Hecheng Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1380300/publications.pdf

Version: 2024-02-01

92	1,913	279778	330122
papers	citations	23 h-index	37 g-index

94	94	94	1847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immune suppressive landscape in the human esophageal squamous cell carcinoma microenvironment. Nature Communications, 2020, 11, 6268.	12.8	206
2	Preoperative pembrolizumab combined with chemoradiotherapy for oesophageal squamous cell carcinoma (PALACE-1). European Journal of Cancer, 2021, 144, 232-241.	2.8	141
3	Combined thoracoscopic-laparoscopic esophagectomy versus open esophagectomy: a meta-analysis of outcomes. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 3873-3881.	2.4	121
4	Morbidity and Mortality of Patients Who Underwent Minimally Invasive Esophagectomy After Neoadjuvant Chemoradiotherapy vs Neoadjuvant Chemotherapy for Locally Advanced Esophageal Squamous Cell Carcinoma. JAMA Surgery, 2021, 156, 444.	4.3	101
5	Comparison of Ivor-Lewis vs Sweet Esophagectomy for Esophageal Squamous Cell Carcinoma. JAMA Surgery, 2015, 150, 292.	4.3	73
6	Early Outcomes of Robot-Assisted Versus Thoracoscopic-Assisted Ivor Lewis Esophagectomy for Esophageal Cancer: A Propensity Score-Matched Study. Annals of Surgical Oncology, 2019, 26, 1284-1291.	1.5	59
7	Robotic-assisted Versus Video-assisted Thoracoscopic Lobectomy. Annals of Surgery, 2022, 275, 295-302.	4.2	59
8	Esophagectomy With Three-Field Versus Two-Field Lymphadenectomy for Middle and Lower Thoracic Esophageal Cancer: Long-Term Outcomes of a Randomized Clinical Trial. Journal of Thoracic Oncology, 2021, 16, 310-317.	1.1	56
9	Robotic Anatomical Segmentectomy: An Analysis of the Learning Curve. Annals of Thoracic Surgery, 2019, 107, 1515-1522.	1.3	53
10	A 5-microRNA signature identified from serum microRNA profiling predicts survival in patients with advanced stage non-small cell lung cancer. Carcinogenesis, 2019, 40, 643-650.	2.8	52
11	Extended Right Thoracic Approach Compared With Limited Left Thoracic Approach for Patients With Middle and Lower Esophageal Squamous Cell Carcinoma. Annals of Surgery, 2018, 267, 826-832.	4.2	49
12	Early outcomes of robotic versus thoracoscopic segmentectomy for early-stage lung cancer: A multi-institutional propensity score-matched analysis. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 1363-1372.	0.8	46
13	Early outcomes of robotic versus uniportal video-assisted thoracic surgery for lung cancer: a propensity score-matched study. European Journal of Cardio-thoracic Surgery, 2018, 53, 348-352.	1.4	40
14	miRNAs as biomarkers and for the early detection of non-small cell lung cancer (NSCLC). Journal of Thoracic Disease, 2018, 10, 3119-3131.	1.4	39
15	Robot-assisted thoracoscopic surgery for mediastinal masses: a single-institution experience. Journal of Thoracic Disease, 2020, 12, 105-113.	1.4	39
16	Society for Translational Medicine consensus on postoperative management of EGFR-mutant lung cancer (2019 edition). Translational Lung Cancer Research, 2019, 8, 1163-1173.	2.8	34
17	Molecular heterogeneity of anti-PD-1/PD-L1 immunotherapy efficacy is correlated with tumor immune microenvironment in East Asian patients with non-small cell lung cancer. Cancer Biology and Medicine, 2020, 17, 768-781.	3.0	33
18	Long-term and short-term outcomes of robot- versus video-assisted anatomic lung resection in lung cancer: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2021, 59, 732-740.	1.4	31

