Michael Eberlein

List of Publications by Year in descending order

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120 papers

3,273 citations

30 h-index 55 g-index

120 all docs

 $\begin{array}{c} 120 \\ \\ \text{docs citations} \end{array}$

times ranked

120

4492 citing authors

#	Article	IF	CITATIONS
1	Multimodality treatment of malignant pleural mesothelioma: evolving patient selection criteria using scores. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	0
2	Survival of Pregnant Coronavirus Patient on Extracorporeal Membrane Oxygenation. Annals of Thoracic Surgery, 2021, 111, e151-e152.	0.7	11
3	Preserved Ratio Impaired Spirometry in a Spirometry Database. Respiratory Care, 2021, 66, 58-65.	0.8	29
4	Multimodal and palliative treatment of patients with pulmonary metastases. Journal of Thoracic Disease, 2021, 13, 2686-2691.	0.6	1
5	Case Studies in Physiology: Untangling the cause of hypoxemia in an obese patient with acute leukemia. FASEB Journal, 2021, 35, .	0.2	1
6	Case Studies in Physiology: Untangling the cause of hypoxemia in a patient with obesity with acute leukemia. Journal of Applied Physiology, 2021, 131, 788-793.	1.2	4
7	Donor to recipient matching for lung transplant candidates with interstitial lung disease – A sizeable problem. Journal of Heart and Lung Transplantation, 2021, 40, 1431-1432.	0.3	0
8	Surveillance and screening in lung cancer survivors. European Journal of Cardio-thoracic Surgery, 2020, 57, 779-780.	0.6	0
9	Standard and extended sleeve resections of the tracheobronchial tree. Journal of Thoracic Disease, 2020, 12, 6163-6172.	0.6	0
10	Standard and extended sleeve resections of the tracheobronchial tree. Journal of Thoracic Disease, 2020, 12, 6163-6172.	0.6	6
11	Minimally invasive bronchial and bronchovascular sleeve resections. Journal of Thoracic Disease, 2019, 11, S1177-S1179.	0.6	1
12	A novel air leak test using surfactant: a step forward or a bubble that will burst?. Journal of Thoracic Disease, 2019, 11, S1119-S1122.	0.6	1
13	Diode-pumped neodymium:yttrium aluminum garnet laser effects on the visceral pleura in an ex vivo porcine lung modelâ€. Interactive Cardiovascular and Thoracic Surgery, 2019, 28, 339-343.	0.5	1
14	PREVALENCE OF PRISM IN SPIROMETRY DATABASE. Chest, 2019, 156, A1028-A1029.	0.4	0
15	Rabbit Antithymocyte Globulin Causes Blastomyces and Histoplasma Antigenemia. Open Forum Infectious Diseases, 2019, 6, ofz165.	0.4	4
16	Combining Volumetric Capnography And Barometric Plethysmography To Measure The Lung Structure-function Relationship. Journal of Visualized Experiments, 2019, , .	0.2	0
17	Early-stage non-small cell lung cancer: the required type of resection (lobar vs. sublobar) remains unanswered. Annals of Translational Medicine, 2019, 7, 191-191.	0.7	1
18	Secondary Lingular Sleeve Resection to Avoid Pneumonectomy Following Bronchial Anastomotic Dehiscence after Left Lower Lobe Sleeve Resection for Destroyed Lung Syndrome. The Surgery Journal, 2018, 04, e14-e17.	0.3	3

