

Marc de Perrot

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

176
papers

7,086
citations

41
h-index

81
g-index

200
ext. papers

8,699
ext. citations

5.5
avg, IF

5.59
L-index

#	Paper	IF	Citations
176	Ischemia-reperfusion-induced lung injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 167, 490-511	10.2	705
175	Normothermic ex vivo lung perfusion in clinical lung transplantation. <i>New England Journal of Medicine</i> , 2011 , 364, 1431-40	59.2	689
174	Technique for prolonged normothermic ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2008 , 27, 1319-25	5.8	348
173	Solitary fibrous tumors of the pleura. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 285-93	2.7	348
172	Long-Term Outcome of Patients With Chronic Thromboembolic Pulmonary Hypertension: Results From an International Prospective Registry. <i>Circulation</i> , 2016 , 133, 859-71	16.7	331
171	Interleukin-8 release during early reperfusion predicts graft function in human lung transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 165, 211-5	10.2	213
170	Experience with the first 50 ex vivo lung perfusions in clinical transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 1200-6	1.5	209
169	Trimodality therapy with induction chemotherapy followed by extrapleural pneumonectomy and adjuvant high-dose hemithoracic radiation for malignant pleural mesothelioma. <i>Journal of Clinical Oncology</i> , 2009 , 27, 1413-8	2.2	204
168	Mesothelioma: Scientific clues for prevention, diagnosis, and therapy. <i>Ca-A Cancer Journal for Clinicians</i> , 2019 , 69, 402-429	220.7	162
167	The Toronto General Hospital Transitional Pain Service: development and implementation of a multidisciplinary program to prevent chronic postsurgical pain. <i>Journal of Pain Research</i> , 2015 , 8, 695-702	2.9	142
166	Twenty-year experience of lung transplantation at a single center: Influence of recipient diagnosis on long-term survival. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 127, 1493-501	1.5	113
165	Report of the ISHLT Working Group on Primary Lung Graft Dysfunction part III: donor-related risk factors and markers. <i>Journal of Heart and Lung Transplantation</i> , 2005 , 24, 1460-7	5.8	108
164	Accelerated hemithoracic radiation followed by extrapleural pneumonectomy for malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 468-73	1.5	107
163	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	8.9	104
162	The IASLC Mesothelioma Staging Project: Proposals for Revisions of the T Descriptors in the Forthcoming Eighth Edition of the TNM Classification for Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 2089-2099	8.9	100
161	Metabolomic heterogeneity of pulmonary arterial hypertension. <i>PLoS ONE</i> , 2014 , 9, e88727	3.7	85
160	Metabolic heterogeneity of idiopathic pulmonary fibrosis: a metabolomic study. <i>BMJ Open Respiratory Research</i> , 2017 , 4, e000183	5.6	84

159	Prognostic factors for cure, recurrence and long-term survival after surgical resection of thymoma. <i>Journal of Thoracic Oncology</i> , 2014 , 9, 1018-1022	8.9	79
158	Recipient T cells mediate reperfusion injury after lung transplantation in the rat. <i>Journal of Immunology</i> , 2003 , 171, 4995-5002	5.3	78
157	Outcome of patients with pulmonary arterial hypertension referred for lung transplantation: a 14-year single-center experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 143, 910-8	1.5	76
156	Outcomes after transplantation of lungs preserved for more than 12 h: a retrospective study. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 119-124	35.1	75
155	Intensive care, right ventricular support and lung transplantation in patients with pulmonary hypertension. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	75
154	Impact of donors aged 60 years or more on outcome after lung transplantation: results of an 11-year single-center experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 525-31	1.5	72
153	Impact of minimally invasive trans-cervical thymectomy on outcome in patients with myasthenia gravis. <i>European Journal of Cardio-thoracic Surgery</i> , 2003 , 24, 677-83	3	69
152	Extracorporeal life support as a bridge to lung transplantation-experience of a high-volume transplant center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1316-1328.e1	1.5	66
151	Impact of lymph node metastasis on outcome after extrapleural pneumonectomy for malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 111-6	1.5	65
150	Effect of ventilator-induced lung injury on the development of reperfusion injury in a rat lung transplant model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002 , 124, 1137-44	1.5	60
149	Neuroendocrine carcinoma (carcinoid) of the thymus associated with Cushing@ syndrome. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 675-81	2.7	59
148	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	8.9	58
147	Targeting the inhibitory receptor CTLA-4 on T cells increased abscopal effects in murine mesothelioma model. <i>Oncotarget</i> , 2015 , 6, 12468-80	3.3	56
146	A Multicenter Study of Volumetric Computed Tomography for Staging Malignant Pleural Mesothelioma. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1059-66	2.7	56
145	Scientific Advances and New Frontiers in Mesothelioma Therapeutics. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1269-1283	8.9	54
144	In vivo transtracheal adenovirus-mediated transfer of human interleukin-10 gene to donor lungs ameliorates ischemia-reperfusion injury and improves early posttransplant graft function in the rat. <i>Human Gene Therapy</i> , 2001 , 12, 1513-26	4.8	52
143	Impact of human interleukin-10 on vector-induced inflammation and early graft function in rat lung transplantation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003 , 28, 616-25	5.7	51
142	Prognostic significance of thymomas in patients with myasthenia gravis. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 1658-62	2.7	51

