

# Isabelle Opitz

## List of Publications by Year in descending order

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161  
papers

4,094  
citations

117625

34  
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149698

56  
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171  
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171  
docs citations

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times ranked

5009  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk Factors for Perioperative Complications in Patients Undergoing Laparoscopic Cholecystectomy: Analysis of 22,953 Consecutive Cases from the Swiss Association of Laparoscopic and Thoracoscopic Surgery Database. <i>Journal of the American College of Surgeons</i> , 2006, 203, 723-728.	0.5	278
2	Neoadjuvant chemotherapy and extrapleural pneumonectomy of malignant pleural mesothelioma with or without hemithoracic radiotherapy (SAKK 17/04): a randomised, international, multicentre phase 2 trial. <i>Lancet Oncology</i> , 2015, 16, 1651-1658.	10.7	170
3	Influence of inter-observer delineation variability on radiomics stability in different tumor sites. <i>Acta Oncologica</i> , 2018, 57, 1070-1074.	1.8	152
4	ERS/ESTS/EACTS/ESTRO guidelines for the management of malignant pleural mesothelioma. <i>European Respiratory Journal</i> , 2020, 55, 1900953.	6.7	151
5	Functional inactivation of NF2/merlin in human mesothelioma. <i>Lung Cancer</i> , 2009, 64, 140-147.	2.0	139
6	The IASLC Mesothelioma Staging Project: Proposals for Revisions of the N Descriptors in the Forthcoming Eighth Edition of the TNM Classification for Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2016, 11, 2100-2111.	1.1	120
7	A Feasibility Study Evaluating Surgery for Mesothelioma After Radiation Therapy: The "SMART" Approach for Resectable Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2014, 9, 397-402.	1.1	117
8	EURACAN/IASLC Proposals for Updating the Histologic Classification of Pleural Mesothelioma: Towards a More Multidisciplinary Approach. <i>Journal of Thoracic Oncology</i> , 2020, 15, 29-49.	1.1	106
9	The IASLC Lung Cancer Staging Project: Analysis of Resection Margin Status and Proposals for Residual Tumor Descriptors for Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2020, 15, 344-359.	1.1	87
10	Prognostic significance of epithelial-mesenchymal transition in malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 566-572.	1.4	83
11	GAS5 long non-coding RNA in malignant pleural mesothelioma. <i>Molecular Cancer</i> , 2014, 13, 119.	19.2	78
12	Combined Genetic and Genealogic Studies Uncover a Large BAP1 Cancer Syndrome Kindred Tracing Back Nine Generations to a Common Ancestor from the 1700s. <i>PLoS Genetics</i> , 2015, 11, e1005633.	3.5	76
13	PTEN expression is a strong predictor of survival in mesothelioma patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 502-506.	1.4	75
14	Incidence and management of complications after neoadjuvant chemotherapy followed by extrapleural pneumonectomy for malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 29, 579-584.	1.4	68
15	Evaluation of NGS and RT-PCR Methods for ALK Rearrangement in European NSCLC Patients: Results from the European Thoracic Oncology Platform Lungscape Project. <i>Journal of Thoracic Oncology</i> , 2018, 13, 413-425.	1.1	66
16	Role of Hedgehog Signaling in Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2012, 18, 4646-4656.	7.0	60
17	A New Prognostic Score Supporting Treatment Allocation for Multimodality Therapy for Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1634-1641.	1.1	59
18	Induction of senescence markers after neo-adjuvant chemotherapy of malignant pleural mesothelioma and association with clinical outcome: An exploratory analysis. <i>European Journal of Cancer</i> , 2011, 47, 326-332.	2.8	58

