Article type	Article title	Corresponding author	Year	Volume	Issue	First page	Last page	URL
Original Article	New strategy to resume and taper epoprostenol after lung transplant for pulmonary hypertension	Hiroshi Date	2022	70	4	372	377	https://link.springer.com/article/10.1007/s11748-021-01746-7
Original Article	High-grade tumor classified by new system is a prognostic predictor in resected lung adenocarcinoma	Kyuichi Kadota	2022	70	5	455	462	https://link.springer.com/article/10.1007/s11748-021-01758-3
Original Article	Effects of lobectomy in stage II/IIIA second primary lung cancer patients with prior non-small cell lung cancer: a SEER-based study	Shanqing Li	2022	70	5	463	471	https://link.springer.com/article/10.1007/s11748-021-01759-2
Original Article	Validity of surgical decision based on intraoperative frozen section diagnosis for unconfirmed pulmonary nodules with previous malignancy	Hayato Konno	2022	70	5	472	478	https://link.springer.com/article/10.1007/s11748-021-01763-6
Original Article	Post-intubation tracheal stenosis in pediatric age group: single-center experiences of 24 years	Seyed Saghebi	2022	70	6	553	558	https://link.springer.com/article/10.1007/s11748-021-01767-2
Original Article	Better intraoperative cardiopulmonary stability and similar postoperative results of spontaneous ventilation combined with intubation than non-intubated thoracic	József Furák	2022	70	6	559	565	https://link.springer.com/article/10.1007/s11748-021-01768-1
Original Article	surgery Post COVID-19 pneumo-hematocele: clinical presentation and treatment pathway	Francina Bolaños-Morales	2022	70	6	566	574	https://link.springer.com/article/10.1007/s11748-022-01771-0
Original Article	Efficacy, safety, and optimal timing of single-trocar video-assisted flexible thoracoscopic debridement under local anesthesia for complicated parapneumonic empyema	Masatsugu Ohuchi	2022	70	7	634	641	https://link.springer.com/article/10.1007/s11748-022-01780-z
Original Article	Totally thoracoscopic versus standard VATS lobectomies: perioperative differences	Alessio Campisi	2022	70	7	642	650	https://link.springer.com/article/10.1007/s11748-022-01787-6
Original Article	Thoracoscopic resympathectomy for persistent or recurrent palmar hyperhidrosis: single-center experience	Paolo Girotti	2022	70	7	651	658	https://link.springer.com/article/10.1007/s11748-022-01788-5
Original Article	Control of air leakage during pleurectomy/decortication by the ventilation and anchoring method	Masaki Hashimoto	2022	70	8	730	734	https://link.springer.com/article/10.1007/s11748-022-01789-4
Original Article	Validation of the simplified cough symptom score in non-small cell lung cancer patients after surgery	Xiaojie Pan	2022	70	8	735	739	https://link.springer.com/article/10.1007/s11748-022-01791-w
Original Article	Prognostic analysis and clinical characteristics of dual primary lung cancer: a population study based on surveillance, epidemiology, and end results (SEER) database	Jiajun Du	2022	70	8	740	749	https://link.springer.com/article/10.1007/s11748-022-01795-6
Original Article	Factors related to clinical outcomes in blunt thoracic injuries	Mehmet Degirmenci	2022	70	9	804	811	https://link.springer.com/article/10.1007/s11748-022-01796-5
Original Article	Safety of salvage lung resection after immunotherapy for unresectable non-small cell lung cancer	Tsuyoshi Ueno	2022	70	9	812	817	https://link.springer.com/article/10.1007/s11748-022-01798-3
Original Article	The importance of diaphragmatic surgery, chemical pleurodesis and postoperative hormonal therapy in preventing recurrence in catamenial pneumothorax: a retrospective cohort study	Alessio Campisi	2022	70	9	818	824	https://link.springer.com/article/10.1007/s11748-022-01802-w
Original Article	Which pneumothorax volume/size measurement method can best predict surgical indication in primary spontaneous pneumothorax patients? A comparison of six different methods	Necati Çıtak	2022	70	10	871	879	https://link.springer.com/article/10.1007/s11748-022-01800-y