141	Current and Future Management of Malignant Mesothelioma: A Consensus Report from the National Cancer Institute Thoracic Malignancy Steering Committee, International Association for the Study of Lung Cancer, and Mesothelioma Applied Research Foundation. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1655-1667	8.9	50
140	Lung preservation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2004 , 16, 300-8	1.7	47
139	Prevention of viral transmission during lung transplantation with hepatitis C-viraemic donors: an open-label, single-centre, pilot trial. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 192-201	35.1	45
138	Gene expression profiling in the lungs of patients with pulmonary hypertension associated with pulmonary fibrosis. <i>Chest</i> , 2012 , 141, 661-673	5.3	42
137	Bronchogenic carcinoma after solid organ transplantation. <i>Annals of Thoracic Surgery</i> , 2003 , 75, 367-71	2.7	41
136	Malignant mesothelioma in situ: morphologic features and clinical outcome. <i>Modern Pathology</i> , 2020 , 33, 297-302	9.8	41
135	A novel minimally invasive near-infrared thoracoscopic localization technique of small pulmonary nodules: A phase I feasibility trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 702-711	1.5	39
134	Risk factors for major complications after extrapleural pneumonectomy for malignant pleural mesothelioma. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 1206-10	2.7	34
133	Mechanical Support for the Failing Right Ventricle in Patients With Precapillary Pulmonary Hypertension. <i>Circulation</i> , 2015 , 132, 526-36	16.7	33
132	Radiotherapy for the treatment of malignant pleural mesothelioma. <i>Lancet Oncology</i> , 2017 , 18, e532-e542	21.7	33
131	Neoadjuvant chemoradiation and surgery improves survival outcomes compared with definitive chemoradiation in the treatment of stage IIIA N2 non-small-cell lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 48, 684-90; discussion 690	3	32
130	The role of the endothelin-1 pathway as a biomarker for donor lung assessment in clinical ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 849-57	5.8	32
129	Patient-Derived Xenograft Establishment from Human Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2017 , 23, 1060-1067	12.9	32
128	Early postoperative pulmonary vascular compliance predicts outcome after pulmonary endarterectomy for chronic thromboembolic pulmonary hypertension. <i>Chest</i> , 2011 , 140, 34-41	5.3	32
127	CT-guided microcoil VATS resection of lung nodules: a single-centre experience and review of the literature. <i>Journal of Thoracic Disease</i> , 2016 , 8, 1986-94	2.6	32
126	Extrapleural pneumonectomy after induction chemotherapy: perioperative outcome in 251 mesothelioma patients from three high-volume institutions. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 1748-54	2.7	31
125	How asbestos drives the tissue towards tumors: YAP activation, macrophage and mesothelial precursor recruitment, RNA editing, and somatic mutations. <i>Oncogene</i> , 2018 , 37, 2645-2659	9.2	30
124	Establishment of immortalized murine mesothelial cells and a novel mesothelioma cell line. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2015 , 51, 714-21	2.6	29

