i> , 2017, 8, 70332-70344.	0.8	12
48	Inhibitory effects of isocryptotanshinone on gastric cancer. <i>Scientific Reports</i> , 2018, 8, 9307.	1.6	12
49	Fn14 overcomes cisplatin resistance of high-grade serous ovarian cancer by promoting Mdm2-mediated p53-R248Q ubiquitination and degradation. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 176.	3.5	12
50	Adenocarcinoma of esophagogastric junction: controversial classification, surgical management, and clinicopathology. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2014, 26, 226-30.	0.7	12
51	CD147 and MMP-9 expressions in type II/III adenocarcinoma of esophagogastric junction and their clinicopathological significances. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 1929-37.	0.5	12
52	Clinic implication of MUC1 O-glycosylation and C1GALT1 in esophagus squamous cell carcinoma. <i>Science China Life Sciences</i> , 2018, 61, 1389-1395.	2.3	11
53	Importance of Examined Lymph Node Number in Accurate Staging and Enhanced Survival in Resected Gastric Adenocarcinoma—The More, the Better? A Cohort Study of 8,696 Cases From the US and China, 2010–2016. <i>Frontiers in Oncology</i> , 2020, 10, 539030.	1.3	11
54	Neoadjuvant chemotherapy followed by surgery versus upfront surgery in non-metastatic non-small cell lung cancer: systematic review and meta-analysis of randomized controlled trials. <i>Oncotarget</i> , 2017, 8, 90327-90337.	0.8	11

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55	Effectiveness of interventions as part of the One Health approach to control coronavirus disease 2019 and stratified case features in Anhui Province, China: A real-world population-based cohort study. <i>One Health</i> , 2021, 12, 100224.	1.5	10
56	Should peri-gastrectomy gastric acidity be our focus among gastric cancer patients?. <i>World Journal of Gastroenterology</i> , 2014, 20, 6981.	1.4	9
57	<sc>M2</sc> macrophage facilitated angiogenesis in cutaneous squamous cell carcinoma via circ_TNFRSF21/<sc>miR</sc>â€³619â€³p/<sc>ROCK</sc> axis. <i>Kaohsiung Journal of Medical Sciences</i> , 2022, 38, 761-771.	0.8	9
58	A prospective appraisal of preoperative body mass index in D2-resected patients with non-metastatic gastric carcinoma and Siewert type II/III adenocarcinoma of esophagogastric junction: results from a large-scale cohort. <i>Oncotarget</i> , 2017, 8, 68165-68179.	0.8	8
59	Monitoring of peri-distal gastrectomy carbohydrate antigen 19-9 level in gastric juice and its significance. <i>International Journal of Clinical and Experimental Medicine</i> , 2014, 7, 230-8.	1.3	8
60	Detection of digestive malignancies and post-gastrectomy complications via gastrointestinal fluid examination. <i>Frontiers of Medicine</i> , 2017, 11, 20-31.	1.5	7
61	Blockade of interleukin 6 by rat anti-mouse interleukin 6 receptor antibody promotes fracture healing. <i>Biochemistry (Moscow)</i> , 2017, 82, 1193-1199.	0.7	7
62	The evaluation of coronary artery-to-pulmonary artery fistula in adulthood on 256-slice CT coronary angiography: Comparison with coronary catheter angiography and transthoracic echocardiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 75-80.	0.7	7
63	Largely varying patterns and trends of primary cancer-directed resection for gastric carcinoma with synchronous distant metastasis in Europe and the US: a population-based study calling for further standardization of care. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592110278.	1.4	7
64	WWP1 targeting MUC1 for ubiquitin-mediated lysosomal degradation to suppress carcinogenesis. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 297.	7.1	7
65	Survival trends of patients with nonâ€­metastatic gastric adenocarcinoma in the US and European countries: the impact of decreasing resection rates. <i>Cancer Communications</i> , 2022, 42, 648-662.	3.7	7
66	Efficacy of NEMO-binding domain peptide used to treat experimental osteomyelitis caused by methicillin-resistant <i>Staphylococcus aureus</i> : an in-vivo study. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 182.	1.5	6
67	Expression and significance of Her2 and Ki-67 in gastric adenocarcinoma without distant metastasis: a cohort study. <i>BMC Gastroenterology</i> , 2020, 20, 343.	0.8	6
68	MUC1 induces M2 type macrophage influx during postpartum mammary gland involution and triggers breast cancer. <i>Oncotarget</i> , 2018, 9, 3446-3458.	0.8	6
