Shumpei Mori

List of Publications by Year
in descending order

94	1,146	471477 17	501174 28
papers	citations	h-index	g-index

94	94	94	866
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Miniseries 2â€”Septal and paraseptal accessory pathwaysâ€”Part I: The anatomic basis for the understanding of para-Hisian accessory atrioventricular pathways. Europace, 2022, 24, 639-649.	1.7	5
2	Diversity and determinants of the sigmoid septum and its impact on morphology of the outflow tract as revealed using cardiac computed tomography. Echocardiography, 2022, 39, 248-259.	0.9	4
3	Miniseries 2â€”Septal and paraseptal accessory pathwaysâ€”Part II: Para-Hisian accessory pathwaysâ€”so-called anteroseptal pathways revisited. Europace, 2022, 24, 650-661.	1.7	2
4	Electrophysiology and Arrhythmogenesis in the Human Right Ventricular Outflow Tract. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010630.	4.8	11
5	Stereogram of the Living Heart, Lung, and Adjacent Structures. Tomography, 2022, 8, 824-841.	1.8	0
6	Threeâ€dimensional volumetric measurement of the aortic root compared to standard twoâ€dimensional measurements using cardiac computed tomography. Clinical Anatomy, 2021, 34, 333-341.	2.7	6
7	Visualization of intensive atrial inflammation and fibrosis after cryoballoon ablation: PET/MRI and LGEâ€MRI analysis. Journal of Arrhythmia, 2021, 37, 52-59.	1.2	4
8	Absence of Myocardial Support at the Base of the Left Coronary Aortic Sinus in a Patient With Ehlers-Danlos Syndrome. Circulation Journal, 2021, 85, 220.	1.6	0
9	The aortic valve with four leaflets: how should we best describe this blue moon?. European Heart Journal Cardiovascular Imaging, 2021, 22, 777-780.	1.2	4
10	Stereoscopic three-dimensional anatomy of the heart: another legacy of Dr. Wallace A. McAlpine. Anatomical Science International, 2021, 96, 485-488.	1.0	2
11	Prevalence and extent of mitral annular disjunction in structurally normal hearts: comprehensive 3D analysis using cardiac computed tomography. European Heart Journal Cardiovascular Imaging, 2021, 22, 614-622.	1.2	55
12	Rotational Position of the Aortic Root is Associated with Increased Aortic Dimensions in Marfan and Loeysâ€“Dietz Syndrome. Pediatric Cardiology, 2021, 42, 1157-1161.	1.3	2
13	How to Use Intracardiac Echocardiography to Recognize Normal Cardiac Anatomy. Cardiac Electrophysiology Clinics, 2021, 13, 273-283.	1.7	1
14	Normative Aortic Valvar Measurements in Adults Using Cardiac Computed Tomographyã€€â€• A Potential Guide to Further Sophisticate Aortic Valve-Sparing Surgery â€•. Circulation Journal, 2021, 85, 1059-1067.	1.6	16
15	Real threeâ€dimensional cardiac imaging using leadingâ€edge holographic display. Clinical Anatomy, 2021, 34, 966-968.	2.7	1
16	Further Insights Into a Classic Arrhythmia. JACC: Clinical Electrophysiology, 2021, 7, 855-857.	3.2	0
17	Varied Extent of Mitral Annular Disjunction Among Cases With Different Phenotypes of Mitral Valve Prolapse. JACC: Case Reports, 2021, 3, 1251-1257.	0.6	3
18	Revival of Mitral and Tricuspid Annular Disjunctions. JACC: Cardiovascular Imaging, 2021, 14, 1682-1684.	5.3	4