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19	Surgery in Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1638-1654.	1.1	58
20	ERS/ESTS/EACTS/ESTRO guidelines for the management of malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1-24.	1.4	50
21	The IASLC Lung Cancer Staging Project: A Renewed Call to Participation. <i>Journal of Thoracic Oncology</i> , 2018, 13, 801-809.	1.1	49
22	Management of malignant pleural mesothelioma-The European experience. <i>Journal of Thoracic Disease</i> , 2014, 6 Suppl 2, S238-52.	1.4	49
23	Long-term outcomes of bilateral lobar lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 1220-1225.	1.4	46
24	Multimodal management of malignant pleural mesothelioma: where are we today?. <i>European Respiratory Journal</i> , 2014, 44, 754-764.	6.7	44
25	Patient-Derived Xenograft Establishment from Human Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2017, 23, 1060-1067.	7.0	44
26	Medical and Surgical Care of Patients With Mesothelioma and Their Relatives Carrying Germline BAP1 Mutations. <i>Journal of Thoracic Oncology</i> , 2022, 17, 873-889.	1.1	44
27	Sleeve resections with unprotected bronchial anastomoses are safe even after neoadjuvant therapy. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 77-81.	1.4	43
28	Gemcitabine Synergizes with Immune Checkpoint Inhibitors and Overcomes Resistance in a Preclinical Model and Mesothelioma Patients. <i>Clinical Cancer Research</i> , 2018, 24, 6345-6354.	7.0	43
29	European guidelines on structure and qualification of general thoracic surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 779-786.	1.4	42
30	Extrapleural Pneumonectomy After Induction Chemotherapy: Perioperative Outcome in 251 Mesothelioma Patients From Three High-Volume Institutions. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1748-1754.	1.3	41
31	MicroRNA-223 controls the expression of histone deacetylase 2: a novel axis in COPD. <i>Journal of Molecular Medicine</i> , 2016, 94, 725-734.	3.9	41
32	Relapse pattern and second-line treatment following multimodality treatment for malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1516-1523.	1.4	41
33	Bleeding remains a major complication during laparoscopic surgery: analysis of the SALTS database. <i>Langenbeck's Archives of Surgery</i> , 2005, 390, 128-133.	1.9	40
34	Pleural mesothelioma side populations have a precursor phenotype. <i>Carcinogenesis</i> , 2011, 32, 1324-1332.	2.8	38
35	Imaging in pleural mesothelioma: A review of the 13th International Conference of the International Mesothelioma Interest Group. <i>Lung Cancer</i> , 2016, 101, 48-58.	2.0	38
36	Minimally invasive resection of thymomas with the da Vinci(R) Surgical System. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 288-292.	1.4	37

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37	Heterogeneity in Malignant Pleural Mesothelioma. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1603.	4.1	36
38	Evaluation and management of patients with chronic thromboembolic pulmonary hypertension - consensus statement from the ISHLT. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1301-1326.	0.6	36
39	Extracorporeal Life Support as Bridge to Lung Retransplantation: A Multicenter Pooled Data Analysis. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1680-1686.	1.3	34
40	Prognostic factors of oligometastatic non-small-cell lung cancer following radical therapy: a multicentre analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 1166-1172.	1.4	33
41	Low Merlin expression and high Survivin labeling index are indicators for poor prognosis in patients with malignant pleural mesothelioma. <i>Molecular Oncology</i> , 2016, 10, 1255-1265.	4.6	32
42	Propensity matched comparison of extrapleural pneumonectomy and pleurectomy/decortication for mesothelioma patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 740-746.	1.1	32
43	Pulmonary hypertension in chronic obstructive pulmonary disease and emphysema patients: prevalence, therapeutic options and pulmonary circulatory effects of lung volume reduction surgery. <i>Journal of Thoracic Disease</i> , 2018, 10, S2763-S2774.	1.4	31
44	PI3K/mTOR Signaling in Mesothelioma Patients Treated with Induction Chemotherapy Followed by Extrapleural Pneumonectomy. <i>Journal of Thoracic Oncology</i> , 2014, 9, 239-247.	1.1	30
45	Perfusate adsorption during ex vivo lung perfusion improves early post-transplant lung function. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e109-e121.	0.8	30
46	Multimodality Strategies in Malignant Pleural Mesothelioma. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2009, 21, 172-176.	0.6	28
47	Single-cell profiling of myasthenia gravis identifies a pathogenic T cell signature. <i>Acta Neuropathologica</i> , 2021, 141, 901-915.	7.7	28
48	Tumor Immune Microenvironment and Genetic Alterations in Mesothelioma. <i>Frontiers in Oncology</i> , 2021, 11, 660039.	2.8	28
49	Use of Computed Tomography and Positron Emission Tomography/Computed Tomography for Staging of Local Extent in Patients With Malignant Pleural Mesothelioma. <i>Journal of Computer Assisted Tomography</i> , 2015, 39, 160-165.	0.9	27
50	Antagonizing the Hedgehog Pathway with Vismodegib Impairs Malignant Pleural Mesothelioma Growth <i>In Vivo</i> by Affecting Stroma. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 1095-1105.	4.1	24
51	Local recurrence model of malignant pleural mesothelioma for investigation of intrapleural treatment. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 31, 772-778.	1.4	22
52	Repeated lung volume reduction surgery is successful in selected patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 710-715.	1.4	22
53	Lung Transplantation with Controlled Donation after Circulatory Death Donors. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2018, 24, 296-302.	0.8	22
54	Circulating activin A is a novel prognostic biomarker in malignant pleural mesothelioma – A multi-institutional study. <i>European Journal of Cancer</i> , 2016, 63, 64-73.	2.8	21