#	Article	IF	Citations
19	Salvage Lymphadenectomy Versus Salvage Radiotherapy/Chemoradiotherapy for Recurrence in Cervical Lymph Node After Curative Resection of Esophageal Squamous Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 624-629.	1.5	30
20	Desmoglein-2 modulates tumor progression and osimertinib drug resistance through the EGFR/Src/PAK1 pathway in lung adenocarcinoma. Cancer Letters, 2020, 483, 46-58.	7.2	28
21	Recurrent TERT promoter mutations in non-small cell lung cancers. Lung Cancer, 2014, 86, 369-373.	2.0	27
22	Detection of Epithelial-Mesenchymal Transition Status of Circulating Tumor Cells in Patients with Esophageal Squamous Carcinoma. BioMed Research International, 2018, 2018, 1-6.	1.9	27
23	CMISG1701: a multicenter prospective randomized phase III clinical trial comparing neoadjuvant chemoradiotherapy to neoadjuvant chemotherapy followed by minimally invasive esophagectomy in patients with locally advanced resectable esophageal squamous cell carcinoma (cT3-4aN0-1M0) (NCT03001596). BMC Cancer, 2017, 17, 450.	2.6	26
24	Uniportal video-assisted thoracic surgery for the treatment of lung cancer: a consensus report from Chinese Society for Thoracic and Cardiovascular Surgery (CSTCVS) and Chinese Association of Thoracic Surgeons (CATS). Translational Lung Cancer Research, 2020, 9, 971-987.	2.8	23
25	Serum GRP78 as a Tumor Marker and Its Prognostic Significance in Non-Small Cell Lung Cancers: A Retrospective Study. Disease Markers, 2015, 2015, 1-6.	1.3	22
26	Dual inhibition of HDAC and tyrosine kinase signaling pathways with CUDC-907 attenuates TGFÎ²1 induced lung and tumor fibrosis. Cell Death and Disease, 2020, 11, 765.	6.3	21
27	Methods for Dissecting Intersegmental Planes in Segmentectomy: A Randomized Controlled Trial. Annals of Thoracic Surgery, 2020, 110, 258-264.	1.3	21
28	Clinical outcomes of oesophagectomy in elderly versus relatively younger patients: a meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 897-905.	1.1	20
29	Phosphorylated AKT1 is associated with poor prognosis in esophageal squamous cell carcinoma. Journal of Experimental and Clinical Cancer Research, 2015, 34, 95.	8.6	19
30	The Role of Operation in the Treatment of Boerhaaveâ€™s Syndrome. BioMed Research International, 2018, 2018, 1-5.	1.9	19
31	Cost efficiency in data envelopment analysis under the law of one price. European Journal of Operational Research, 2015, 240, 488-492.	5.7	18
32	Robot-assisted thoracoscopic surgery versus thoracotomy for c-N2 stage NSCLC: short-term outcomes of a randomized trial. Translational Lung Cancer Research, 2019, 8, 951-958.	2.8	18
33	A High Percentage of Patients Recovered From COVID-19 but Discharged With Abnormal Liver Function Tests. Frontiers in Physiology, 2021, 12, 642922.	2.8	18
34	Pembrolizumab Combined With Neoadjuvant Chemotherapy Versus Neoadjuvant Chemoradiotherapy Followed by Surgery for Locally Advanced Oesophageal Squamous Cell Carcinoma: Protocol for a Multicentre, Prospective, Randomized-Controlled, Phase III Clinical Study (Keystone-002). Frontiers in Oncology, 2022, 12, 831345.	2.8	18
35	Development and validation of an autophagy-related prognostic signature in esophageal cancer. Annals of Translational Medicine, 2021, 9, 317-317.	1.7	16
36	Serum Clusterin as a Tumor Marker and Prognostic Factor for Patients with Esophageal Cancer. Disease Markers, 2014, 2014, 1-7.	1.3	15