Original Article	Computed tomography radiomics-based distinction of invasive adenocarcinoma from minimally invasive adenocarcinoma manifesting as pure ground-glass nodules with bubble-like signs	Zhiyong Li	2022	70	10	880	890	https://link.springer.com/article/10.1007/s11748-022-01801-x
Original Article	Safety and efficacy of salvage surgery for non-small cell lung cancer: a retrospective study of 46 patients from four Keio-affiliated hospitals	Keisuke Asakura	2022	70	10	891	899	https://link.springer.com/article/10.1007/s11748-022-01808-4
Original Article	No-drain management after thoracoscopic lung wedge resection with a novel intraoperative sealing test	Ryuichi Yoshimura	2022	70	10	900	907	https://link.springer.com/article/10.1007/s11748-022-01815-5
Original Article	Complex vs. simple segmentectomy: comparing surgical outcomes in the left upper division	Toshiki Yajima	2022	70	11	962	970	https://link.springer.com/article/10.1007/s11748-022-01816-4
Original Article	Ground glass opacity: can we correlate radiological and histological features to plan clinical decision making?	Duvuru Ram	2022	70	11	971	976	https://link.springer.com/article/10.1007/s11748-022-01826-2
Original Article	Lobe-specific nodal dissection with intraoperative frozen section analysis for clinical stage-I non-small cell lung cancer: a validation study by propensity score matching	Mitsuhiro Isaka	2022	70	11	977	984	https://link.springer.com/article/10.1007/s11748-022-01827-1
Original Article	VATS-assisted surgical stabilization of rib fractures in flail chest: 1-year follow-up of 105 cases	Erik Loos	2022	70	11	985	992	https://link.springer.com/article/10.1007/s11748-022-01830-6
Original Article	Clinical significance of spread of lipiodol marking for pulmonary nodules and its influence on surgery	Motohiro Nishimura	2022	70	12	1015	1021	https://link.springer.com/article/10.1007/s11748-022-01842-2
Original Article	Prognostic nomogram and novel risk-scoring system for small cell lung cancer with different patterns of metastases	Shenpeng Ying	2022	70	12	1022	1031	https://link.springer.com/article/10.1007/s11748-022-01840-4
Original Article	Antibodies against complement component C5 prevent antibody-mediated rejection after lung transplantation in murine orthotopic models with skin-graft-induced pre-sensitization	Hidemi Suzuki	2022	70	12	1032	1041	https://link.springer.com/article/10.1007/s11748-022-01844-0

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Original Article	Impacts of pleural adhesions on lobectomies for malignant lung tumors	Naohiro Kobayashi	2022	70	12	1042	1047	https://link.springer.com/article/10.1007/s11748-022-01843-1
Original Article	Assessment of listing criteria for lung transplant candidates with interstitial lung disease	Akihiro Ohsumi	2022	71	1	20	26	https://link.springer.com/article/10.1007/s11748-022-01861-z
Original Article	Association between oxygen consumption and stepping exercise standardized with a triaxial accelerometer	Tatsuo Nakagawa	2022	71	1	27	32	https://link.springer.com/article/10.1007/s11748-022-01860-0
Original Article	A paradigm shift for diaphragmatic and chest wall reconstruction using a bovine acellular dermal matrix: an analysis versus synthetic meshes	Savvas Lampridis	2022	71	2	121	128	https://link.springer.com/article/10.1007/s11748-022-01862-y
Original Article	Impact of accurate diagnosis of interstitial lung diseases on postoperative outcomes in lung cancer	Akira Iyoda	2022	71	2	129	137	https://link.springer.com/article/10.1007/s11748-022-01868-6
Original Article	Feasibility of tubeless thoracoscopic bullectomy in primary spontaneous pneumothorax patients	Hitoshi Igai	2022	71	2	138	144	https://link.springer.com/article/10.1007/s11748-022-01869-5
Original Article	Outcomes of lung cancer surgery in patients with COVID-19 history: a single center cohort study	Piotr Gabryel	2022	71	3	175	181	https://link.springer.com/article/10.1007/s11748-022-01871-x