69	Marijuana Use for Women: To Prescribe or Not to Prescribe. <i>Substance Use and Misuse</i> , 2020, 55, 2076-2077.	0.7	5
70	Physiochemical properties of copper doped calcium sulfate in vitro and angiogenesis in vivo. <i>Biotechnic and Histochemistry</i> , 2021, 96, 117-124.	0.7	5
71	Swab and Sputum SARS-CoV-2 RNA-Negative, CT-Positive, Symptomatic Contacts of COVID-19 Cases: A Hypothesis-Generating Prospective Population-Based Cohort Study of Eight Clusters. <i>Frontiers in Medicine</i> , 2021, 8, 685544.	1.2	5
72	MUC1 triggers lineage plasticity of Her2 positive mammary tumors. <i>Oncogene</i> , 2022, 41, 3064-3078.	2.6	5

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73	Long-Term Outcomes in Laparoscopic D2 Gastrectomy for Gastric Cancer: a Large Comprehensive Study Proposing Novel Hypotheses. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 1349-1361.	0.9	4
74	Development of coagulation disorders, malnutrition, and anaemia and duration of virus shedding in COVID-19: Implications for disease mechanism and management. <i>International Journal of Clinical Practice</i> , 2021, 75, e14353.	0.8	4
75	Preclinical Assessment of Paclitaxel- and Trastuzumab-Delivering Magnetic Nanoparticles Fe <sub>3</sub> O <sub>4</sub> for Treatment and Imaging of HER2-Positive Breast Cancer. <i>Frontiers in Medicine</i> , 2021, 8, 738775.	1.2	4
76	Bone Metastasis From Gastric Adenocarcinoma—What Are the Risk Factors and Associated Survival? A Large Comprehensive Population-Based Cohort Study. <i>Frontiers in Oncology</i> , 2022, 12, 743873.	1.3	4
77	Long-Term Cardiac Disease- and Cancer-Associated Mortalities in Patients With Non-Metastatic Stomach Adenocarcinoma Receiving Resection and Chemotherapy: A Large Competing-Risk Population-Based Cohort Study. <i>World Journal of Oncology</i> , 2022, 13, 69-83.	0.6	4
78	Neoadjuvant Chemoradiotherapy Followed by Surgery <i>versus</i> Surgery Alone for Resectable Pancreatic Carcinoma. <i>American Surgeon</i> , 2018, 84, 567-574.	0.4	3
79	S-1 Maintenance Therapy After First-Line Treatment With Nab-Paclitaxel Plus S-1 for Advanced Pancreatic Adenocarcinoma: A Real-World Study. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	3
80	Reoperation in an adult female with "right-sided" Hirschsprung's disease complicated by refractory hypertension and cough. <i>World Journal of Gastroenterology</i> , 2016, 22, 9235.	1.4	2
81	Computed tomography-positive, SARS-CoV-2 RNA-negative asymptomatic contacts of COVID-19 patients: what are their nature and implications?. <i>Future Virology</i> , 2021, 16, 645-648.	0.9	2
82	Significance of examined lymph node number in accurate staging and long-term survival in resected stage I-II pancreatic cancer: More is better? A large international population-based cohort study.. <i>Journal of Clinical Oncology</i> , 2019, 37, 6503-6503.	0.8	1
83	Response to the Comment on "Optimal Number of Examined Lymph Node May Depend on Age in Patients With Pancreatic Adenocarcinoma". <i>Annals of Surgery</i> , 2021, 274, e674-e675.	2.1	1
84	Survival-associated factors and a prognostic nomogram in resected pancreatic cancer: A large international population-based cohort study. <i>Annals of Oncology</i> , 2018, 29, viii255.	0.6	0
85	Post-surgical gastrointestinal reflux disease: Status quo and treatment. <i>World Chinese Journal of Digestology</i> , 2016, 24, 2601.	0.0	0
86	Long-term outcomes in laparoscopic D2 gastrectomy for gastric cancer: A large comprehensive study proposing novel hypotheses.. <i>Journal of Clinical Oncology</i> , 2018, 36, e16025-e16025.	0.8	0
87	Chemotherapy and radiotherapy application for pancreatic cancer in Europe and USA: An international population-based study.. <i>Journal of Clinical Oncology</i> , 2018, 36, 4127-4127.	0.8	0
88	Survival of resected and overall pancreatic cancer patients in Europe and USA in 2003-2014: An international large-scale population-based investigation.. <i>Journal of Clinical Oncology</i> , 2018, 36, e16251-e16251.	0.8	0
89	Importance of Examined Lymph Node Number in Accurate Staging and Enhanced Survival in Resected Gastric Adenocarcinoma - The More, the Better? A Cohort Study of 8696 Cases from the US and China, 2010-2016. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0