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55	Diagnostic accuracy of sequential co-registered PET+MR in comparison to PET/CT in local thoracic staging of malignant pleural mesothelioma. <i>Lung Cancer</i> , 2016, 94, 40-45.	2.0	21
56	Alterations in <i>BAP1</i> Are Associated with Cisplatin Resistance through Inhibition of Apoptosis in Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2021, 27, 2277-2291.	7.0	21
57	Favorable outcome of children and adolescents undergoing lung transplantation at a European adult center in the new era. <i>Pediatric Pulmonology</i> , 2016, 51, 1222-1228.	2.0	20
58	Outcome After Lung Volume Reduction Surgery in Patients With Severely Impaired Diffusion Capacity. <i>Annals of Thoracic Surgery</i> , 2018, 105, 379-385.	1.3	20
59	Nonintubated surgical biopsy of undetermined interstitial lung disease: a multicentre outcome analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 744-750.	1.1	20
60	Multimodality therapy for malignant pleural mesothelioma. <i>Annals of Cardiothoracic Surgery</i> , 2012, 1, 502-7.	1.7	20
61	Lung transplantation in the elderly: Influence of age, comorbidities, underlying disease, and extended criteria donor lungs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 2135-2141.	0.8	19
62	Molecular Research in Chronic Thromboembolic Pulmonary Hypertension. <i>International Journal of Molecular Sciences</i> , 2019, 20, 784.	4.1	19
63	Imaging in pleural mesothelioma: A review of the 14th International Conference of the International Mesothelioma Interest Group. <i>Lung Cancer</i> , 2019, 130, 108-114.	2.0	19
64	Optimized intrapleural cisplatin chemotherapy with a fibrin carrier after extrapleural pneumonectomy: A preclinical study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 65-71.	0.8	18
65	Hedgehog Signaling in Malignant Pleural Mesothelioma. <i>Genes</i> , 2015, 6, 500-511.	2.4	18
66	Lung volume reduction surgery in selected patients with emphysema and pulmonary hypertension. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 565-571.	1.4	18
67	Treatment of limited disease small cell lung cancer: the multidisciplinary team. <i>European Respiratory Journal</i> , 2017, 50, 1700422.	6.7	17
68	Previous lung volume reduction surgery does not negatively affect survival after lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 596-602.	1.4	17
69	Intracavitary cisplatin-fibrin chemotherapy after surgery for malignant pleural mesothelioma: A phase I trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 330-340.e4.	0.8	16
70	Subnormothermic Ex Vivo Lung Perfusion Temperature Improves Graft Preservation in Lung Transplantation. <i>Cells</i> , 2021, 10, 748.	4.1	16
71	Current practices in the management of malignant pleural effusions: a survey among members of the European Society of Thoracic Surgeons. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 24, iw373.	1.1	15
72	Live-Cell Mesothelioma Biobank to Explore Mechanisms of Tumor Progression. <i>Frontiers in Oncology</i> , 2018, 8, 40.	2.8	15