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19	Iatrogenic Atrioventricular Block. Cardiac Electrophysiology Clinics, 2021, 13, 711-720.	1.7	2
20	Massive Air Embolism During Atrial Fibrillation Ablation. JACC: Case Reports, 2021, 3, 47-52.	0.6	4
21	Threeâ€dimensional visualization of the bovine cardiac conduction system and surrounding structures compared to the arrangements in the human heart. Journal of Anatomy, 2021, 238, 1359-1370.	1.5	11
22	Understanding the Aortic Root Using Computed Tomographic Assessment: A Potential Pathway to Improved Customized Surgical Repair. Circulation: Cardiovascular Imaging, 2021, 14, e013134.	2.6	19
23	Living Anatomy of the Pericardial Space. JACC: Clinical Electrophysiology, 2021, 7, 1628-1644.	3.2	5
24	Anatomy of the Pericardial Space. Cardiac Electrophysiology Clinics, 2020, 12, 265-270.	1.7	4
25	Living Anatomy of the Ventricular Myocardial Crescents Supporting the Coronary Aortic Sinuses. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 230-241.	0.6	19
26	Virtual Dissection: Emerging as the Gold Standard of Analyzing Living Heart Anatomy. Journal of Cardiovascular Development and Disease, 2020, 7, 30.	1.6	16
27	Simple Stereoscopic Display of 3-Dimensional Living Heart Anatomy Relevant to Electrophysiological Practice. JACC: Clinical Electrophysiology, 2020, 6, 1473-1477.	3.2	4
28	Lesion characteristics between cryoballoon ablation and radiofrequency ablation with a contact forceâ€sensing catheter: Lateâ€gadolinium enhancement magnetic resonance imaging assessment. Journal of Cardiovascular Electrophysiology, 2020, 31, 2572-2581.	1.7	22
29	Ascending aortic elongation and correlative change in overall configuration of the proximal aorta in elderly patients with severe aortic stenosis. Clinical Anatomy, 2020, 33, 1240-1248.	2.7	4
30	Revisiting the prevalence and diversity of localized thinning of the left ventricular apex. Journal of Cardiovascular Electrophysiology, 2020, 31, 915-920.	1.7	3
31	Re-evaluation of the structure of the atrioventricular node and its connections with the atrium. Europace, 2020, 22, 821-830.	1.7	51
32	Three-dimensional imaging of the pericardial space. HeartRhythm Case Reports, 2020, 6, 194-197.	0.4	2
33	The anatomic substrates for outflow tract arrhythmias. Heart Rhythm, 2019, 16, 290-297.	0.7	18
34	Unusual variants of preâ€excitation: From anatomy to ablation: Part Iâ€”Understanding the anatomy of the variants of ventricular preâ€excitation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2170-2180.	1.7	25
35	Lesion distribution after cryoballoon ablation and hotballoon ablation: Lateâ€gadolinium enhancement magnetic resonance imaging analysis. Journal of Cardiovascular Electrophysiology, 2019, 30, 1830-1840.	1.7	13
36	Percutaneous Pericardiocentesis WithÂtheÂAnterior Approach. JACC: Clinical Electrophysiology, 2019, 5, 730-741.	3.2	6

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37	The rotational position of the aortic root related to its underlying ventricular support. Clinical Anatomy, 2019, 32, 1107-1117.	2.7	15
38	Part IIâ€"Clinical presentation, electrophysiologic characteristics, and when and how to ablate atriofascicular pathways and long and short decrementally conducting accessory pathways. Journal of Cardiovascular Electrophysiology, 2019, 30, 3079-3096.	1.7	20
39	Unusual variants of preâ€excitation: From anatomy to ablation: Part IIIâ€"Clinical presentation, electrophysiologic characteristics, when and how to ablate nodoventricular, nodofascicular, fasciculoventricular pathways, along with considerations of permanent junctional reciprocating tachycardia. Journal of Cardiovascular Electrophysiology, 2019, 30, 3097-3115.	1.7	20
40	Three-Dimensional Understanding of Complexity of the Aortic Root Anatomy as the Basis of Routine Two-Dimensional Echocardiographic Measurements. Circulation Journal, 2019, 83, 2320-2323.	1.6	17
41	Anatomical characteristics of the superior epigastric artery for epicardial ablation using the anterior approach. Journal of Cardiovascular Electrophysiology, 2019, 30, 1339-1340.	1.7	4
42	Anatomical predictors of conduction damage after transcatheter implantation of the aortic valve. Open Heart, 2019, 6, e000972.	2.3	50
43	Two-Dimensional Imaging of a Complex Three-Dimensional Structure: Measurements of Aortic Root Dimensions. Journal of the American Society of Echocardiography, 2019, 32, 792-794.	2.8	17
44	The Fate of the Outflow Tract Septal Complex in Relation to the Classification of Ventricular Septal Defects. Journal of Cardiovascular Development and Disease, 2019, 6, 9.	1.6	10
45	What is the real cardiac anatomy?. Clinical Anatomy, 2019, 32, 288-309.	2.7	54
46	â€œAn imprisoned heartâ€•arrested by pillory of calcified ring surrounding both ventricles: An extremely rare case of constrictive pericarditis. Echocardiography, 2019, 36, 2265-2267.	0.9	2
47	Virtual Reality Perhaps, but Is this Real Cardiac Anatomy?. Clinical Anatomy, 2019, 32, 468-468.	2.7	10
48	Relationship between the membranous septum and the virtual basal ring of the aortic root in candidates for transcatheter implantation of the aortic valve. Clinical Anatomy, 2018, 31, 525-534.	2.7	27
49	Optimal reconstruction of left ventricular outflow tract obstruction before surgical myectomy in a case with hypertrophic obstructive cardiomyopathy. Echocardiography, 2018, 35, 537-540.	0.9	2
50	The lesion characteristics assessed by <scp>LGE</scp>â€<scp>MRI</scp> after the cryoballoon ablation and conventional radiofrequency ablation. Journal of Arrhythmia, 2018, 34, 158-166.	1.2	25
51	The first case of â€œlockedâ€in leafletâ€•after transcatheter aortic valve replacement in a patient with bicuspid aortic stenosis. Echocardiography, 2018, 35, 110-113.	0.9	1
52	Variations in rotation of the aortic root and membranous septum with implications for transcatheter valve implantation. Heart, 2018, 104, 999-1005.	2.9	33
53	Circumferential extent of thinning of the basal muscular ventricular septum in a case of cardiac sarcoidosis. Echocardiography, 2018, 35, 2095-2098.	0.9	1
54	Demonstration of living anatomy clarifies the morphology of interatrial communications. Heart, 2018, 104, 2003-2009.	2.9	7