#	Article	IF	Citations
37	Retrievable covered metallic segmented Y airway stent for gastrorespiratory fistula of carina or main bronchi. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1664-1671.e2.	0.8	15
38	Safety and efficacy of neoadjuvant treatment with immune checkpoint inhibitors in esophageal cancer: real-world multicenter retrospective study in China. Ecological Management and Restoration, 2022, 35, .	0.4	14
39	Surgical management of retroperitoneal schwannoma complicated with severe hydronephrosis. Medicine (United States), 2018, 97, e12528.	1.0	13
40	Robot-assisted enucleation of large dumbbell-shaped esophageal schwannoma: a case report. BMC Surgery, 2018, 18, 36.	1.3	13
41	Long Noncoding RNA LINC01133 Promotes the Malignant Behaviors of Renal Cell Carcinoma by Regulating the miR-30b-5p/Rab3D Axis. Cell Transplantation, 2020, 29, 096368972096441.	2.5	13
42	International consensus statement on robot-assisted minimally invasive esophagectomy (RAMIE). Journal of Thoracic Disease, 2020, 12, 7387-7401.	1.4	13
43	Robotic-assisted thoracic surgery reduces perioperative complications and achieves a similar long-term survival profile as posterolateral thoracotomy in clinical N2 stage non-small cell lung cancer patients: a multicenter, randomized, controlled trial. Translational Lung Cancer Research, 2021, 10, 4281-4292.	2.8	13
44	Clusterin modulates transdifferentiation of non-small-cell lung cancer. BMC Cancer, 2017, 17, 661.	2.6	12
45	Robotic sleeve resection for pulmonary disease. World Journal of Surgical Oncology, 2018, 16, 74.	1.9	10
46	Robotic Approach to Combined Anatomic Pulmonary Subsegmentectomy: Technical Aspects and Early Results. Annals of Thoracic Surgery, 2019, 107, 1480-1486.	1.3	10
47	The classification and treatment strategies of post-esophagectomy airway-gastric fistula. Journal of Thoracic Disease, 2020, 12, 3602-3610.	1.4	10
48	Mouse Double Minute 2 Homolog-Mediated Ubiquitination Facilitates Forkhead Box P3 Stability and Positively Modulates Human Regulatory T Cell Function. Frontiers in Immunology, 2020, 11, 1087.	4.8	10
49	The multiple roles and therapeutic potential of clusterin in non-small-cell lung cancer: a narrative review. Translational Lung Cancer Research, 2021, 10, 2683-2697.	2.8	10
50	Tubeless video-assisted thoracic surgery for pulmonary ground-glass nodules: expert consensus and protocol (Guangzhou). Translational Lung Cancer Research, 2021, 10, 3503-3519.	2.8	10
51	A nomogram for preoperative prediction of prolonged air leak after pulmonary malignancy resection. Translational Lung Cancer Research, 2021, 10, 3616-3626.	2.8	9
52	Beclin 1 expression is associated with the occurrence and development of esophageal squamous cell carcinoma. Oncology Letters, 2017, 14, 6823-6828.	1.8	7
53	A Hem-o-Lokâ€“Induced Tracheoesophageal Fistula Cured by Temporary AirwayÂStenting Modified With Three-Dimensional Printing. Annals of Thoracic Surgery, 2018, 106, e219-e221.	1.3	7
54	Primary small cell carcinoma of the esophagus: progression in the last decade. Annals of Translational Medicine, 2020, 8, 502-502.	1.7	7

#	Article	IF	Citations
55	Management of non-small cell lung cancer with resistance to epidermal growth factor receptor tyrosine kinase inhibitor: case discussion. Journal of Thoracic Disease, 2020, 12, 159-164.	1.4	7
56	Comparison of video-assisted thoracic surgery with open surgery in the treatment of ectopic mediastinal parathyroid tumors. Journal of Thoracic Disease, 2017, 9, 5171-5175.	1.4	6
57	Interactions between the enhanced recovery after surgery pathway and risk factors for lung infections after pulmonary malignancy operation. Translational Lung Cancer Research, 2020, 9, 1831-1842.	2.8	6
58	Next-generation sequencing in thymic epithelial tumors uncovered novel genomic aberration sites and strong correlation between TMB and MSH6 single nucleotide variations. Cancer Letters, 2020, 476, 75-86.	7.2	6
59	Beclin-1 is a Promising Prognostic Biomarker in a Specific Esophageal Squamous Cell Carcinoma Population. Pathology and Oncology Research, 2021, 27, 594724.	1.9	6
60	Learning curve for robot-assisted Ivor Lewis esophagectomy. Ecological Management and Restoration, 2022, 35, .	0.4	6
61	An Efficient Genetic Algorithm for Interval Linear Bilevel Programming Problems. , 2013, , .		5
62	A comment on â€œsolving the puzzles of structural efficiencyâ€• European Journal of Operational Research, 2013, 230, 444-446.	5.7	5
63	Clinicopathological features and prognosis of patients <45 years old with esophageal adenocarcinoma comparing to other age groups. Journal of Thoracic Disease, 2016, 8, 2724-2729.	1.4	5
64	Adjuvant radiotherapy, chemotherapy or surgery alone for highâ€risk histological node negative esophageal squamous cell carcinoma: Protocol for a multicenter prospective randomized controlled trial. Thoracic Cancer, 2018, 9, 1801-1806.	1.9	5
65	â€œIpsilateral, high, single-hand, sidewaysâ€â€”Ruijin rule for camera assistant in uniportal video-assisted thoracoscopic surgery. Journal of Thoracic Disease, 2016, 8, 2952-2955.	1.4	4
66	Prognostic value of EGFR family expression in lymph node-negative esophageal squamous cell carcinoma patients. Pathology Research and Practice, 2018, 214, 1017-1023.	2.3	4
67	Endoscope-assisted mediastinal drainage therapy for anastomosis leakage after esophagectomy: a retrospective cohort study. Annals of Translational Medicine, 2019, 7, 747-747.	1.7	4
68	Right pneumonectomy for primary large acinic cell carcinoma (AciCC) with severe mediastinal deviation: a case report and literature review. BMC Surgery, 2021, 21, 368.	1.3	4
69	Esophagectomy with gastric conduit reconstruction for benign disease: extreme but important. Annals of Translational Medicine, 2018, 6, 117-117.	1.7	4
70	Augmented reality navigation-guided pulmonary nodule localization in a canine model. Translational Lung Cancer Research, 2021, 10, 4152-4160.	2.8	4
71	A nomogram based on phosphorylated AKT1 for predicting locoregional recurrence in patients with oesophageal squamous cell carcinoma. Journal of Cancer, 2017, 8, 3755-3763.	2.5	3
72	Robot-assisted Ivor-Lewis esophagectomy with intrathoracic robot-sewn anastomosis. Journal of Thoracic Disease, 2017, 9, E990-E993.	1.4	3