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73	Intraoperative photodynamic therapy of the chest cavity in malignant pleural mesothelioma bearing rats. <i>Lasers in Surgery and Medicine</i> , 2005, 37, 271-277.	2.1	14
74	Curative resection for lung cancer in octogenarians is justified. <i>Journal of Thoracic Disease</i> , 2017, 9, 296-302.	1.4	14
75	Pleural mesothelioma: is the surgeon still there?. <i>Annals of Oncology</i> , 2018, 29, 1710-1717.	1.2	14
76	Preclinical Comparison of mTHPC and Verteporfin for Intracavitary Photodynamic Therapy of Malignant Pleural Mesothelioma. <i>European Surgical Research</i> , 2006, 38, 333-339.	1.3	13
77	Lung volume reduction surgery beyond the NETT selection criteria. <i>Journal of Thoracic Disease</i> , 2018, 10, S2748-S2753.	1.4	13
78	Circulating complement component 4d (C4d) correlates with tumor volume, chemotherapeutic response and survival in patients with malignant pleural mesothelioma. <i>Scientific Reports</i> , 2017, 7, 16456.	3.3	12
79	Single-center experience with intraoperative extracorporeal membrane oxygenation use in lung transplantation. <i>International Journal of Artificial Organs</i> , 2018, 41, 89-93.	1.4	12
80	Stereotactic Body Radiation Therapy (SBRT) as Salvage Therapy for Oligorecurrent Pleural Mesothelioma After Multi-Modality Therapy. <i>Frontiers in Oncology</i> , 2019, 9, 961.	2.8	12
81	Stage III N2 non-small cell lung cancer treatment: decision-making among surgeons and radiation oncologists. <i>Translational Lung Cancer Research</i> , 2021, 10, 1960-1968.	2.8	12
82	A nuanced view of extrapleural pneumonectomy for malignant pleural mesothelioma. <i>Annals of Translational Medicine</i> , 2017, 5, 237-237.	1.7	12
83	Chronic thromboembolic pulmonary hypertension. <i>Swiss Medical Weekly</i> , 2018, 148, w14702.	1.6	12
84	Influence of Intraperitoneal Application of Taurolidine/Heparin on Expression of Adhesion Molecules and Colon Cancer in Rats Undergoing Laparoscopy. <i>Journal of Surgical Research</i> , 2007, 137, 75-82.	1.6	11
85	Perioperative Diclofenac Application during Video-Assisted Thoracic Surgery Pleurodesis Modulates Early Inflammatory and Fibrinolytic Processes in an Experimental Model. <i>European Surgical Research</i> , 2013, 50, 14-23.	1.3	11
86	Cytosolic pH regulates proliferation and tumour growth by promoting expression of cyclin D1. <i>Nature Metabolism</i> , 2020, 2, 1212-1222.	11.9	11
87	Computed tomography radiomics for the prediction of thymic epithelial tumor histology, TNM stage and myasthenia gravis. <i>PLoS ONE</i> , 2021, 16, e0261401.	2.5	11
88	Malignant pleural mesothelioma. <i>Future Oncology</i> , 2009, 5, 391-402.	2.4	10
89	Immuno-chemotherapy reduces recurrence of malignant pleural mesothelioma: an experimental setting. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 35, 457-462.	1.4	10
90	Expression of the Stem Cell Factor Nestin in Malignant Pleural Mesothelioma Is Associated with Poor Prognosis. <i>PLoS ONE</i> , 2015, 10, e0139312.	2.5	10