Original Article	Ambulatory chest drainage with advanced nurse practitioner-led follow-up facilitates early discharge after thoracic surgery	Maria Vilar Alvarez	2022	71	3	182	188	https://link.springer.com/article/10.1007/s11748-022-01873-9
Original Article	Lymph node dissections and survival in sublobar resection of non-small cell lung cancer ≤ 20 mm	Takefumi Komiya	2022	71	3	189	197	https://link.springer.com/article/10.1007/s11748-022-01876-6
Original Article	A retrospective multi-institutional survey of characteristics of surgically treated spontaneous hemopneumothorax patients	Hitoshi Igai	2022	71	4	240	250	https://link.springer.com/article/10.1007/s11748-022-01879-3
Original Article	Efficacy and safety of the SARS-CoV-2 mRNA vaccine in lung transplant recipients: a possible trigger of rejection	Daisuke Nakajima	2022	71	4	251	257	https://link.springer.com/article/10.1007/s11748-022-01887-3
Original Article	The impact of prognostic nutrition index on the waitlist mortality of lung transplantation	Shinji Otani	2022	71	5	306	312	https://link.springer.com/article/10.1007/s11748-022-01895-3
Original Article	Number of dye marks required in virtual-assisted lung mapping	Masaaki Nagano	2022	71	5	313	320	https://link.springer.com/article/10.1007/s11748-022-01896-2
Original Article	Significance of preoperative evaluation of skeletal muscle index and immune- nutritional status for patients with early-stage non-small cell lung cancer	Seijiro Sato	2022	71	6	354	362	https://link.springer.com/article/10.1007/s11748-022-01899-z
Original Article	A comparative analysis of segmentectomy-aswere medicated withinsociated factors influencing bronchial tortuosity in early-stage left upper lung cancer	Keigo Okamoto	2022	71	6	363	368	https://link.springer.com/article/10.1007/s11748-022-01900-9
Original Article	Setting a quality indicator for actual surgery time relative to scheduled surgery time in the context of increasing robotic-assisted thoracic surgery cases	Naoki Ozeki	2022	71	7	396	402	https://link.springer.com/article/10.1007/s11748-022-01903-6
Original Article	Minimally invasive surgery for anterior flail chest injury in the acute phase: series of 10 cases	Shunsuke Yamada	2023	71	7	403	408	https://link.springer.com/article/10.1007/s11748-023-01908-9
Original Article	Prognostic factors for pulmonary carcinoid with positive lymph node after surgical resection: a SEER database study	Jun Dang	2023	71	7	409	417	https://link.springer.com/article/10.1007/s11748-023-01910-1
Original Article	The preoperative assessment of thoracic wall adhesions using four-dimensional computed tomography	Jun Suzuki	2023	71	8	464	471	https://link.springer.com/article/10.1007/s11748-023-01912-z
Original Article	Could the probability of surgical indication be determined after first episode of primary spontaneous pneumothorax?	Necati Çıtak	2023	71	8	472	479	https://link.springer.com/article/10.1007/s11748-023-01913-y
Original Article	Residual middle lobectomy after right upper or lower lobectomy: indications and loutcome	Satoshi Takamori	2023	71	9	525	533	https://link.springer.com/article/10.1007/s11748-023-01919-6
Original Article	Outcomes of immune checkpoint inhibitors for postoperative recurrence of non- small cell lung cancer	Masatsugu Hamaji	2023	71	9	534	541	https://link.springer.com/article/10.1007/s11748-023-01920-z
Original Article	A series of experiences with TissuePatch™ for alveolar air leak after pulmonary resection	Takahiro Homma	2023	71	10	570	576	https://link.springer.com/article/10.1007/s11748-023-01921-y
Original Article	Modification of the Nuss procedure: the crossed bar technique for new subtypes of pectus excavatum	Nezih Ermerak	2023	71	10	577	583	https://link.springer.com/article/10.1007/s11748-023-01940-9
Original Article	Stagnating blood flow related to thrombus formation in pulmonary vein stump after left upper lobectomy	Takahito Nakano	2023	71	11	648	656	https://link.springer.com/article/10.1007/s11748-023-01926-7
Original Article	An independent prognostic factor in surgical cases of pleural empyema caused by common bacteria is the presence of a fistula	Yasoo Sugiura	2023	71	11	657	664	https://link.springer.com/article/10.1007/s11748-023-01933-8