123	Principles and indications of extracorporeal life support in general thoracic surgery. <i>Journal of Thoracic Disease</i> , 2018 , 10, S931-S946	2.6	29
122	Surgical therapy of thymic tumours with pleural involvement: an ESTS Thymic Working Group Project. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 346-355	3	28
121	Thoracic aortic endografting facilitates the resection of tumors infiltrating the aorta. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1178-82; discussion 1182	1.5	28
120	A Proposed System Toward Standardizing Surgical-Based Treatments for Malignant Pleural Mesothelioma, From the Joint National Cancer Institute-International Association for the Study of Lung Cancer-Mesothelioma Applied Research Foundation Taskforce. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1343-1353	8.9	27
119	Evaluation of persistent pulmonary hypertension after acute pulmonary embolism. <i>Chest</i> , 2007 , 132, 780-5	5.3	27
118	Intraoperative extracorporeal support during lung transplantation in patients bridged with venovenous extracorporeal membrane oxygenation. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1418-1424	5.8	27
117	A Biochemical Approach to Understand the Pathogenesis of Advanced Pulmonary Arterial Hypertension: Metabolomic Profiles of Arginine, Sphingosine-1-Phosphate, and Heme of Human Lung. <i>PLoS ONE</i> , 2015 , 10, e0134958	3.7	26
116	De novo synthesise of bile acids in pulmonary arterial hypertension lung. <i>Metabolomics</i> , 2014 , 10, 1169-1175	4.75	25
115	Synergistic antitumor effects of regulatory T cell blockade combined with pemetrexed in murine malignant mesothelioma. <i>Journal of Immunology</i> , 2010 , 185, 956-66	5.3	25
114	Vaccination after Accelerated Hypofractionated Radiation and Surgery in a Mesothelioma Mouse Model. <i>Clinical Cancer Research</i> , 2017 , 23, 5502-5513	12.9	24
113	Pulmonary endarterectomy in severe chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 369-75	5.8	24
112	Efficacy and Cost of Awake Thoracoscopy and Video-Assisted Thoracoscopic Surgery in the Undiagnosed Pleural Effusion. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 361-367	2.7	24
111	Kinesin family members KIF11 and KIF23 as potential therapeutic targets in malignant pleural mesothelioma. <i>International Journal of Oncology</i> , 2016 , 49, 448-56	4.4	24
110	De novo pulmonary capillary hemangiomatosis occurring rapidly after bilateral lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2003 , 22, 698-700	5.8	24
109	Normothermic ex vivo lung perfusion: Does the indication impact organ utilization and patient outcomes after transplantation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	24
108	Pulmonary endarterectomy for chronic thromboembolic pulmonary hypertension: the Toronto experience. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 692-7	3.8	23
107	Stem Cell Factor-Based Identification and Functional Properties of In Vitro-Selected Subpopulations of Malignant Mesothelioma Cells. <i>Stem Cell Reports</i> , 2017 , 8, 1005-1017	8	22
106	Impact of tumour thickness on survival after radical radiation and surgery in malignant pleural mesothelioma. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	21