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19	Survival of Lung Transplant Candidates With COPD. Chest, 2018, 153, 697-701.	0.4	18
20	Depletion of Airway Submucosal Glands and TP63 ⁺ KRT5 ⁺ Basal Cells in Obliterative Bronchiolitis. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1045-1057.	2.5	47
21	Treatment of malignant pleural mesothelioma: lessons learned and quo vadis?. Journal of Thoracic Disease, 2018, 10, 1183-1185.	0.6	o
22	Can the Plateau Be Higher Than the Peak Pressure?. Annals of the American Thoracic Society, 2018, 15, 754-759.	1.5	12
23	Chest wall strapping increases expiratory airflow and detectable airway segments in computer tomographic scans of normal and obstructed lungs. Journal of Applied Physiology, 2018, 124, 1186-1193.	1.2	5
24	Pulmonary lobe separation in expiration chest CT scans based on subject-specific priors derived from inspiration scans. Journal of Medical Imaging, 2018, 5, 1.	0.8	2
25	Mounier–Kuhn syndrome: a case of tracheal smooth muscle remodeling. Clinical Case Reports (discontinued), 2017, 5, 93-96.	0.2	3
26	Idiopathic hyperammonemia after solid organ transplantation: Primarily a lung problem? A single-center experience and systematic review. Clinical Transplantation, 2017, 31, e12957.	0.8	37
27	Persistent Air Leaks. Chest, 2017, 152, 449-450.	0.4	0
28	Prolonged Air Leak After Lung Resection andÂEmphysema. Annals of Thoracic Surgery, 2017, 104, 723-724.	0.7	5
29	Diode-Pumped Laser for Lung-Sparing Surgical Treatment of Malignant Pleural Mesothelioma. Annals of Thoracic Surgery, 2017, 103, e529-e530.	0.7	2
30	Perioperative single-site veno-venous extracorporeal CO2 removal for minimally invasive giant bulla resection. Perfusion (United Kingdom), 2017, 32, 698-701.	0.5	4
31	Report of the International Society for Heart and Lung Transplantation Working Group on Primary Lung Graft Dysfunction, part II: Epidemiology, risk factors, and outcomesâ€"A 2016 Consensus Group statement of the International Society for Heart and Lung Transplantation. Journal of Heart and Lung Transplantation, 2017, 36, 1104-1113.	0.3	114
32	Higher BMI is associated with higher expiratory airflow normalised for lung volume (FEF25–75/FVC) in COPD. BMJ Open Respiratory Research, 2017, 4, e000231.	1.2	18
33	An Unexpected Surge in Plasma BKPyV Viral Load Heralds the Development of BKPyV-Associated Metastatic Bladder Cancer in a Lung Transplant Recipient With BKPyV Nephropathy. American Journal of Transplantation, 2017, 17, 813-818.	2.6	17
34	Predictive value of prebronchodilator and postbronchodilator spirometry for COPD features and outcomes. BMJ Open Respiratory Research, 2017, 4, e000213.	1.2	29
35	Gender differences in first and secondhand smoke exposure, spirometric lung function and cardiometabolic health in the old order Amish: A novel population without female smoking. PLoS ONE, 2017, 12, e0174354.	1.1	19
36	Incomplete fissures are associated with increased alveolar ventilation via spiracles in severe emphysema. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 851-855.	0.5	1

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37	Lobar lung transplantation from deceased donors: A systematic review. World Journal of Transplantation, 2017, 7, 70.	0.6	17
38	Tobacco Smoke Exposure Reduces Paraoxonase Activity in a Murine Model. International Journal of Biomedical Science, 2017, 13, 20-25.	0.5	1
39	How to minimise ventilator-induced lung injury in transplanted lungs. European Journal of Anaesthesiology, 2016, 33, 299-300.	0.7	2
40	Interlobar collateral ventilation in severe emphysema. Thorax, 2016, 71, 1168-1169.	2.7	6
41	Airway tree reconstruction in expiration chest CT scans facilitated by information transfer from corresponding inspiration scans. Medical Physics, 2016, 43, 1312-1323.	1.6	4
42	Selecting Oversized Donor Cardiac Allografts for Patients With Pulmonary Hypertension May Be Unnecessary. Transplantation Proceedings, 2016, 48, 3422-3423.	0.3	1
43	Short Stature and Access to Lung Transplantation: Reducing Disparities by Changing to a Lung Size–based Allocation Mechanism. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 642-643.	2.5	2
44	Transpleural Ventilation via Spiracles in Severe Emphysema Increases Alveolar Ventilation. Chest, 2016, 149, e161-e167.	0.4	8
45	Severe, Rapidly Reversible Hypoxemia in the Early Period after Bilateral Lung Transplantation. Annals of the American Thoracic Society, 2016, 13, 979-985.	1.5	8
46	Biomarker-driven early lung cancer therapy: the future is now?. European Journal of Cardio-thoracic Surgery, 2016, 50, 764-765.	0.6	0
47	Excessive dynamic airway collapse and lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 1044-1045.	0.3	O
48	eComment. Lung size mismatch and graft dysfunction immediately after reperfusion. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 320-320.	0.5	1
49	Donor to recipient sizing in thoracic organ transplantation. World Journal of Transplantation, 2016, 6, 155.	0.6	30
50	Donor/recipient sex mismatch and survival after heart transplantation: only an issue in female recipients?. Transplant International, 2015, 28, 622-622.	0.8	3
51	Starting a Lung Transplant Program. Chest, 2015, 147, 1435-1443.	0.4	15
52	Use of expiratory CT images in the diagnosis and localisation of airway complications following lung transplantation. BMJ Case Reports, 2015, 2015, bcr2015210694.	0.2	0
53	Mechanical ventilation for the lung transplant recipient. Current Pulmonology Reports, 2015, 4, 88-96.	0.5	42
54	Heart donation and the Grinch effect. Journal of Heart and Lung Transplantation, 2015, 34, 137.	0.3	2

