

# Satona Tanaka

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

796  
citations

759233

12  
h-index

552781

26  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroptotic cell death and TLR4/Trif signaling initiate neutrophil recruitment after heart transplantation. <i>Journal of Clinical Investigation</i> , 2019, 129, 2293-2304.	8.2	283
2	Bronchus-associated lymphoid tissueâ€resident Foxp3+ T lymphocytes prevent antibody-mediated lung rejection. <i>Journal of Clinical Investigation</i> , 2018, 129, 556-568.	8.2	60
3	Spleen-derived classical monocytes mediate lung ischemia-reperfusion injury through IL-1 $\beta$ . <i>Journal of Clinical Investigation</i> , 2018, 128, 2833-2847.	8.2	58
4	Visualization of Monocytic Cells in Regressing Atherosclerotic Plaques by Intravital 2-Photon and Positron Emission Tomographyâ€Based Imagingâ€Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1030-1036.	2.4	37
5	Bronchodilator Inhalation During ExâVivo Lung Perfusion Improves Posttransplant Graft Function After Warm Ischemia. <i>Annals of Thoracic Surgery</i> , 2017, 103, 447-453.	1.3	28
6	PD-1 expression on CD8+ T cells regulates their differentiation within lung allografts and is critical for tolerance induction. <i>American Journal of Transplantation</i> , 2018, 18, 216-225.	4.7	23
7	Protective effect of necrosulfonamide on rat pulmonary ischemia-reperfusion injury via inhibition of necroptosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e113-e122.	0.8	23
8	IL-22 is required for the induction of bronchus-associated lymphoid tissue in tolerant lung allografts. <i>American Journal of Transplantation</i> , 2020, 20, 1251-1261.	4.7	21
9	Mammalian enteral ventilation ameliorates respiratory failure. <i>Med</i> , 2021, 2, 773-783.e5.	4.4	18
10	Intermediate outcomes of right-to-left inverted living-donor lobar lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 1046-1053.	1.4	16
11	Association of Local Intrapulmonary Production of Antibodies Specific to Donor Major Histocompatibility Complex Class I With the Progression of Chronic Rejection of Lung Allografts. <i>Transplantation</i> , 2017, 101, e156-e165.	1.0	14
12	Tranilast Inhibits TGF- $\beta$ 1â€induced Epithelial-mesenchymal Transition and Invasion/Metastasis <i>via</i> the Suppression of Smad4 in Human Lung Cancer Cell Lines. <i>Anticancer Research</i> , 2020, 40, 3287-3296.	1.1	14
13	Retrospective case series analysing the clinical data and treatment options of patients with a tubercular abscess of the chest wall. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 14, 249-252.	1.1	13
14	Outcomes of combination therapy including rituximab for antibody-mediated rejection after lung transplantation. <i>General Thoracic and Cardiovascular Surgery</i> , 2020, 68, 142-149.	0.9	12
15	Protective Effects of Imatinib on Ischemia/Reperfusion Injury in Rat Lung. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1717-1724.	1.3	11
16	Trametinib Attenuates Delayed Rejection and Preserves Thymic Function in Rat Lung Transplantation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 355-366.	2.9	11
17	Comparison of de novo donor-specific antibodies between living and cadaveric lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 607-613.	0.6	11
18	Postoperative outcomes of lung transplant recipients with preformed donor-specific antibodies. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 616-624.	1.1	11