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55	Atypical inferoseptal accessory pathway connection associated with an aneurysm of the coronary sinus: Insight from a three-dimensional combined image of electroanatomic mapping and computed tomography. HeartRhythm Case Reports, 2018, 4, 389-392.	0.4	5
56	Living anatomy of the pulmonary root. Journal of Cardiovascular Electrophysiology, 2018, 29, 1238-1240.	1.7	2
57	Serial observation of electrocardiographic responses to corticosteroid therapy in a patient with right ventricular-predominant cardiac sarcoidosis. Journal of Electrocardiology, 2018, 51, 658-662.	0.9	1
58	The Anatomy, Development, and Evolution of the Atrioventricular Conduction Axis. Journal of Cardiovascular Development and Disease, 2018, 5, 44.	1.6	15
59	The differences between bisecting and offâ€‐center cuts of the aortic root: The threeâ€‐dimensional anatomy of the aortic root reconstructed from the living heart. Echocardiography, 2017, 34, 453-461.	0.9	21
60	The association between wedging of the aorta and cardiac structural anatomy as revealed using multidetectorâ€‐row computed tomography. Journal of Anatomy, 2017, 231, 110-120.	1.5	17
61	Tailored Duration of Contrast Material Injection in High-Pitch Computed Tomographic Aortography With a Double-Level Test Bolus Method. Investigative Radiology, 2017, 52, 274-280.	6.2	5
62	Spontaneous coronary artery intramural hematoma in a patient with vascular Ehlers-Danlos syndrome: Serial findings in coronary computed tomographic angiography. Journal of Cardiovascular Computed Tomography, 2017, 11, 324-326.	1.3	1
63	<scp>D</scp>iversity and <scp>D</scp>eterminants of the <scp>T</scp>hreeâ€‐dimensional <scp>A</scp>natomical <scp>A</scp>xis of the <scp>H</scp>eart as <scp>R</scp>evealed <scp>U</scp>sing <scp>M</scp>ultidetectorâ€‐row <scp>C</scp>omputed <scp>T</scp>omography. Anatomical Record, 2017, 300, 1083-1092.	1.4	9
64	Extracardiac compression of the inferolateral branch of the coronary vein by the descending aorta in a patient with dilated cardiomyopathy. Journal of Arrhythmia, 2017, 33, 646-648.	1.2	1
65	Fibrous Skeleton of the Heart: Anatomic Overview and Evaluation of Pathologic Conditions with CT and MR Imaging. Radiographics, 2017, 37, 1330-1351.	3.3	57
66	Serial images of an enlarging asymptomatic pulmonary venous aneurysm. Journal of Cardiovascular Computed Tomography, 2017, 11, 499-500.	1.3	0
67	Optimal image reconstruction using multidetectorâ€‐row computed tomography to facilitate cardiac resynchronization therapy. Echocardiography, 2017, 34, 1073-1076.	0.9	3
68	Isolated Fourth Heart Sound. Circulation: Heart Failure, 2017, 10, .	3.9	2
69	Cardiac apical swinging detected by computed tomography. Echocardiography, 2017, 34, 1950-1952.	0.9	1
70	Reversed Riveroâ€‐Carvallo's sign confirmed by blood flow analysis using cardiac magnetic resonance imaging in a patient with straight back syndrome. Echocardiography, 2017, 34, 1721-1724.	0.9	0
71	A rare case of â€œsubcommissural adhesive aortic stenosisâ€• Triangular struggle of aortic valve area, hemodynamics, and calcium burden. Echocardiography, 2017, 34, 1717-1720.	0.9	1
72	Isomerism in the setting of the so-called â€œheterotaxyâ€• The usefulness of computed tomographic analysis. Annals of Pediatric Cardiology, 2017, 10, 175.	0.5	11

