

# Toshihiko Shibata

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

810  
citations

759233

12  
h-index

526287

27  
g-index

54  
all docs

54  
docs citations

54  
times ranked

938  
citing authors

#	ARTICLE	IF	CITATIONS
1	JCS/JSCS/JATS/JSVS 2020 Guidelines on the Management of Valvular Heart Disease. <i>Circulation Journal</i> , 2020, 84, 2037-2119.	1.6	150
2	Prevalence and Prognostic Significance of Functional Mitral and Tricuspid Regurgitation Despite Preserved Left Ventricular Ejection Fraction in Atrial Fibrillation Patients. <i>Circulation Journal</i> , 2018, 82, 1451-1458.	1.6	93
3	Mitral valve repair for atrial functional mitral regurgitation in patients with chronic atrial fibrillation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 21, 163-168.	1.1	81
4	Mechanism of atrial functional mitral regurgitation in patients with atrial fibrillation: A study using three-dimensional transesophageal echocardiography. <i>Journal of Cardiology</i> , 2017, 70, 584-590.	1.9	69
5	Sarcopenia is a novel poor prognostic factor in male patients with pathological Stage I non-small cell lung cancer. <i>Japanese Journal of Clinical Oncology</i> , 2017, 47, 363-368.	1.3	57
6	Platelet-to-lymphocyte ratio predicts the prognosis of patients with non-small cell lung cancer treated with surgery and postoperative adjuvant chemotherapy. <i>Thoracic Cancer</i> , 2018, 9, 112-119.	1.9	35
7	Pirfenidone suppresses polarization to M2 phenotype macrophages and the fibrogenic activity of rat lung fibroblasts. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 63, 58-65.	1.4	31
8	Mitral valve repair with loop technique via median sternotomy in 180 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 491-496.	1.4	24
9	Functional mitral regurgitation, updated: ventricular or atrial?. <i>Journal of Echocardiography</i> , 2020, 18, 1-8.	0.8	22
10	Carbon monoxide-releasing molecule, CORM-3, modulates alveolar macrophage M1/M2 phenotype in vitro. <i>Inflammopharmacology</i> , 2018, 26, 435-445.	3.9	18
11	Mid-term results of valve repairs for atrial functional mitral and tricuspid regurgitations. <i>General Thoracic and Cardiovascular Surgery</i> , 2020, 68, 467-476.	0.9	17
12	Surgical considerations for atrial functional regurgitation of the mitral and tricuspid valves based on the etiological mechanism. <i>General Thoracic and Cardiovascular Surgery</i> , 2021, 69, 1041-1049.	0.9	16
13	Aortocoronary saphenous vein graft aneurysm in redo coronary artery bypass grafting: Report of a case. <i>Surgery Today</i> , 1998, 28, 321-324.	1.5	13
14	Which valve and which size should we use in the valve-on-valve technique for re-do mitral valve surgery?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 8, 206-210.	1.1	13
15	New insight into tricuspid valve anatomy from 100 hearts to reappraise annuloplasty methodology. <i>General Thoracic and Cardiovascular Surgery</i> , 2019, 67, 758-764.	0.9	13
16	Prognostic significance of residual functional mitral regurgitation in hospitalized heart failure patients with chronic atrial fibrillation and preserved ejection fraction after medical therapies. <i>Journal of Echocardiography</i> , 2019, 17, 197-205.	0.8	13
17	Loop technique for mitral valve repair. <i>General Thoracic and Cardiovascular Surgery</i> , 2014, 62, 71-77.	0.9	12
18	S-allyl-glutathione improves experimental liver fibrosis by regulating Kupffer cell activation in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G150-G163.	3.4	12