105	Postdischarge venous thromboembolic complications following pulmonary oncologic resection: An underdetected problem. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 992-9	1.5	20
104	Localized malignant mesothelioma, an unusual and poorly characterized neoplasm of serosal origin: best current evidence from the literature and the International Mesothelioma Panel. <i>Modern Pathology</i> , 2020 , 33, 281-296	9.8	19
103	Initial lung transplantation experience with uncontrolled donation after cardiac death in North America. <i>American Journal of Transplantation</i> , 2020 , 20, 1574-1581	8.7	19
102	Practice patterns in venous thromboembolism (VTE) prophylaxis in thoracic surgery: a comprehensive Canadian Delphi survey. <i>Journal of Thoracic Disease</i> , 2017 , 9, 80-87	2.6	18
101	Prognostic influence of tumor microenvironment after hypofractionated radiation and surgery for mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 2082-2091.e1	1.5	18
100	High Risk for Thoracotomy but not Thoracoscopic Lobectomy. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1730-1735	17	17
99	Cost-effectiveness of mediastinal lymph node staging in non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 153, 1567-1578	1.5	17
98	Curcumin induces apoptosis and inhibits angiogenesis in murine malignant mesothelioma. <i>International Journal of Oncology</i> , 2018 , 53, 2531-2541	4.4	17
97	Symptoms Are More Useful Than Echocardiography in Patient Selection for Pulmonary Endarterectomy. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1179-1185	2.7	16
96	Lung transplantation. Lung preservation. <i>Chest Surgery Clinics of North America</i> , 2003 , 13, 443-62		16
95	Activation of CD1d-restricted natural killer T cells can inhibit cancer cell proliferation during chemotherapy by promoting the immune responses in murine mesothelioma. <i>Cancer Immunology, Immunotherapy</i> , 2014 , 63, 1285-96	7.4	15
94	Everting mattress running suture: an improved technique of atrial anastomosis in human lung transplantation. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 1663-4	2.7	15
93	Frailty assessment prior to thoracic surgery for lung or esophageal cancer: a feasibility study. <i>Supportive Care in Cancer</i> , 2019 , 27, 1535-1540	3.9	15
92	Expert consensus on neoadjuvant immunotherapy for non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2020 , 9, 2696-2715	4.4	14
91	Surgery for malignant pleural mesothelioma after radiotherapy (SMART): final results from a single-centre, phase 2 trial. <i>Lancet Oncology</i> , 2021 , 22, 190-197	21.7	14
90	Lung transplantation for cystic fibrosis. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 553-560	5.8	13
89	Radio-immunotherapy and chemo-immunotherapy as a novel treatment paradigm in malignant pleural mesothelioma. <i>Translational Lung Cancer Research</i> , 2017 , 6, 325-334	4.4	13
88	Impact of induction therapy on postoperative outcome after extrapleural pneumonectomy for malignant pleural mesothelioma: does induction-accelerated hemithoracic radiation increase the surgical risk?. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 433-8	3	13

87	Retrospective Analysis of Lung Transplant Recipients Found to Have Unexpected Lung Cancer in Explanted Lungs. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2015 , 27, 9-14	1.7	12
86	Putative cancer stem cells may be the key target to inhibit cancer cell repopulation between the intervals of chemoradiation in murine mesothelioma. <i>BMC Cancer</i> , 2018 , 18, 471	4.8	12
85	Amino Acid Structure Determines the Immune Responses Generated by Peptide-Gold Nanoparticle Hybrids. <i>Particle and Particle Systems Characterization</i> , 2013 , 30, 1039-1043	3.1	12
84	Independent ventilation of the graft and native lungs in vivo after rat lung transplantation. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 2169-71	2.7	12
83	Role of extracorporeal life support after pulmonary endarterectomy: a single-centre experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016 , 23, 74-8	1.8	11
82	Comprehensive outcomes after lung retransplantation: A single-center review. <i>Clinical Transplantation</i> , 2018 , 32, e13281	3.8	11
81	Clinical role of a new prognostic score using platelet-to-lymphocyte ratio in patients with malignant pleural mesothelioma undergoing extrapleural pneumonectomy. <i>Journal of Thoracic Disease</i> , 2015 , 7, 1898-906	2.6	11
80	Surgical approaches to apical thoracic malignancies. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 72-80	1.5	10
79	Fibrous tumors of the pleura. <i>Current Treatment Options in Oncology</i> , 2000 , 1, 293-8	5.4	10
78	The Society for Translational Medicine: the assessment and prevention of venous thromboembolism after lung cancer surgery. <i>Journal of Thoracic Disease</i> , 2018 , 10, 3039-3053	2.6	10
77	Use of the posterior pericardium to cover the bronchial stump after right extrapleural pneumonectomy. <i>Annals of Thoracic Surgery</i> , 2013 , 96, 706-8	2.7	9
76	Pulmonary hypertension after pulmonary emboli: an underrecognized condition. <i>Cmaj</i> , 2006 , 174, 1706	3.5	9
75	F-FDG PET/CT in the management of patients with malignant pleural mesothelioma being considered for multimodality therapy: experience of a tertiary referral center. <i>British Journal of Radiology</i> , 2018 , 91, 20170814	3.4	8
74	Evaluation of a New Ultrasound Thoracoscope for Localization of Lung Nodules in Ex Vivo Human Lungs. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 926-934	2.7	8
73	Anterior transclavicular approach to malignant tumors of the thoracic inlet: importance of the scapulothoracic articulation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 801-3	1.5	8
72	miR-145 expression enhances integrin expression in SK-GT-4 cell line by down-regulating c-Myc expression. <i>Oncotarget</i> , 2018 , 9, 15198-15207	3.3	8
71	Invasive Mediastinal Staging Guideline Concordance. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1736-1741	2.7	7
70	Diagnosis of chronic thromboembolic pulmonary hypertension: A Canadian Thoracic Society clinical practice guideline update. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2019 , 3, 177-198	0.6	7