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91	When RON MET TAM in Mesothelioma: All Druggable for One, and One Drug for All?. <i>Frontiers in Endocrinology</i> , 2019, 10, 89.	3.5	10
92	Case report of sequential bilateral spontaneous pneumothorax in a never-ventilated, lung-healthy COVID-19-patient. <i>International Journal of Surgery Case Reports</i> , 2020, 75, 441-445.	0.6	10
93	A new lung donor score to predict short and long-term survival in lung transplantation. <i>Journal of Thoracic Disease</i> , 2020, 12, 5485-5494.	1.4	10
94	Subnormothermic ex vivo lung perfusion attenuates ischemia reperfusion injury from donation after circulatory death donors. <i>PLoS ONE</i> , 2021, 16, e0255155.	2.5	10
95	Functional, Metabolic and Morphologic Results of Ex Vivo Donor Lung Perfusion with a Perfluorocarbon-Based Oxygen Carrier Nanoemulsion in a Large Animal Transplantation Model. <i>Cells</i> , 2020, 9, 2501.	4.1	9
96	Complex sleeve lobectomy has the same surgical outcome when compared with conventional lobectomy in patients with lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 860-866.	1.4	9
97	Two centres experience of lung cancer resection in patients with advanced non-small cell lung cancer upon treatment with immune checkpoint inhibitors: safety and clinical outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1297-1305.	1.4	9
98	Importance of excision repair cross-complementation group 1 and ribonucleotide reductase M1 as prognostic biomarkers in malignant pleural mesothelioma treated with platinum-based induction chemotherapy followed by surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1539-1547.e1.	0.8	8
99	Surgery versus SABR for resectable non-small-cell lung cancer. <i>Lancet Oncology</i> , The, 2015, 16, e372-e373.	10.7	8
100	Improved postoperative lung function after sublobar resection of non-small-cell lung cancer combined with lung volume reduction surgery in patients with advanced emphysema. <i>Journal of Thoracic Disease</i> , 2018, 10, S2704-S2710.	1.4	8
101	Predictors of blood loss in lung transplant surgery—a single center retrospective cohort analysis. <i>Journal of Thoracic Disease</i> , 2019, 11, 4755-4761.	1.4	8
102	Preoperative Identification of Benefit from Surgery for Malignant Pleural Mesothelioma. <i>Thoracic Surgery Clinics</i> , 2020, 30, 435-449.	1.0	8
103	Women in thoracic surgery: European perspectives. <i>Journal of Thoracic Disease</i> , 2021, 13, 439-447.	1.4	8
104	The impact of gender bias in cardiothoracic surgery in Europe: a European Society of Thoracic Surgeons and European Association for Cardio-Thoracic Surgery survey. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 1390-1399.	1.4	8
105	Evaluation of imaging techniques for the assessment of tumour progression in an orthotopic rat model of malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, e34-e41.	1.4	7
106	Establishing a non-intubated thoracoscopic surgery programme for bilateral uniportal sympathectomy. <i>Swiss Medical Weekly</i> , 2019, 149, w20064.	1.6	7
107	Postoperative outcome of tracheal resection in benign and malignant tracheal stenosis. <i>Swiss Medical Weekly</i> , 2020, 150, w20383.	1.6	7
108	Disease characteristics and clinical outcome over two decades from the Swiss pulmonary hypertension registry. <i>Pulmonary Circulation</i> , 2022, 12, e12001.	1.7	7

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109	A benchmarking project on the quality of previous guidelines about the management of malignant pleural effusion from the European Society of Thoracic Surgeons (ESTS) Pleural Diseases Working Group. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 356-362.	1.4	6
110	Intraluminal <i>CREB1</i> gene rearranged, low-grade myxoid sarcoma of the pulmonary artery resembling extraskeletal myxoid chondrosarcoma (EMC). <i>Histopathology</i> , 2019, 74, 526-530.	2.9	6
111	Perfluorocarbon-Based Oxygen Carriers and Subnormothermic Lung Machine Perfusion Decrease Production of Pro-Inflammatory Mediators. <i>Cells</i> , 2021, 10, 2249.	4.1	6
112	Implementing CT tumor volume and CT pleural thickness into future staging systems for malignant pleural mesothelioma. <i>Cancer Imaging</i> , 2021, 21, 48.	2.8	6
113	Ex Vivo Lung Perfusion with K(ATP) Channel Modulators Antagonize Ischemia Reperfusion Injury. <i>Cells</i> , 2021, 10, 2296.	4.1	6
114	Identification of target zones for lung volume reduction surgery using three-dimensional computed tomography rendering. <i>ERJ Open Research</i> , 2020, 6, 00305-2020.	2.6	6
115	Technique of Pulmonary Thromboendarterectomy. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2012, 17, 168-180.	0.3	5
116	Induction Therapy for Mesothelioma. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2015, 27, 240-249.	0.6	5
117	Importance of Cullin4 Ubiquitin Ligase in Malignant Pleural Mesothelioma. <i>Cancers</i> , 2020, 12, 3460.	3.7	5
118	Is There a Prognostic Difference Between Stage IIIA Subgroups in Lung Cancer?. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1656-1663.	1.3	5
119	Lung volume reduction surgery as salvage procedure after previous use of endobronchial valves. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 263-269.	1.1	5
120	BSREM for Brain Metastasis Detection with 18F-FDG-PET/CT in Lung Cancer Patients. <i>Journal of Digital Imaging</i> , 2022, 35, 581-593.	2.9	5
121	A Delphi Consensus report from the "Prolonged Air Leak: A Survey" study group on prevention and management of postoperative air leaks after minimally invasive anatomical resections. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	5
122	Ex Vivo Lung Perfusion with $\text{NAD}^+$ Improves Ischemic Lung Function. <i>Antioxidants</i> , 2022, 11, 843.	5.1	5
123	Bioluminescence imaging for in vivo monitoring of local recurrence mesothelioma model. <i>Lung Cancer</i> , 2011, 71, 370-371.	2.0	4
124	Dynamic magnetic resonance imaging as an outcome predictor for lung-volume reduction surgery in patients with severe emphysema. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 446-454.	1.4	4
125	Divided by an ocean of water but united in an ocean of uncertainty: A transatlantic review of mesothelioma surgery guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1922-1925.	0.8	4
126	Primary Lung Cancer Organoids for Personalized Medicine—Are They Ready for Clinical Use?. <i>Cancers</i> , 2021, 13, 4832.	3.7	4