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55	Diagnostic Value of Pleural Fluid Obtained from a Chest Tube Collection System. Lung, 2015, 193, 141-146.	1.4	1
56	Graph-Based Airway Tree Reconstruction From Chest CT Scans: Evaluation of Different Features on Five Cohorts. IEEE Transactions on Medical Imaging, 2015, 34, 1063-1076.	5.4	14
57	Extended Thymectomy Including Lung-Sparing Pleurectomy for the Treatment of Thymic Malignancies with Pleural Spread. Thoracic and Cardiovascular Surgeon, 2015, 63, 217-222.	0.4	3
58	Lung transplantation from donation after cardiocirculatory death: a systematic review and meta-analysis. Journal of Heart and Lung Transplantation, 2015, 34, 675-684.	0.3	123
59	Re: Impact of Donor-to-Recipient Weight Ratio on Survival After Bilateral Lung Transplantation. Transplantation Proceedings, 2015, 47, 2078-2080.	0.3	0
60	Complete Transpleural Exhalation during a Bilateral Lung Transplant Operation. Annals of the American Thoracic Society, 2015, 12, 948-951.	1.5	3
61	eComment. Postoperative mechanical ventilation for patients undergoing pneumonectomy. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 383.2-383.	0.5	0
62	Lung size mismatch and primary graft dysfunction after bilateral lung transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 233-240.	0.3	95
63	Lung Transplantation From Donation After Cardiac Death: A Systematic Review and Meta-analysis. Chest, 2014, 146, 724A.	0.4	0
64	Mechanical Ventilation after Lung Transplantation. An International Survey of Practices and Preferences. Annals of the American Thoracic Society, 2014, 11, 546-553.	1.5	74
65	Chest Wall Strapping. An Old Physiology Experiment with New Relevance to Small Airways Diseases. Annals of the American Thoracic Society, 2014, 11, 1258-1266.	1.5	29
66	Sizing strategies in heart and lung transplantation: you cannot manage what you do not measure. Future Cardiology, 2014, 10, 303-306.	0.5	8
67	Letter by Eberlein and Reed Regarding Article, "Transplantation for Idiopathic Pulmonary Arterial Hypertension: Improvement in the Lung Allocation Score Era― Circulation, 2014, 129, e457.	1.6	3
68	Pulmonary Function and Flow-Volume Loop Patterns in Patients With Tracheobronchomalacia: Is There an Independent Effect?. Respiratory Care, 2014, 59, e25-e25.	0.8	3
69	Sizing considerations in lobar lung transplantation. Transplant International, 2014, 27, e132-e133.	0.8	4
70	Risk Factors for Lymph Node Metastases and Prognosticators of Survival in Patients Undergoing Pulmonary Metastasectomy for Colorectal Cancer. Annals of Thoracic Surgery, 2014, 97, 1926-1932.	0.7	54
71	Plastic Bronchitis Complicating Primary Graft Dysfunction After Lung Transplantation. Annals of Thoracic Surgery, 2014, 98, 1849.	0.7	15
72	The fish oil ingredient, docosahexaenoic acid, activates cytosolic phospholipase A ₂ via GPR120 receptor to produce prostaglandin E ₂ and plays an antiâ€inflammatory role in macrophages. Immunology, 2014, 143, 81-95.	2.0	91

