

# Naoki Yoshimura

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

918  
citations

361413

20  
h-index

477307

29  
g-index

68  
all docs

68  
docs citations

68  
times ranked

1079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracheoplasty for long segment congenital tracheal stenosis: analysis of 29 patients over two decades. <i>Journal of Pediatric Surgery</i> , 2003, 38, 1703-1706.	1.6	80
2	Management of Pulmonary Artery Sling Associated With Tracheal Stenosis. <i>Annals of Thoracic Surgery</i> , 2008, 86, 1334-1338.	1.3	73
3	Pulmonary atresia with intact ventricular septum: Strategy based on right ventricular morphology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1417-1426.	0.8	68
4	Risk factors of neuropathic pain after thoracic surgery. <i>Journal of Thoracic Disease</i> , 2018, 10, 2898-2907.	1.4	44
5	Cardioprotective effects and the mechanisms of terminal warm blood cardioplegia in pediatric cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 1242-1249.	0.8	39
6	Evaluation of heart fatty acid-binding protein as a rapid indicator for assessment of myocardial damage in pediatric cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1697-1702.	0.8	36
7	Surgical management of trabecular ventricular septal defects: The sandwich technique. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 508-512.	0.8	35
8	Critical contribution of MCL-1 in EMT-associated chemo-resistance in A549 non-small cell lung cancer. <i>International Journal of Oncology</i> , 2015, 46, 1844-1848.	3.3	35
9	The dependence of myocardial damage on age and ischemic time in pediatric cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 192-198.	0.8	33
10	Current topics in surgery for isolated total anomalous pulmonary venous connection. <i>Surgery Today</i> , 2014, 44, 2221-2226.	1.5	28
11	Roles of ROS and PKC- $\beta$ II in ionizing radiation-induced eNOS activation in human vascular endothelial cells. <i>Vascular Pharmacology</i> , 2015, 70, 55-65.	2.1	28
12	Familial Ebstein's anomaly, left ventricular noncompaction, and ventricular septal defect associated with an MYH7 mutation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, e223-e226.	0.8	27
13	Sarcomere gene variants act as a genetic trigger underlying the development of left ventricular noncompaction. <i>Pediatric Research</i> , 2018, 84, 733-742.	2.3	26
14	Surgical management of multiple ventricular septal defects: The role of the felt sandwich technique. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 924-928.	0.8	24
15	Bosentan induces clinical and hemodynamic improvement in candidates for right-sided heart bypass surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 346-351.	0.8	24
16	Diminished responsiveness to dobutamine as an inotrope in mice with cecal ligation and puncture-induced sepsis: attribution to phosphodiesterase 4 upregulation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H1224-H1237.	3.2	24
17	Surgery for total anomalous pulmonary venous connection: primary sutureless repair vs. conventional repair. <i>General Thoracic and Cardiovascular Surgery</i> , 2017, 65, 245-251.	0.9	24
18	Surgical strategy for pulmonary atresia with intact ventricular septum: initial management and definitive surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2009, 57, 338-346.	0.9	23