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127	Patient Selection for Local Aggressive Treatment in Oligometastatic Non-Small Cell Lung Cancer. <i>Cancers</i> , 2021, 13, 6374.	3.7	4
128	Impact of time interval between donor brain death and cold preservation on long-term outcome in lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 264-268.	1.4	3
129	Divided by an Ocean of Water but United in an Ocean of Uncertainty: A Transatlantic Review of Mesothelioma Surgery Guidelines. <i>Annals of Thoracic Surgery</i> , 2021, 111, 386-389.	1.3	3
130	CD26 as a target against fibrous formation in chronic airway rejection lesions. <i>Life Sciences</i> , 2021, 278, 119496.	4.3	3
131	Divided by an ocean of water but united in an ocean of uncertainty: a transatlantic review of mesothelioma surgery guidelines. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 8-11.	1.4	3
132	Sarcopenia, Precardial Adipose Tissue and High Tumor Volume as Outcome Predictors in Surgically Treated Pleural Mesothelioma. <i>Diagnostics</i> , 2022, 12, 99.	2.6	3
133	Prospective validation and extension of the Multimodality Prognostic Score for the treatment allocation of pleural mesothelioma patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	3
134	Surgical management of lung cancer during the COVID-19 pandemic – a narrative review and single-centre report. <i>Swiss Medical Weekly</i> , 2022, 152, w30109.	1.6	3
135	Biomolecular and clinical practice in malignant pleural mesothelioma and lung cancer: what thoracic surgeons should know. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 602-606.	1.4	2
136	Mediastinitis After Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration of a Follicular Dendritic Cell Sarcoma. <i>Archivos De Bronconeumologia</i> , 2018, 54, 220-221.	0.8	2
137	How to prepare for academic leadership: scientific training curriculum. <i>Journal of Thoracic Disease</i> , 2021, 13, 2068-2074.	1.4	2
138	A clinical-based risk score for decision making for surgery after induction chemotherapy in malignant pleural mesothelioma patients.. <i>Journal of Clinical Oncology</i> , 2013, 31, 7587-7587.	1.6	2
139	Dual-Energy CT Pulmonary Angiography for the Assessment of Surgical Accessibility in Patients with Chronic Thromboembolic Pulmonary Hypertension. <i>Diagnostics</i> , 2022, 12, 228.	2.6	2
140	The Impact on Outcome by Adding Bevacizumab to Standard Induction Chemotherapy Prior to Mesothelioma Surgery: A Retrospective Single Center Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 588563.	2.8	1
141	Extended pleurectomy and decortication with resection and reconstruction of pericardium and hemidiaphragm for malignant pleural mesothelioma. <i>Journal of Visualized Surgery</i> , 2020, 6, 20-20.	0.2	1
142	Commentary: Surgery expanding to stage IV non-small cell lung cancer treatment?!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1508-1509.	0.8	1
143	Robotic-assisted thoracoscopic surgery for clinically stage IIIA (c-N2) NSCLC – is it justified?. <i>Translational Lung Cancer Research</i> , 2021, 10, 1-4.	2.8	1
144	Lymphovascular invasion is an independent prognostic factor for survival in pathologically proven N2 non-small cell lung cancer. <i>Swiss Medical Weekly</i> , 2021, 151, w20385.	1.6	1

