

# Norihisa Shigemura

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

1,725  
citations

257357

24  
h-index

276775

41  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1726  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of extracorporeal membrane oxygenation as a bridge to lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 1065-1071.	0.4	212
2	Extracorporeal Membrane Oxygenation as a Bridge to Lung Transplant: Midterm Outcomes. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1226-1232.	0.7	158
3	Outcomes of Intraoperative Venoarterial Extracorporeal Membrane Oxygenation Versus Cardiopulmonary Bypass During Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1936-1943.	0.7	150
4	De novo donor-specific HLA antibodies are associated with early and high-grade bronchiolitis obliterans syndrome and death after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 1288-1294.	0.3	139
5	Extracorporeal membrane oxygenation as a bridge to lung transplantation in the United States: An evolving strategy in the management of rapidly advancing pulmonary disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 291-296.	0.4	117
6	Early Major Neurologic Complications After Lung Transplantation. <i>Transplantation</i> , 2013, 95, 866-871.	0.5	55
7	Mechanical ventilation and extracorporeal membrane oxygenation as a bridge to lung transplantation: Closing the gap. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1104-1111.	0.3	51
8	Ex Vivo Lung Perfusion. <i>Chest</i> , 2017, 151, 1220-1228.	0.4	49
9	Airway complications after lung transplantation: Contemporary survival and outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1206-1211.	0.3	48
10	Contemporary analysis of early outcomes after lung transplantation in the elderly using a national registry. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 182-188.	0.3	44
11	Delayed chest closure after lung transplantation: Techniques, outcomes, and strategies. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 741-748.	0.3	43
12	Targeting Circulating Leukocytes and Pyroptosis During Ex Vivo Lung Perfusion Improves Lung Preservation. <i>Transplantation</i> , 2017, 101, 2841-2849.	0.5	40
13	Lobar Lung Transplantation: A Relevant Surgical Option in the Current Era of Lung Allocation Score. <i>Annals of Thoracic Surgery</i> , 2013, 96, 451-456.	0.7	38
14	COVID-19 in lung transplant recipients. <i>Transplant Infectious Disease</i> , 2020, 22, e13364.	0.7	36
15	Impact of Graft Volume Reduction for Oversized Grafts After Lung Transplantation on Outcome in Recipients With End-stage Restrictive Pulmonary Diseases. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 130-134.	0.3	35
16	Lung Transplantation With Lungs From Older Donors. <i>Transplantation</i> , 2014, 98, 903-908.	0.5	35
17	Donor Smoking History and Age in Lung Transplantation. <i>Transplantation</i> , 2013, 95, 513-518.	0.5	34
18	Lung Transplantation After Lung Volume Reduction Surgery. <i>Transplantation</i> , 2013, 96, 421-425.	0.5	31