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73	Cardiac Size and Sex-Matching in HeartÂTransplantation. JACC: Heart Failure, 2014, 2, 73-83.	1.9	164
74	Low Molecular Weight Hyaluronan Activates Cytosolic Phospholipase A2α and Eicosanoid Production in Monocytes and Macrophages. Journal of Biological Chemistry, 2014, 289, 4470-4488.	1.6	87
75	Lung Protective Ventilation in Donors. Chest, 2014, 146, 4-6.	0.4	3
76	The Six-Minute-Walk Test in assessing respiratory function after tumor surgery of the lung: a cohort study. Journal of Thoracic Disease, 2014, 6, 421-8.	0.6	7
77	Lovastatin Inhibits Low Molecular Weight Hyaluronan Induced Chemokine Expression via LFA-1 and Decreases Bleomycin-Induced Pulmonary Fibrosis. International Journal of Biomedical Science, 2014, 10, 146-57.	0.5	5
78	Lung Size Mismatch and Survival After Single and Bilateral Lung Transplantation. Annals of Thoracic Surgery, 2013, 96, 457-463.	0.7	44
79	Changes in microRNA and mRNA Expression with Differentiation of Human Bronchial Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 384-395.	1.4	51
80	An oversized allograft is associated with improved survival after lung transplantation for idiopathic pulmonary arterial hypertension. Journal of Heart and Lung Transplantation, 2013, 32, 1172-1178.	0.3	35
81	Metastasectomy With Standardized Lymph Node Dissection for Metastatic Renal Cell Carcinoma: An 11-Year Single-Center Experience. Annals of Thoracic Surgery, 2013, 96, 265-271.	0.7	50
82	Radical pleurectomy and chemoradiation for malignant pleural mesothelioma: The outcome of incomplete resections. Lung Cancer, 2013, 81, 241-246.	0.9	24
83	Factors predicting poor survival after lung-sparing radical pleurectomy of IMIG stage III malignant pleural mesothelioma. European Journal of Cardio-thoracic Surgery, 2013, 44, 119-123.	0.6	27
84	Long-Term Success after Bilateral Lung Transplantation for Mounier-Kuhn Syndrome: A Physiological Description. Annals of the American Thoracic Society, 2013, 10, 534-537.	1.5	5
85	Thoracic shaping technique to avoid residual space after extended pleurectomy/decortication. European Journal of Cardio-thoracic Surgery, 2013, 44, 563-564.	0.6	6
86	Ultrathin Bronchoscopy in the Diagnosis of Peripheral Cavitary Lung Lesions. Journal of Bronchology and Interventional Pulmonology, 2013, 20, 167-170.	0.8	7
87	eComment. Gender mismatching in lung transplantation: Lung size mismatch is the issue!. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 435-436.	0.5	6
88	Donor–Recipient Size Matching and Survival after Lung Transplantation. A Cohort Study. Annals of the American Thoracic Society, 2013, 10, 418-425.	1.5	61
89	The effect of lung-size mismatch on mechanical ventilation tidal volumes after bilateral lung transplantation. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 275-281.	0.5	39
90	Bilateral lobar lung transplantation and size mismatch by pTLC-ratio. European Journal of Cardio-thoracic Surgery, 2013, 44, 394-395.	0.6	9