Original Article	Early chest drain removal on the day of uniportal thoracoscopic segmentectomy	Hitoshi Igai	2023	71	12	700	707	https://link.springer.com/article/10.1007/s11748-023-01951-6
Original Article	Comparison of radiological and pathological tumor sizes in resected non-small cell	Shinkichi Takamori	2023	71	12	708	714	https://link.springer.com/article/10.1007/s11748-023-01938-3
Original Article	lung cancer Upfront surgery for N2 NSCLC: a large retrospective multicenter cohort study	Alessio Campisi	2023	71	12	715	722	https://link.springer.com/article/10.1007/s11748-023-01942-7

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Original Article	An accurate prediction of negative lymph node metastasis with consideration of glucose metabolism in early-stage non-small cell lung cancer	Ken Onodera	2023	72	1	24	30	https://link.springer.com/article/10.1007/s11748-023-01946-3
Original Article	Complete thoracoscopic lobectomy versus hybrid video-assisted thoracoscopic lobectomy for non-small cell lung cancer	Tomohiro Fujita	2023	72	1	31	40	https://link.springer.com/article/10.1007/s11748-023-01947-2
Original Article	A novel technique proposition for determining the resection margins in lung resection by using a thermal camera	Muhammet Sayan	2023	72	2	121	126	https://link.springer.com/article/10.1007/s11748-023-01948-1
Original Article	Intraoperative rapid diagnosis of pleural lavage cytology in non-small cell lung cancer	Mitsuhiro Isaka	2023	72	2	127	133	https://link.springer.com/article/10.1007/s11748-023-01954-3
Original Article	CircRUNX1 drives the malignant phenotypes of lung adenocarcinoma through mediating the miR-5195-3p/HMGB3 network	Li Zou	2023	72	3	164	175	https://link.springer.com/article/10.1007/s11748-023-01960-5
Original Article	Can modified frailty index predict postoperative complication after lung cancer surgery?	Hidemi Suzuki	2023	72	3	176	182	https://link.springer.com/article/10.1007/s11748-023-01962-3
Original Article	Predictors of residual simultaneous multiple ground-glass nodule progression after dominant lesion resection	Tomohiro Miyoshi	2023	72	3	183	191	https://link.springer.com/article/10.1007/s11748-023-01968-x
Original Article	Myostatin expression in lung cancer induces sarcopenia and promotes cancer progression	Yo Kawaguchi	2023	72	4	232	239	https://link.springer.com/article/10.1007/s11748-023-01969-w
Original Article	Learning curve of robotic surgery for lung cancer: analysis for two surgeons during the COVID-19 pandemic	Arthur Streit	2023	72	4	240	246	https://link.springer.com/article/10.1007/s11748-023-01976-x
Original Article	Performance of the ENSEAL X1 Curved Jaw Tissue Sealer in thoracic procedures in a Japanese cohort: a case series report	Paula Veldhuis	2023	72	5	331	337	https://link.springer.com/article/10.1007/s11748-023-01980-1
Original Article	A comparative study of robot-assisted thoracoscopic surgery and conventional approaches for short-term outcomes of anatomical segmentectomy	Tomohiro Haruki	2023	72	5	338	345	https://link.springer.com/article/10.1007/s11748-023-01983-y
Original Article	The significance of regular chest computed tomography in postoperative surveillance for surgically resected non-small cell lung cancer based on TNM 8th staging system	Tomohiro Miyoshi	2023	72	5	346	354	https://link.springer.com/article/10.1007/s11748-023-01991-γ
Original Article	Non-stapling thoracoscopic surgery for spontaneous pneumothorax in young patients	Masayoshi Inoue	2023	72	6	395	400	https://link.springer.com/article/10.1007/s11748-023-01992-x
Original Article	Long term outcomes beyond 5 years after pulmonary resection for non-small-cell lung cancer	Tetsuya Mizuno	2023	72	6	401	407	https://link.springer.com/article/10.1007/s11748-023-01993-w
Original Article	Single lung transplantation using a lung graft from a donor whose contralateral lung is not suitable for lung transplantation	Hisashi Oishi	2024	72	6	408	416	https://link.springer.com/article/10.1007/s11748-023-01999-4