69	Novel induction therapies for pleural mesothelioma. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2014 , 26, 192-200	1.7	7
68	SORORIN and PLK1 as potential therapeutic targets in malignant pleural mesothelioma. <i>International Journal of Oncology</i> , 2016 , 49, 2411-2420	4.4	7
67	Systemic Therapy Use and Outcomes After Relapse from Preoperative Radiation and Extrapleural Pneumonectomy for Malignant Pleural Mesothelioma. <i>Oncologist</i> , 2019 , 24, e510-e517	5.7	7
66	Impact of donor time to cardiac arrest in lung donation after circulatory death. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1546-1555.e1	1.5	7
65	Deceased-donor lobar lung transplant: A successful strategy for small-sized recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1674-1685	1.5	7
64	When to refer a patient with chronic thromboembolic pulmonary hypertension for pulmonary endarterectomy. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 509-14	3.8	6
63	A simplified model for en bloc double lung xenotransplantation from hamster to rat. <i>Journal of Heart and Lung Transplantation</i> , 2002 , 21, 286-9	5.8	6
62	A window of opportunity study of potential tumor and soluble biomarkers of response to preoperative erlotinib in early stage non-small cell lung cancer. <i>Oncotarget</i> , 2016 , 7, 25632-9	3.3	6
61	Foxp3 Regulatory T Cell Depletion after Nonablative Oligofractionated Irradiation Boosts the Abscopal Effects in Murine Malignant Mesothelioma. <i>Journal of Immunology</i> , 2020 , 205, 2519-2531	5.3	6
60	The role of endobronchial ultrasound-guided transbronchial needle aspiration in stereotactic body radiation therapy for non-small cell lung cancer. <i>Lung Cancer</i> , 2018 , 123, 1-6	5.9	5
59	Progress of malignant mesothelioma research in basic science: A review of the 14th international conference of the international mesothelioma interest group (iMig2018). <i>Lung Cancer</i> , 2019 , 127, 138-145	5.9	5
58	Preclinical investigation of folate receptor-targeted nanoparticles for photodynamic therapy of malignant pleural mesothelioma. <i>International Journal of Oncology</i> , 2018 , 53, 2034-2046	4.4	5
57	Malignant Mesothelioma In Situ: Clinical and Pathologic Implications. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 899-901	8.9	4
56	Incidence of Ipsilateral Side Recurrence After Open or Video-Assisted Thoracic Surgery Resection of Colorectal Lung Metastases. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1591-1597	2.7	4
55	Pulmonary resection after pneumonectomy. <i>Thoracic Surgery Clinics</i> , 2014 , 24, 433-9	3.1	4
54	Balloon Pulmonary Angioplasty in Chronic Thromboembolic Pulmonary Hypertension: New Horizons in the Interventional Management of Pulmonary Embolism. <i>Techniques in Vascular and Interventional Radiology</i> , 2017 , 20, 206-215	2.6	4
53	Lung preservation. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 629-31	2.7	4
52	Tracheobronchoplasty followed by bilateral lung transplantation for Mounier-Kuhn syndrome. <i>JTCVS Techniques</i> , 2020 , 3, 400-402	0.2	4