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91	eComment. The definition of neuroendocrine tumour and sublobar resection. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 863-863.	0.5	0
92	Shrinking Lung Syndrome as a Manifestation of Pleuritis: Are Surface Forces and Surfactant the Pathophysiological Link?. Journal of Rheumatology, 2013, 40, 1926.1-1926.	1.0	5
93	The Role of Residual Tumor Resection in the Management of Nonseminomatous Germ Cell Cancer of Testicular Origin. Thoracic and Cardiovascular Surgeon, 2012, 60, 405-412.	0.4	24
94	The Influence of the Primary Tumor on the Long-term Results of Pulmonary Metastasectomy for Metastatic Renal Cell Carcinoma. Thoracic and Cardiovascular Surgeon, 2012, 60, 390-397.	0.4	19
95	Lung Size Mismatch in Bilateral Lung Transplantation Is Associated With Allograft Function and Bronchiolitis Obliterans Syndrome. Chest, 2012, 141, 451-460.	0.4	91
96	Concerns Raised by Lung Size-Mismatched Transplantation: Response. Chest, 2012, 142, 543.	0.4	0
97	Prospective Study on Functional Results After Lung-Sparing Radical Pleurectomy in the Management of Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2012, 7, 900-905.	0.5	55
98	The effect of lung size mismatch on complications and resource utilization after bilateral lung transplantation. Journal of Heart and Lung Transplantation, 2012, 31, 492-500.	0.3	69
99	Coronary Artery Disease Is Under-diagnosed and Under-treated in Advanced Lung Disease. American Journal of Medicine, 2012, 125, 1228.e13-1228.e22.	0.6	55
100	Parameters of donor–recipient size mismatch and survival after bilateral lung transplantation. Journal of Heart and Lung Transplantation, 2012, 31, 1207-1213.e7.	0.3	60
101	Video-atlas of radical pleurectomy for malignant pleural mesothelioma. Annals of Cardiothoracic Surgery, 2012, 1, 534-6.	0.6	9
102	Lung Allocation in the United States. Clinics in Chest Medicine, 2011, 32, 213-222.	0.8	68
103	Survival after trimodality therapy for malignant pleural mesothelioma: Radical Pleurectomy, chemotherapy with Cisplatin/Pemetrexed and radiotherapy. Lung Cancer, 2011, 71, 75-81.	0.9	130
104	Advanced chronic obstructive pulmonary disease is associated with high levels of high-density lipoprotein cholesterol. Journal of Heart and Lung Transplantation, 2011, 30, 674-678.	0.3	35
105	Impact of lung transplantation on serum lipids in COPD. Respiratory Medicine, 2011, 105, 1961-1968.	1.3	16
106	Supranormal Expiratory Airflow after Bilateral Lung Transplantation Is Associated with Improved Survival. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 79-87.	2.5	31
107	Short-term effects of inhalative tiotropium/formoterol/budenoside versus tiotropium/formoterol in patients with newly diagnosed chronic obstructive pulmonary disease requiring surgery for lung cancer: a prospective randomized trial. European Journal of Cardio-thoracic Surgery, 2011, 39, 995-1000.	0.6	47
108	The role of sleeve resections in advanced nodal disease. European Journal of Cardio-thoracic Surgery, 2011, 40, 1157-63.	0.6	17

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109	En bloc resection of non-small-cell lung cancer invading the spineâ ⁻ †. European Journal of Cardio-thoracic Surgery, 2011, 40, 647-54.	0.6	18
110	Statin Therapy is Associated with Decreased Pulmonary Vascular Pressures in Severe COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2011, 8, 96-102.	0.7	29
111	Ultrathin Bronchoscopy and Contrast Bronchography in the Diagnosis of a Peripheral Cavitary Lesion in a Patient With Wegener Granulomatosis. Chest, 2010, 138, 114A.	0.4	4
112	Long-term mortality and quality of life in sepsis: A systematic review*. Critical Care Medicine, 2010, 38, 1276-1283.	0.4	520
113	The Pseudo-variable Extrathoracic Obstruction Flow Volume Loop Pattern In Double Lung And Heart Lung Transplantation. , 2010, , .		1
114	Management of lung nodules detected by volume CT scanning. New England Journal of Medicine, 2010, 362, 757-8; author reply 758-9.	13.9	3
115	A Fall in Ghana. American Journal of Medicine, 2009, 122, 1088-1092.	0.6	0
116	Anti-oxidant inhibition of hyaluronan fragment-induced inflammatory gene expression. Journal of Inflammation, 2008, 5, 20.	1.5	45
117	A 56-Year-Old Man With Choking, Recurrent Pneumonia, and Weight Loss. Chest, 2007, 131, 1248-1251.	0.4	1
118	Rho-dependent inhibition of the induction of connective tissue growth factor (CTGF) by HMG CoA reductase inhibitors (statins). British Journal of Pharmacology, 2001, 133, 1172-1180.	2.7	118
119	Expression of Connective Tissue Growth Factor in Human Renal Fibroblasts. Journal of the American Society of Nephrology: JASN, 2001, 12, 1853-1861.	3.0	115
120	A New Look at an Old Problem: Is Single Lung Transplantation an Option in Candidates With Significant Secondary Pulmonary Hypertension?. Transplantation, 0, Publish Ahead of Print, .	0.5	0