

Bo Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3825277/publications.pdf>

Version: 2024-02-01

87
papers

798
citations

777949

13
h-index

685536

24
g-index

87
all docs

87
docs citations

87
times ranked

773
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimodality Cardiac Imaging in Patients with Systemic Lupus Erythematosus. <i>Current Problems in Cardiology</i> , 2023, 48, 101048.	1.1	3
2	Impact of left atrial strain mechanics on exercise intolerance and need for septal reduction therapy in hypertrophic cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 238-245.	0.5	5
3	Editorial commentary: Artificial intelligence in structural heart disease interventions “The future is near. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 160-162.	2.3	0
4	Clinical and Echocardiographic Characteristics of Bartonella Infective Endocarditis: An 8-Year Single-Centre Experience in the United States. <i>Heart Lung and Circulation</i> , 2022, 31, 350-357.	0.2	2
5	Mitral annular calcification and valvular dysfunction: multimodality imaging evaluation, grading, and management. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e111-e122.	0.5	13
6	Comparison of risk scores for predicting outcomes after isolated tricuspid valve surgery. <i>Journal of Cardiac Surgery</i> , 2022, 37, 126-134.	0.3	16
7	Multimodality noninvasive cardiovascular imaging for the evaluation of coronary artery disease. , 2022, , 147-170.		0
8	Effect of Tricuspid Valve Repair or Replacement on Survival in Patients With Isolated Severe Tricuspid Regurgitation. <i>American Journal of Cardiology</i> , 2022, 162, 163-169.	0.7	4
9	Association of pepper intake with all-cause and specific cause mortality - A systematic review and meta-analysis. <i>American Journal of Preventive Cardiology</i> , 2022, 9, 100301.	1.3	3
10	Takotsubo cardiomyopathy in orthotopic liver transplant recipients: A cohort study using multi-center pooled electronic health record data. <i>World Journal of Hepatology</i> , 2022, 14, 400-410.	0.8	6
11	Cardiovascular Manifestations, Imaging, and Outcomes in Systemic Lupus Erythematosus: An Eight-Year Single Center Experience in the United States. <i>Angiology</i> , 2022, 73, 877-886.	0.8	5
12	Transcatheter Aortic Valve Replacement“Associated Infective Endocarditis: Comparison of Early, Intermediate, and Late-Onset Cases. <i>Structural Heart</i> , 2022, 6, 100005.	0.2	2
13	Pericardial Involvement in Sarcoidosis. <i>American Journal of Cardiology</i> , 2022, 170, 100-104.	0.7	3
14	Contemporary Etiologies, Outcomes, and“Novel Risk Score for Isolated Tricuspid Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 731-744.	2.3	31
15	Incremental Value of Global Longitudinal Strain to Michigan Risk Score and Pulmonary Artery Pulsatility Index in Predicting Right Ventricular Failure Following Left Ventricular Assist Devices. <i>Heart Lung and Circulation</i> , 2022, 31, 1110-1118.	0.2	5
16	Diagnostic performance of cardiac computed tomography versus transesophageal echocardiography in infective endocarditis: A contemporary comparative meta-analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 313-321.	0.7	33
17	Initial experience with regadenoson stress positron emission tomography in patients with left bundle branch block: Low prevalence of septal defects and high accuracy for obstructive coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 536-542.	1.4	5
18	Reference Ranges, Diagnostic and Prognostic Utility of Native T1 Mapping and Extracellular Volume for Cardiac Amyloidosis: A Meta“Analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 1458-1468.	1.9	13