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73	Of Tracts, Rings, Nodes, Cusps, Sinuses, and Arrhythmiasâ€"A Comment on Szili-Torok et al.â€™s Paper Entitled â€œThe â€˜Dead-End Tractâ€™ and Its Role in Arrhythmogenesisâ€. J. Cardiovasc. Dev. Dis. 2016, 3, 11. Journal of Cardiovascular Development and Disease, 2016, 3, 17.	1.6	5
74	How Can We Best Describe the Cardiac Components?. Journal of Cardiovascular Electrophysiology, 2016, 27, 972-975.	1.7	7
75	Slitâ€Like Deformation of the Coronary Sinus Orifice due to Compression of the Inferior Pyramidal Space by the Severely Dilated Left Ventricle. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1026-1029.	1.2	4
76	Compression of the Right Ventricular Outflow Tract due to Straight Back Syndrome Clarified by Low-dose Dual-source Computed Tomography. Internal Medicine, 2016, 55, 3279-3283.	0.7	7
77	Development and Morphology of the Ventricular Outflow Tracts. World Journal for Pediatric & Congenital Heart Surgery, 2016, 7, 561-577.	0.8	54
78	Revisiting the Anatomy of the Living Heart. Circulation Journal, 2016, 80, 24-33.	1.6	53
79	The Significance of the Interleaflet Triangles in Determining the Morphology of Congenitally Abnormal Aortic Valves: Implications for Noninvasive Imaging and Surgical Management. Journal of the American Society of Echocardiography, 2016, 29, 1131-1143.	2.8	44
80	Wilhelm His Junior and his bundle. Journal of Electrocardiology, 2016, 49, 637-643.	0.9	16
81	Clinical cardiac structural anatomy reconstructed within the cardiac contour using multidetectorâ€row computed tomography: Atrial septum and ventricular septum. Clinical Anatomy, 2016, 29, 342-352.	2.7	16
82	Clinical cardiac structural anatomy reconstructed within the cardiac contour using multidetectorâ€row computed tomography: Left ventricular outflow tract. Clinical Anatomy, 2016, 29, 353-363.	2.7	15
83	Clinical cardiac structural anatomy reconstructed within the cardiac contour using multidetectorâ€row computed tomography: The arrangement and location of the cardiac valves. Clinical Anatomy, 2016, 29, 364-370.	2.7	9
84	Clinical structural anatomy of the inferior pyramidal space reconstructed from the living heart: Threeâ€dimensional visualization using multidetectorâ€row computed tomography. Clinical Anatomy, 2015, 28, 878-887.	2.7	20
85	Optimal angulations for obtaining an en face view of each coronary aortic sinus and the interventricular septum: Correlative anatomy around the left ventricular outflow tract. Clinical Anatomy, 2015, 28, 494-505.	2.7	16
86	Three-dimensional quantification and visualization of aortic calcification by multidetector-row computed tomography: A simple approach using a volume-rendering method. Atherosclerosis, 2015, 239, 622-628.	0.8	19
87	Reconstruction of an Extracardiac Aortocoronary Collateral and Simulation of Selective Angiography With Multidetector-Row Computed Tomography. Circulation, 2015, 131, e476-9.	1.6	2
88	Clinical Structural Anatomy of the Inferior Pyramidal Space Reconstructed Within the Cardiac Contour Using Multidetectorâ€Row Computed Tomography. Journal of Cardiovascular Electrophysiology, 2015, 26, 705-712.	1.7	22
89	Association between the rotation and threeâ€dimensional tortuosity of the proximal ascending aorta. Clinical Anatomy, 2014, 27, 1200-1211.	2.7	14
90	Insertion of an active fixation lead in the inferior interatrial septum via a 9.0 Fr guiding catheter. Journal of Arrhythmia, 2014, 30, 123-126.	1.2	0

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91	Catheter Ablation for Idiopathic Right Ventricular Outflow Tract Premature Ventricular Contraction via the Single Right Transjugular Approach. Journal of Cardiovascular Electrophysiology, 2013, 24, 229-230.	1.7	2
92	Demonstration of entrainment in a case of adenosineâ€sensitive focal atrial tachycardia near the Hisâ€bundle. Journal of Arrhythmia, 2012, 28, 65-70.	1.2	0
93	Severe Deformation of Right Atrium and Tricuspid Annulus Due to Compression by Tortuous Aorta. Journal of Cardiovascular Electrophysiology, 2012, 23, 881-881.	1.7	5
94	Three-dimensional relationship between the conus branch and the precordial leads confirmed by 64â€“multidetector-row computed tomography. Journal of Electrocardiology, 2009, 42, 118.e1-118.e5.	0.9	1