#	Article	IF	Citations
73	Modified NSGA-II Based Interactive Algorithm for Linear Multiobjective Bilevel Programs. , 2019, , .		3
74	Robotic segmentectomy: We are still on the way. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, e87-e88.	0.8	3
75	Robotic lung cancer surgery: from simple to complex, from surgery to clinical study. Journal of Thoracic Disease, 2020, 12, 51-53.	1.4	2
76	Review of Approaches to Developing Intersegmental Plane during Segmentectomy. Thoracic and Cardiovascular Surgeon, 2021, , .	1.0	2
77	Robotic or thoracoscopic segmentectomy: Each complements the other. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, e175.	0.8	1
78	REPLY: THE CONTINUED DEBATE ON ROBOTIC SEGMENTECTOMYâ€”AGREE TO DISAGREE. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, e99-e100.	0.8	1
79	Reply to comments on â€œRobotic Assisted Right Middle Lobectomyâ€• incision positions, approaches and other problems. Journal of Thoracic Disease, 2017, 9, E962-E963.	1.4	0
80	Robotic-assisted thoracoscopic surgery: cost and lymph node dissection. Journal of Thoracic Disease, 2017, 9, E967-E967.	1.4	0
81	Robotic left lower lobectomy: our experience. Journal of Thoracic Disease, 2017, 9, E966-E966.	1.4	0
82	Robotic-assisted thoracoscopic surgery: a promising surgical method. Journal of Thoracic Disease, 2017, 9, E960-E961.	1.4	0
83	Robotic-assisted thoracic surgery: a promising tool should not be denied. Journal of Thoracic Disease, 2017, 9, E971-E972.	1.4	0
84	Robotic thoracic surgery: S1+2 segmentectomy of the left upper lobe: advantage of robotic assisted thoracic surgery. Journal of Thoracic Disease, 2017, 9, E973-E973.	1.4	0
85	Robotic-assisted right upper lobectomy: with the further research, robot-assisted thoracic surgery (RATS) will be better in future. Journal of Thoracic Disease, 2017, 9, E964-E965.	1.4	0
86	Robotic-assisted McKeown esophagectomy: a safe and reliable method. Journal of Thoracic Disease, 2017, 9, E974-E975.	1.4	0
87	Neoadjuvant PD-1 blockade in non-small cell lung cancer: what else do we need to do?. Journal of Thoracic Disease, 2018, 10, S3162-S3165.	1.4	0
88	ASO Author Reflections: The Role of Robot-Assisted Ivor Lewis Esophagectomy for Esophageal Cancer. Annals of Surgical Oncology, 2019, 26, 594-595.	1.5	0
89	Editorial to the 4th Ruijin International Thoracic Symposium (RITS 2019)â€”Special Issue. Journal of Thoracic Disease, 2020, 12, 50-50.	1.4	0
90	Reply to Huang et al.. European Journal of Cardio-thoracic Surgery, 2022, , .	1.4	0

#	Article	IF	Citations
91	Comment on â€œThe Unbearable Lightness of Difference Between Statistical and Clinical Significanceâ€•. Annals of Surgery Open, 2022, 3, e147.	1.4	0
92	An ACTH-secreting tumor hidden in a congenitally hypoplastic left lung. Interactive Cardiovascular and Thoracic Surgery, 2022, , .	1.1	0