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19	Cardioprotective and functional effects of levosimendan and milrinone in mice with cecal ligation and puncture-induced sepsis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 1021-1032.	3.0	23
20	Left Ventricular Noncompaction and Congenital Heart Disease Increases the Risk of Congestive Heart Failure. <i>Journal of Clinical Medicine</i> , 2020, 9, 785.	2.4	23
21	Ventricular Septal Dysfunction After Surgical Closure of Multiple Ventricular Septal Defects. <i>Annals of Thoracic Surgery</i> , 2013, 96, 891-897.	1.3	22
22	Lung-resident natural killer cells control pulmonary tumor growth in mice. <i>Cancer Science</i> , 2018, 109, 2670-2676.	3.9	22
23	Sutureless pericardial repair of total anomalous pulmonary venous connection in patients with right atrial isomerism†. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 675-678.	1.1	18
24	Congenital vascular ring. <i>Surgery Today</i> , 2020, 50, 1151-1158.	1.5	18
25	Closure of multiple ventricular septal defects by the felt sandwich technique: Further analysis of 36 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 278-282.	0.8	14
26	Anomalous origin of the right coronary artery evaluated with multidetector computed tomography and its clinical relevance. <i>Journal of Cardiology</i> , 2016, 68, 196-201.	1.9	11
27	A case of acute psittacosis with severe abdominal pain. <i>Journal of Medical Microbiology</i> , 2011, 60, 547-549.	1.8	9
28	Efficacy of 50 mg pregabalin for prevention of postoperative neuropathic pain after video-assisted thoracoscopic surgery and thoracotomy: a 3-month prospective randomized controlled trial. <i>Journal of Thoracic Disease</i> , 2019, 11, 694-701.	1.4	9
29	Primary Cardiac Malignant Lymphoma: Survival for 13 Years After Surgical Resection and Adjuvant Chemotherapy. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1060-1062.	1.3	8
30	Adverse factors and postoperative neuropathic pain in challenging video-assisted thoracoscopic surgery. <i>Annals of Palliative Medicine</i> , 2021, 10, 2849-2858.	1.2	8
31	Open Heart Operation in a Child With Congenital Heart Disease and Hereditary Spherocytosis. <i>Circulation Journal</i> , 2006, 70, 1655-1657.	1.6	7
32	Management of pulmonary venous obstruction. <i>General Thoracic and Cardiovascular Surgery</i> , 2012, 60, 785-791.	0.9	7
33	Current topics in surgery for multiple ventricular septal defects. <i>Surgery Today</i> , 2016, 46, 393-397.	1.5	5
34	Rare Lipomatous Tumor of the Posterior Mediastinum in Children. <i>European Journal of Pediatric Surgery Reports</i> , 2014, 02, 050-053.	0.5	4
35	Two-Stage Hybrid Repair in a Patient with Acute Type A Aortic Dissection Associated with Right Aortic Arch with Aberrant Left Subclavian Artery Originating from a Kommerell Diverticulum. <i>Annals of Vascular Diseases</i> , 2016, 9, 223-227.	0.5	4
36	Pulmonary vascular disease in a failed Fontan patient with Down's syndrome. <i>General Thoracic and Cardiovascular Surgery</i> , 2018, 66, 299-302.	0.9	4

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37	Spontaneous Hemothorax Caused by Pulmonary Micro-Venous Hemangioma. <i>Annals of Thoracic Surgery</i> , 2015, 100, 299-301.	1.3	3
38	A model analysis for dose-response relationship of warfarin in Japanese children: An introduction of the SIZE parameter. <i>Drug Metabolism and Pharmacokinetics</i> , 2016, 31, 234-241.	2.2	3
39	Use of Quickfix for tape fixation of chest tubes: a multi-center doctor-nurse questionnaire survey and fixing strength comparison study. <i>Journal of Thoracic Disease</i> , 2020, 12, 493-503.	1.4	3
40	Ruptured abdominal aortic aneurysm and aortoiliac vein fistula. <i>Asian Cardiovascular and Thoracic Annals</i> , 2015, 23, 449-451.	0.5	2
41	Follow-Up of Persistent Tracheal Stenosis After Surgery for a Double Aortic Arch. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2015, 6, 458-461.	0.8	2
42	On-Pump Beating Heart Extraanatomical Ascending-Descending Aortic Bypass Using a Beating Heart Positioner in an Adult with Aortic Coarctation. <i>Annals of Vascular Diseases</i> , 2016, 9, 51-54.	0.5	2
43	Pulmonary sclerosing hemangioma with lymph node metastases: A case report. <i>The Journal of the Japanese Association for Chest Surgery</i> , 2016, 30, 57-63.	0.0	2
44	Endothelin-1 may play an important role in the Fontan circulation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 480-486.	1.1	2
45	Determination of the Serum Unbound Fraction of Tadalafil in Children with Protein-Losing Enteropathy and Its Specific Binding to Human Serum Proteins &in Vitro. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 110-115.	1.4	2
46	Continuous Hemodiafiltration during Cardiopulmonary Bypass in Infants. <i>Asian Cardiovascular and Thoracic Annals</i> , 2007, 15, 376-380.	0.5	1
47	Successful surgical intervention for delayed chylopericardial tamponade following aortic valve replacement: a case report. <i>Journal of Cardiothoracic Surgery</i> , 2014, 9, 190.	1.1	1
48	Surgical repair of large aortocaval fistula with limited shunt: Case report. <i>SAGE Open Medical Case Reports</i> , 2014, 2, 2050313X1455070.	0.3	1
49	Introduction of telepathology system for intraoperative frozen-section diagnosis. <i>The Journal of the Japanese Association for Chest Surgery</i> , 2015, 29, 916-920.	0.0	1
50	Novel compound heterozygous <i>TBX5</i> variants may induce hypoplastic left heart syndrome. <i>Pediatrics International</i> , 2019, 61, 607-609.	0.5	1
51	Evaluation of the effects of ontogenetic or maturation functions and chronic heart failure on the model analysis for the dose-response relationship of warfarin in Japanese children. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 913-920.	1.9	1
52	Paracorporeal Ventricular Assist Device Implantation in a Patient with Transposition of the Great Arteries After Senning Operation. <i>International Heart Journal</i> , 2020, 61, 616-619.	1.0	1
53	Application of the Konno procedure for infective endocarditis in native bicuspid aortic valve with annular abscess extending into the interventricular septum. <i>Journal of Surgical Case Reports</i> , 2021, rjab428.	0.4	1
54	Cardiac Arrest Due to Dynamic Obstruction of Aorta during Course of the Acute Type B Aortic Dissection. <i>Annals of Vascular Diseases</i> , 2015, 8, 321-323.	0.5	1