Original Article	Short-term effects of preoperative nutritional intervention in lung surgery for malignant tumors: a single-center prospective study	Mamoru Takahashi	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-01998-5
Original Article	Utility of 4 K three-dimensional endoscopic system in performing video-assisted thoracoscopic surgery lobectomy: initial results of the first year after installation	Takeshi Mimura	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02004-8
Original Article	Reduction in drain-related adverse events using the barbed suture method for chest tube wound closure	Shohei Mori	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02002-w
Original Article	A comparative study of surgical outcomes for secondary spontaneous pneumothorax and the postoperative survival prognostic factor: interstitial vs. non-interstitial pneumonia	Masafumi Noda	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02000-y
Original Article	Presence of manubrium—sternum joint does not assure sufficient elevation of sternum in Nuss procedure for pectus excavatum patients	Tomohisa Nagasao	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02001-x
Original Article	Significance of preoperative evaluation of modified advanced lung cancer inflammation index for patients with resectable non-small cell lung cancer	Seijiro Sato	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02003-9
Original Article	Evaluation of myocardial work changes after lung resection—the significance of surgical approach: an echocardiographic comparison between VATS and thoracotomy	Rashad Zayat	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-023-02005-7
Original Article	Intraoperative robotic surgical system-related problems in robot-assisted thoracoscopic surgery	Masato Kanzaki	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02013-1
Original Article	A surgical series on endometriosis-related diaphragmatic hernia	Antonio Bobbio	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02016-y
Original Article	Metastatic pathways to the lower zone by segment in patients with clinical T1 lower lobe non-small cell lung cancer	Tomohiro Maniwa	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02021-1
Original Article	Predictive factors for postoperative delirium in thoracic surgery	Hideomi Ichinokawa	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02014-0
Original Article	The effect of lobar shifting following right upper lobectomy on postoperative pulmonary function	Sanae Kuroda	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02019-9

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Original Article	Is chest tube capnography effective in differentiating between true and false air	Giorgio Cannone	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02
	leaks after minimally invasive thoracic surgery?							
Original Article	The efficacy of rhomboid intercostal block for pain management after video-	Bahadir Ciftci	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02
	assisted thoracoscopic surgery: a prospective, randomized-controlled trial							
Original Article	Prognostic factors in pulmonary metastases resection from colorectal cancer:	Yo Tsukamoto	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-0
	impact of right-sided colon cancer and early recurrence							
Original Article	Single-center experience of thoracoscopic sympathectomy for palmar	Megumi Kobayashi	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-0
	hyperhidrosis with long-term postoperative questionnaire survey							
Original Article	Postoperative pulmonary function of patients with lung cancer and interstitial	Morihito Okada	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-02
	lung abnormalities							
Original Article	Lessons from short chest drain management for primary spontaneous	Takeshi Mimura	2024	N/A	N/A	N/A	N/A	https://link.springer.com/article/10.1007/s11748-024-0
	pneumothorax							