51	Triple-modality therapy maximizes antitumor immune responses in a mouse model of mesothelioma. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	4
50	Carbon Nanotubes: A Summary of Beneficial and Dangerous Aspects of an Increasingly Popular Group of Nanomaterials. <i>Frontiers in Oncology</i> , 2021 , 11, 693814	5.3	4
49	A successful lung transplant from a 3-year-old donor after controlled cardiac death followed by ex vivo lung perfusion: A case report. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, e149-e152 ⁵	1.5	3
48	Behcet Disease Presenting With Cardiac and Pulmonary Masses. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 1204.e5-7	3.8	3
47	Anterior transpericardial approach for postchemotherapy residual midvisceral mediastinal mass in metastatic germ cell tumors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 1136-1138	1.5	3
46	Assessment of accuracy of data obtained from patient-reported questionnaire (PRQ) compared to electronic patient records (EPR) in patients with lung cancer.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 40-40 ²	2.2	3
45	A liquid biopsy for detecting circulating mesothelial precursor cells: A new biomarker for diagnosis and prognosis in mesothelioma. <i>EBioMedicine</i> , 2020 , 61, 103031	8.8	3
44	Pathologic concordance of resected metastatic nonseminomatous germ cell tumors in the chest. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 856-868.e1	1.5	3
43	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	5.8	3
42	Outcome after pulmonary endarterectomy for segmental chronic thromboembolic pulmonary hypertension.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	3
41	Anesthesia for Pulmonary Endarterectomy and Extracorporeal Membrane Oxygenation in a Patient With Achondroplasia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 1789-1794	2.1	2
40	Endobronchial ultrasound-guided transbronchial needle aspiration mediastinal lymph node staging in malignant pleural mesothelioma. <i>Journal of Thoracic Disease</i> , 2019 , 11, 602-612	2.6	2
39	Commentary: Is thoracic cage volume a new parameter for clinical staging in mesothelioma?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 2520-2521	1.5	2
38	A panel of emerging EMT genes identified in malignant mesothelioma.. <i>Scientific Reports</i> , 2022 , 12, 10074.9	4.9	2
37	Phase I/II study of tumor-infiltrating lymphocyte (TIL) infusion and low-dose interleukin-2 (IL-2) in patients with advanced malignant pleural mesothelioma (MPM).. <i>Journal of Clinical Oncology</i> , 2015 , 33, TPS7586-TPS7586	2.2	2
36	Interventional Therapies for Right Ventricular Failure Secondary to Precapillary Pulmonary Hypertension. <i>Advances in Pulmonary Hypertension</i> , 2015 , 13, 197-201	0.5	2
35	Simultaneous Vs Sequential Retroperitoneal, Thoracic and Cervical Resection of Post Chemotherapy Residual Masses in Patients With Metastatic Nonseminomatous Germ Cell Tumors of the Testis. <i>Urology</i> , 2020 , 138, 69-76	1.6	2
34	Preoperative Extracorporeal Membrane Oxygenation and Plasmapheresis for Urgent Pulmonary Endarterectomy in Heparin-Induced Thrombocytopenia-Positive Patient. <i>Annals of Thoracic Surgery</i> , 2020 , 110, e231-e232	2.7	2

33	Blocking the G1TR-G1TRL pathway to overcome resistance to therapy in sarcomatoid malignant pleural mesothelioma. <i>Communications Biology</i> , 2021 , 4, 914	6.7	2
32	Endobronchial ultrasound-guided bipolar radiofrequency ablation for lung cancer: A first-in-human clinical trial.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	2
31	Pulmonary endarterectomy in a toddler with chronic thromboembolic pulmonary hypertension after Denver shunt. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e409-e410	1.5	1
30	Plasma osteopontin and the prognosis of pleural mesothelioma.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 11109-11109	2.2	1
29	Accelerated hypofractionated hemithoracic intensity modulated radiation therapy (IMRT) followed by extrapleural pneumonectomy (EPP) for malignant pleural mesothelioma (MPM): Results of a phase I/II study.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 7526-7526	2.2	1
28	Importance of computed tomography in defining segmental disease in chronic thromboembolic pulmonary hypertension. <i>ERJ Open Research</i> , 2020 , 6,	3.5	1
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