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19	Pulmonary lymphoepithelioma-like carcinoma with rapid progression. <i>General Thoracic and Cardiovascular Surgery</i> , 2012, 60, 164-167.	0.9	9
20	Immersing lungs in hydrogen-rich saline attenuates lung ischaemiaâ€“reperfusion injuryâ€“. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 51, ezw342.	1.4	9
21	Diagnostic yield of endobronchial ultrasound-guided transbronchial needle aspiration to assess tumor-programmed cell death ligand-1 expression in mediastinal lymph nodes metastasized from non-small cell lung cancer. <i>Surgery Today</i> , 2020, 50, 1049-1055.	1.5	9
22	Bacterial products in donor airways prevent the induction of lung transplant tolerance. <i>American Journal of Transplantation</i> , 2021, 21, 353-361.	4.7	9
23	Epidermal growth factor receptor (EGFR)â€“tyrosine kinase inhibitors as a first-line treatment for postoperative recurrent and EGFR-mutated non-small-cell lung cancer. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 416-423.	1.1	9
24	Protective Effect of Inhaled Rho-Kinase Inhibitor on Lung Ischemia-Reperfusion Injury. <i>Annals of Thoracic Surgery</i> , 2017, 103, 476-483.	1.3	8
25	Electromagnetic navigation bronchoscopy versus virtual bronchoscopy navigation for improving the diagnosis of peripheral lung lesions: analysis of the predictors of successful diagnosis. <i>Surgery Today</i> , 2021, , 1.	1.5	8
26	Feasibility study of a novel wireless localization technique using radiofrequency identification markers for small and deeply located lung lesions. <i>JTCVS Techniques</i> , 2022, 12, 185-195.	0.4	8
27	Malignancies after living-donor and cadaveric lung transplantations in Japanese patients. <i>Surgery Today</i> , 2016, 46, 1415-1419.	1.5	7
28	Specialized Proresolving Lipid Mediators Agonistic to Formyl Peptide Receptor Type 2 Attenuate Ischemia-reperfusion Injury in Rat Lung. <i>Transplantation</i> , 2022, 106, 1159-1169.	1.0	7
29	Pneumonectomy for node-positive non-small cell lung cancer: can it be a treatment option for N2 disease?. <i>General Thoracic and Cardiovascular Surgery</i> , 2014, 62, 370-375.	0.9	5
30	Prognostic factors related to postoperative survival in the newly classified clinical T4 lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 57, 754-761.	1.4	5
31	Risk factors of breakthrough aspergillosis in lung transplant recipients receiving itraconazole prophylaxis. <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 54-60.	1.7	5
32	Refractory pneumothorax and hemothorax associated with metastatic scalp angiosarcoma. <i>Surgical Case Reports</i> , 2020, 6, 272.	0.6	5
33	Outcomes of novel surgical procedures for graft size mismatch in living-donor lobar lung transplantation. <i>JTCVS Techniques</i> , 2020, 3, 388-391.	0.4	5
34	Variations and surgical management of pulmonary vein in living-donor lobectomy. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 24-29.	1.1	4
35	Impacts of single nucleotide polymorphisms in Fc gamma receptor IIA ( <i>rs1801274</i> ) on lung transplant outcomes among Japanese lung transplant recipients. <i>Transplant International</i> , 2021, 34, 2192-2204.	1.6	4
36	Vascular Endothelial-Cadherin Expression After Reperfusion Correlates With Lung Injury in Rat Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2161-2167.	1.3	3

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37	Perioperative diabetes mellitus affects the outcomes of lung transplant recipients. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	3
38	Efficacy of three-dimensional computed tomography volumetry for recipients in downsizing oversized grafts in brain-dead donor lung transplantation. <i>General Thoracic and Cardiovascular Surgery</i> , 2021, 69, 1112-1117.	0.9	2
39	Patient-reported dyspnea and health predict waitlist mortality in patients waiting for lung transplantation in Japan. <i>Respiratory Research</i> , 2021, 22, 116.	3.6	2
40	Outcome After Lung Transplantation From a Donor With Bacterial Pneumonia Under the Japanese Donor Evaluation System. <i>Transplantation Proceedings</i> , 2022, 54, 782-788.	0.6	2
41	Off-pump coronary artery bypass grafting in a patient with Werner's syndrome. <i>General Thoracic and Cardiovascular Surgery</i> , 2008, 56, 592-594.	0.9	1
42	Sleep quality and its association with health-related quality of life of patients on lung transplantation waitlist in Japan. <i>Sleep and Breathing</i> , 2021, 25, 219-225.	1.7	1
43	Native lung complications after living-donor lobar lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 343-350.	0.6	1
44	Clinical and pathological features of idiopathic and secondary pleuroparenchymal fibroelastosis in patients undergoing lung transplantation. , 2019, , .		1
45	Intermediate-Term Change of Pulmonary Function and Lung Volume after Bilateral Living Donor Lobar Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, S312-S313.	0.6	0
46	A case of surgically treated congenital bronchial atresia accompanied by pneumothorax. <i>The Journal of the Japanese Association for Chest Surgery</i> , 2016, 30, 645-649.	0.0	0
47	Involvement of Rho-Kinase in Lung Ischemia-Reperfusion Injury Pathogenesis: Molecular Analysis in an Isolated Rat Lung Perfusion Model. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, S315-S316.	0.6	0
48	Post-Transplant Outcomes of Novel Surgical Procedures to Deal with Graft Size Mismatch in Living-Donor Lobar Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S219.	0.6	0
49	Successful resection of giant mediastinal tumor with growing teratoma syndrome by bilateral transmanubrial approach, clamshell and median sternotomy. <i>General Thoracic and Cardiovascular Surgery</i> , 2021, 69, 1022-1025.	0.9	0
50	Clinical, radiological, and pathological features of idiopathic and secondary interstitial pneumonia cases with pleuroparenchymal fibroelastosis undergoing lung transplantation. <i>Histopathology</i> , 2021, , .	2.9	0
51	Long-term clinical course of patients with pleuroparenchymal fibroelastosis treated with noninvasive positive pressure ventilation. <i>Respiratory Medicine and Research</i> , 2022, 81, 100906.	0.6	0
52	Reply: How a cell dies matters and how to evaluate it also matters. <i>JTCVS Open</i> , 2022, , .	0.5	0
53	Strategy for lung parenchyma-sparing bronchial resection: A case series report. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 0, , .	1.1	0