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19	Loss of Nrf2 in Mice Evokes a Congenital Intrahepatic Shunt That Alters Hepatic Oxygen and Protein Expression Gradients and Toxicity. <i>Toxicological Sciences</i> , 2014, 141, 112-119.	1.4	31
20	Lung Transplantation for Patients With High Lung Allocation Score: Single-Center Experience. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1592-1597.	0.7	29
21	The ripple effect of a complication in lung transplantation: Evidence for increased long-term survival risk. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 1171-1180.	0.4	28
22	Atrial arrhythmias after lung transplantation: Incidence and risk factors in 652 lung transplant recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 901-909.	0.4	26
23	Lung transplantation for pulmonary alveolar microlithiasis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, e50-e52.	0.4	25
24	Optimal ex vivo lung perfusion techniques with oxygenated perfusate. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 466-474.	0.3	25
25	ECMO Support in Lung Transplantation: A Contemporary Analysis of Hospital Charges in the United States. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1033-1039.	0.7	24
26	Postoperative Swallowing Assessment After Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2017, 104, 308-312.	0.7	22
27	Artificial Lungs for Lung Failure. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1640-1652.	1.2	20
28	Lung Transplant, Double Valve Repair, and Pulmonary Artery Aneurysm Resection. <i>Annals of Thoracic Surgery</i> , 2012, 93, e3-e5.	0.7	18
29	Pitfalls in donor lung procurements: How should the procedure be taught to transplant trainees?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 486-490.	0.4	17
30	Variation in the Approach to VATS Lobectomy: Effect on the Evaluation of Surgical Morbidity Following VATS Lobectomy for the Treatment of Stage I Non-Small Cell Lung Cancer. <i>Thoracic Surgery Clinics</i> , 2007, 17, 233-239.	0.4	16
31	The Bronchial Arterial Circulation in Lung Transplantation. <i>Transplantation</i> , 2018, 102, 1240-1249.	0.5	14
32	Combining Tricuspid Valve Repair With Double Lung Transplantation in Patients With Severe Pulmonary Hypertension, Tricuspid Regurgitation, and Right Ventricular Dysfunction. <i>Chest</i> , 2011, 140, 1033-1039.	0.4	13
33	Risk Factors Associated With Lung Retransplantation: Evaluation of a Nationwide Registry Over a Quarter-Century. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1742-1747.	0.7	12
34	Elderly patients with multiple comorbidities: insights from the bedside to the bench and programmatic directions for this new challenge in lung transplantation. <i>Transplant International</i> , 2020, 33, 347-355.	0.8	8
35	Artificial lungs—Where are we going with the lung replacement therapy?. <i>Artificial Organs</i> , 2020, 44, 1135-1149.	1.0	8
36	Guiding therapeutic plasma exchange for antibody-mediated rejection treatment in lung transplant recipients—a retrospective study. <i>Transplant International</i> , 2021, 34, 700-708.	0.8	8

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37	Venous thromboembolism in lung transplant recipients real world experience from a high volume center. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1145-1152.	0.3	8
38	Current precautions and future directions in lung transplantation during the COVID-19 pandemic – a single center cohort study. <i>Transplant International</i> , 2020, 33, 1453-1457.	0.8	7
39	Contemporary look at extracorporeal membrane oxygenation as a bridge to reoperative lung transplantation in the United States – a retrospective study. <i>Transplant International</i> , 2020, 33, 895-901.	0.8	7
40	Lobar Lung Transplantation: Emerging Evidence for a Viable Option. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2013, 25, 95-96.	0.4	6
41	Extracorporeal lung support for advanced lung failure: a new era in thoracic surgery and translational science. <i>General Thoracic and Cardiovascular Surgery</i> , 2018, 66, 130-136.	0.4	6
42	Bronchopleural fistula after bilateral sequential lobar lung transplantation: Technical details of a successful repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, e67-e68.	0.4	5
43	Successful lung transplantation from a donor with persistent lobar atelectasis. <i>Ochsner Journal</i> , 2014, 14, 266-9.	0.5	4
44	Successful lung transplantation in an octogenarian. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, e47-e48.	0.4	3
45	Optimal Lung Inflation Techniques in a Rat Lung Transplantation Model: A Revisit. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 427-433.	0.4	3
46	Reconstruction technique for a short recipient left atrial cuff during lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 1106-1107.	0.6	3
47	Successful Lung Transplantation in a Patient with Chronic Granulomatous Disease. <i>Journal of Clinical Immunology</i> , 2019, 39, 347-349.	2.0	3
48	Transforming Diagnostics in Lung Transplantation: From Bronchoscopy to an Artificial Intelligence-driven Approach. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 486-488.	2.5	3
49	Lung transplantation and coronavirus disease 2019 (COVID-19): a roadmap for the enduring pandemic. <i>Journal of Thoracic Disease</i> , 2021, 13, 0-0.	0.6	3
50	Lung transplantation and beyond: continued challenges in the wake of significant progress. <i>Journal of Thoracic Disease</i> , 2019, 11, S413-S416.	0.6	2
51	Revisiting the link between PGD and BOS in lung transplantation: highlighting the role of tregs. <i>Transplant International</i> , 2020, 33, 497-499.	0.8	2
52	Donor quality assessment and size match in lung transplantation. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 37, 401-415.	0.2	1
53	Primary graft dysfunction and beyond after lung transplantation in the current era. <i>Transplant International</i> , 2019, 32, 241-243.	0.8	0
54	Commentary: Dispensing with compliance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1976-1977.	0.4	0