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55	A Surgical Case of Right Coronary Ostial Stenosis, Aortic Regurgitation, and Annuloaortic Ectasia Associated with Syphilitic Aortitis. Japanese Journal of Cardiovascular Surgery, 2017, 46, 255-259.	0.0	1
56	A case of a pulmonary mucosa-associated lymphoid tissue tumor with trisomy 18. The Journal of the Japanese Association for Chest Surgery, 2015, 29, 643-649.	0.0	0
57	A case of lung torsion of the lingula after segmentectomy of the upper division of the left lung. The Journal of the Japanese Association for Chest Surgery, 2018, 32, 211-215.	0.0	0
58	Surgery for Congenital Atrioventricular Valve Disease. Nihon Shoni Junkanki Gakkai Zasshi = Pediatric Cardiology and Cardiac Surgery, 2017, 33, 156-162.	0.0	0
59	Off-Pump Coronary Artery Bypass Graft in a Patient with Congenital Factor V Deficiency and Hereditary Spherocytosis Complicated with Stage 4 Diabetic Nephropathy. Japanese Journal of Cardiovascular Surgery, 2017, 46, 296-300.	0.0	0
60	Making of Pediatric Cardiac Surgeons. Nihon Shoni Junkanki Gakkai Zasshi = Pediatric Cardiology and Cardiac Surgery, 2019, 35, 59-60.	0.0	0
61	The analysis of simple aspiration therapy for pneumothorax using machine learning. The Journal of the Japanese Association for Chest Surgery, 2019, 33, 680-685.	0.0	0
62	A Case of Collision Cancer of the Lung Consisting of Invasive Mucinous Adenocarcinoma and Squamous Cell Carcinoma. Japanese Journal of Lung Cancer, 2021, 61, 417-422.	0.1	0
63	The Pharmacokinetics of Sildenafil May Be Affected by Intestinal Absorption Rate in Children Admitted to the Intensive Care Unit. Biological and Pharmaceutical Bulletin, 2020, 43, 1917-1923.	1.4	0
64	Multidirectional approach to intersegmental veins in anatomic thoracoscopic right S1 segmentectomy. The Journal of the Japanese Association for Chest Surgery, 2020, 34, 187-194.	0.0	0
65	Takayasu Arteritis Complicated by Ischemic Colitis: A Case Report. Annals of Vascular Diseases, 2022, 15, 68-71.	0.5	0