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19	Extended posterior leaflet extension for mitral regurgitation in giant left atrium. <i>Journal of Heart Valve Disease</i> , 2014, 23, 88-90.	0.5	11
20	Etiology of Atrial Functional Mitral Regurgitation: Insights from Transthoracic Echocardiography in 159 Consecutive Patients with Atrial Fibrillation and Preserved Left Ventricular Ejection Fraction. <i>Cardiology</i> , 2020, 145, 511-521.	1.4	10
21	A workbench to make artificial chordal loops for mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 506-507.	0.8	9
22	Mitral valve repair without mitral annuloplasty with extensive mitral annular calcification. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 1080-1082.	1.1	8
23	Intensity of SLX predicts distance of tumor spread through alveolar spaces in stage I lung adenocarcinoma. <i>Thoracic Cancer</i> , 2019, 10, 832-838.	1.9	8
24	Looking into the Mechanistic Link Between Mitral Regurgitation and Atrial Fibrillation. <i>Cardiology Clinics</i> , 2021, 39, 281-288.	2.2	7
25	Physical health complaints among healthcare workers engaged in the care of critically ill COVID-19 patients: A single tertiary-care center prospective study from Japan. <i>Journal of Infection and Public Health</i> , 2021, 14, 1263-1267.	4.1	6
26	Evaluation of Aortic Valve Replacement via the Right Parasternal Approach without Rib Removal. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2015, 21, 139-145.	0.8	6
27	Solitary splenic metastasis from lung adenocarcinoma: <scp>A</scp> case report. <i>Thoracic Cancer</i> , 2017, 8, 539-542.	1.9	5
28	A new disease entity: Atrial functional mitral regurgitation. <i>Journal of Cardiology</i> , 2021, 77, 565-569.	1.9	5
29	<i>Corynebacterium jeikeium</i> -induced infective endocarditis and perivalvular abscess diagnosed by 16S ribosomal RNA sequence analysis: A case report. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 906-910.	1.7	5
30	Myeloperoxidase and progression of aortic valve stenosis in patients undergoing hemodialysis. <i>Journal of Heart Valve Disease</i> , 2013, 22, 640-7.	0.5	5
31	Successful surgical treatment for total circumferential aortic and mitral annulus calcification: application of half-and-half technique. <i>General Thoracic and Cardiovascular Surgery</i> , 2016, 64, 418-421.	0.9	4
32	Shoulder Point Fitting Method as a New Universal Tricuspid Annuloplasty. <i>Annals of Thoracic Surgery</i> , 2018, 106, e49-e51.	1.3	4
33	Presence of mitral stenosis is a risk factor of new development of acute decompensated heart failure early after transcatheter aortic valve implantation. <i>Open Heart</i> , 2020, 7, e001348.	2.3	3
34	Loop technique with ink-dot marking test: An alternative strategy to the ink test. <i>JTCVS Techniques</i> , 2020, 3, 110-121.	0.4	3
35	Relationship between oxidative stress and aortic valve stenosis in humans: an immunohistochemical study. <i>Osaka City Medical Journal</i> , 2013, 59, 61-7.	0.4	3
36	Simple Height Reduction of the Posterior Leaflet in Robotic Mitral Annuloplasty. <i>Annals of Thoracic Surgery</i> , 2022, 114, e385-e387.	1.3	3

#	ARTICLE	IF	CITATIONS
37	Modification of the Bentall operation using the proximal double sewing technique without excision of leaflets. <i>General Thoracic and Cardiovascular Surgery</i> , 2008, 56, 434-436.	0.9	2
38	Modified commissural patch repair in a child with active mitral endocarditis. <i>Asian Cardiovascular and Thoracic Annals</i> , 2016, 24, 45-47.	0.5	2
39	Acute exacerbation of idiopathic pulmonary fibrosis model by small amount of lipopolysaccharide in rats. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2022, 70, 129-139.	1.4	2
40	Loop technique for degenerative mitral regurgitation due to extended prolapse. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4485-4496.	0.7	2
41	Delayed Intestinal Ischemia after Surgery for Type A Acute Aortic Dissection. <i>Annals of Vascular Diseases</i> , 2015, 8, 255-257.	0.5	2
42	Minimally invasive dual-valve repair in situs inversus totalis: strategy for tricuspid valve. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021, 29, 957-959.	0.5	2
43	Thimble type knot pusher: bioprosthesis stents no longer interfere with tying. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 11, 131-132.	1.1	1
44	A Cranial-Sided Approach for Repeated Mitral Periprosthetic Leak After Right Pneumonectomy. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1174-1176.	1.3	1
45	Morphological diversity of the tricuspid posterior leaflet affects surgical complexity for control of tricuspid regurgitation. <i>Journal of Cardiothoracic Surgery</i> , 2022, 17, 18.	1.1	1
46	Outcomes of loop technique with ring annuloplasty: a 10-year experience. <i>General Thoracic and Cardiovascular Surgery</i> , 2022, , 1.	0.9	1
47	Tricuspid Valve Repair of Idiopathic Papillary Muscle Rupture. <i>Annals of Thoracic Surgery</i> , 2018, 105, e179.	1.3	0
48	Malleable Tin Plate Exposure System for Minimally Invasive Mitral Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 108, e207-e209.	1.3	0
49	Artificial pneumothorax suppresses postoperative inflammatory reaction in mediastinal tumor surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2021, , 1.	0.9	0
50	Femoropopliteal Arterial Bypass for Acute Occlusion and Stenosis of a Persistent Sciatic Artery. <i>Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association)</i> , 2020, 81, 592-596.	0.0	0
51	The Impact of Aorto-Mitral Angle on New-Onset Atrial Arrhythmia after Mitral Valve Repair in Patients with Mitral Regurgitation. <i>International Heart Journal</i> , 2021, 62, 1273-1279.	1.0	0
52	Aortomitral angle affects cardiovascular events after mitral valve repair for atrial functional mitral regurgitation. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.7	0
53	Mitral valve repair with patch augmentation for atrial functional mitral regurgitation complicated with giant left atrium. <i>General Thoracic and Cardiovascular Surgery</i> , 0, , .	0.9	0