#	ARTICLE	IF	CITATIONS
145	Lung Volume Reduction Surgery in Patients with Homogeneous Emphysema. Thoracic Surgery Clinics, 2021, 31, 203-209.	1.0	1
146	Histology of the pleural rind at [18F]FDG PET/CT hot and cold spots in mesothelioma patients after talc pleurodesis and neoadjuvant chemotherapy. Pathology Research and Practice, 2021, 228, 153660.	2.3	1
147	The biomolecular era for thoracic surgeons: the example of the ESTS Biology Club. Journal of Thoracic Disease, 2014, 6 Suppl 2, S265-71.	1.4	1
148	Quality of Life Is Not Deteriorated After Extrapleural Pneumonectomy vs. (Extended) Pleurectomy/Decortication in Patients With Malignant Pleural Mesothelioma. Frontiers in Surgery, 2021, 8, 766033.	1.4	1
149	P3-020: Combined CCL19/IL-7 treatment eradicates tumors in murine models of lung cancer. Journal of Thoracic Oncology, 2007, 2, S615.	1.1	0
150	Editorial comment May cyclooxygenase-2 (COX-2), p21 and p27 expression affect prognosis and therapeutic strategy of patients with malignant pleural mesothelioma?. European Journal of Cardio-thoracic Surgery, 2010, 38, 252-253.	1.4	0
151	Clinical Relevance of Our Multimodality Prognostic Score. Journal of Thoracic Oncology, 2016, 11, e39-e40.	1.1	0
152	SC06.03 Intraoperative Therapies in Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2017, 12, S90-S92.	1.1	0
153	P3.03-001 Targeting Cullin Ubiquitin Ligase Leads to Growths Arrest in Malignant Pleural Mesothelioma Cells. Journal of Thoracic Oncology, 2017, 12, S1343.	1.1	0
154	P3.03-044 Is Toxicity Increased by Adding Intraoperative Chemotherapy to Preoperative Induction Chemotherapy for Mesothelioma Patients?. Journal of Thoracic Oncology, 2017, 12, S1372-S1373.	1.1	0
155	OA02.03 Circulating Fibroblast Growth Factor 18 is Elevated in Malignant Pleural Mesothelioma Patients - A Multi-Institutional Study. Journal of Thoracic Oncology, 2017, 12, S247-S248.	1.1	0
156	OA22.07 Correlation of CT Scan Based Tumor Volume Measurement to Actual Resected Tumor Volume - A New T-Factor?. Journal of Thoracic Oncology, 2017, 12, S332-S333.	1.1	0
157	Patient selection for radical surgery for mesotheliomaâ€”prognostic factors in a multimodality approach. Shanghai Chest, 0, 2, 73-73.	0.3	0
158	Concomitant Intrathoracic Extrapulmonal and Cervical Hydatid Cystâ€”a 10-Year Follow-up. SN Comprehensive Clinical Medicine, 2019, 1, 96-98.	0.6	0
159	First Report of a Large Mediastinal Lipoblastoma and its Complete Resection in an Adult: Case Report. SN Comprehensive Clinical Medicine, 2020, 2, 485-487.	0.6	0
160	Long-Term Outcomes of Cadaveric Lobar Lung Transplantation: An Important Surgical Option. Annals of Thoracic and Cardiovascular Surgery, 2021, 27, 244-250.	0.8	0
161	Perioperative Anaesthesiological Management of Malignant Pleural Mesothelioma Patients Undergoing Extrapleural Pneumonectomy (EPP) and Extended Pleurectomy/Decortication ((E)PD). , 2021, 49, 494-499.		0