#	ARTICLE	IF	CITATIONS
19	More Than a Simple Vegetation: The Trifecta of Mitral Valve Leaflet Perforation, Windsock Aneurysm, and Mitral Valve Abscess. Case, 2021, 5, 20-25.	0.1	2
20	A Contemporary 20-Year Cleveland Clinic Experience of Nonbacterial Thrombotic Endocarditis: Etiology, Echocardiographic Imaging, Management, and Outcomes. American Journal of Medicine, 2021, 134, 361-369.	0.6	47
21	Medical Therapies for Marfan Syndrome and Other Thoracic Aortic Dilatation in Adults: A Contemporary Review. American Journal of Cardiovascular Drugs, 2021, 21, 609-617.	1.0	3
22	Imaging to evaluate suspected infective endocarditis. Cleveland Clinic Journal of Medicine, 2021, 88, 163-172.	0.6	14
23	Multimodality Imaging-Guided Evaluation and Management of Prosthetic Aortic Valve Endocarditis Complicated by a Giant Peri-Aortic Abscess. Circulation: Cardiovascular Imaging, 2021, 14, e011944.	1.3	2
24	Applications of artificial intelligence and machine learning approaches in echocardiography. Echocardiography, 2021, 38, 982-992.	0.3	14
25	MITRAL STENOSIS DUE TO MITRAL ANNULAR CALCIFICATION, IMPACT OF FRAILITY AND COMORBIDITIES. Journal of the American College of Cardiology, 2021, 77, 1749.	1.2	1
26	State-of-the-art narrative review: multimodality imaging in electrophysiology and cardiac device therapies. Cardiovascular Diagnosis and Therapy, 2021, 11, 881-895.	0.7	3
27	Multimodality imaging for the prevention of cardiovascular events: Coronary artery calcium and beyond. Cardiovascular Diagnosis and Therapy, 2021, 11, 840-858.	0.7	2
28	Multimodality imaging assessment of bicuspid aortic valve disease, thoracic aortic ectasia, and thoracic aortic aneurysmal disease. Cardiovascular Diagnosis and Therapy, 2021, 11, 896-910.	0.7	2
29	Ascending aortic graft infection – an expanding role for multi-modality cardiac imaging. International Journal of Cardiology, 2021, 333, 246-248.	0.8	2
30	Artificial intelligence in personalized cardiovascular medicine and cardiovascular imaging. Cardiovascular Diagnosis and Therapy, 2021, 11, 911-923.	0.7	15
31	Outcomes of contemporary imaging-guided management of sinus of Valsalva aneurysms. Cardiovascular Diagnosis and Therapy, 2021, 11, 770-780.	0.7	2
32	Coronavirus disease and the cardiovascular system: a narrative review of the mechanisms of injury and management implications. Cardiovascular Diagnosis and Therapy, 2021, 11, 939-953.	0.7	0
33	Contemporary narrative review on left atrial strain mechanics in echocardiography: cardiomyopathy, valvular heart disease and beyond. Cardiovascular Diagnosis and Therapy, 2021, 11, 924-938.	0.7	12
34	Contemporary review in the multi-modality imaging evaluation and management of tricuspid regurgitation. Cardiovascular Diagnosis and Therapy, 2021, 11, 804-817.	0.7	4
35	Diagnostic and Prognostic Performance of Aortic Valve Calcium Score with Cardiac CT for Aortic Stenosis: A Meta-Analysis. Radiology: Cardiothoracic Imaging, 2021, 3, e210075.	0.9	6
36	Cardiac risk stratification in cancer patients: A longitudinal patient–patient network analysis. PLoS Medicine, 2021, 18, e1003736.	3.9	19

#	ARTICLE	IF	CITATIONS
37	Multimodality imaging in the diagnosis and management of prosthetic valve endocarditis: A contemporary narrative review. <i>World Journal of Cardiology</i> , 2021, 13, 254-270.	0.5	11
38	The Reply. <i>American Journal of Medicine</i> , 2021, 134, e468.	0.6	0
39	Congestive hepatopathy and constrictive pericarditis – An exciting opportunity for multi-parametric cardiac magnetic resonance imaging. <i>International Journal of Cardiology</i> , 2021, 339, 232-234.	0.8	0
40	Prognostic Value of Complementary Echocardiography and Magnetic Resonance Imaging Quantitative Evaluation for Isolated Tricuspid Regurgitation. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012211.	1.3	17
41	Machine Learning Risk Model for Predicting In-hospital Mortality for Patients with Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2021, , .	0.3	2
42	Tricuspid valve endocarditis: Cardiovascular imaging evaluation and management. <i>World Journal of Clinical Cases</i> , 2021, 9, 8974-8984.	0.3	4
43	Impact of Frailty and Mitral Valve Surgery on Outcomes of Severe Mitral Stenosis Due to Mitral Annular Calcification. <i>American Journal of Cardiology</i> , 2021, 160, 83-90.	0.7	6
44	Imaging-Guided Therapies for Pericardial Diseases. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1422-1437.	2.3	60
45	Temporal Trends of Cardiac Outcomes and Impact on Survival in Patients With Cancer. <i>American Journal of Cardiology</i> , 2020, 137, 118-124.	0.7	4
46	Coronary Subclavian Steal Syndrome: A Contemporary Review. <i>Cardiology</i> , 2020, 145, 601-607.	0.6	8
47	A rare complication of a rare disease: Pericarditis due to ruptured pericardial cyst. <i>Echocardiography</i> , 2020, 37, 1300-1303.	0.3	0
48	Machine Learning–Based Risk Assessment for Cancer Therapy–Related Cardiac Dysfunction in 4300 Longitudinal Oncology Patients. <i>Journal of the American Heart Association</i> , 2020, 9, e019628.	1.6	33
49	Contemporary Outcomes of Pulmonary Valve Endocarditis: A 16-Year Single Centre Experience. <i>Heart Lung and Circulation</i> , 2020, 29, 1799-1807.	0.2	10
50	Diagnosis of Infective Endocarditis by Subtype Using ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010600.	1.3	70
51	Transcatheter Aortic Valve Replacement Associated Infective Endocarditis: A Clinical Update. <i>Structural Heart</i> , 2020, 4, 152-158.	0.2	3
52	Applications of artificial intelligence in multimodality cardiovascular imaging: A state-of-the-art review. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 367-376.	1.6	40
53	Sinus of Valsalva Aneurysms: A State-of-the-Art Imaging Review. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 295-312.	1.2	23
54	Multimodality imaging in patients with post-cardiac injury syndrome. <i>Heart</i> , 2020, 106, 639-646.	1.2	12

#	ARTICLE	IF	CITATIONS
55	Prognostic Utility of Left Ventricular Global Longitudinal Strain in Surgery for Primary Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1838-1840.	2.3	1
56	Multi-modality imaging of cardiac amyloidosis: Contemporary update. <i>World Journal of Radiology</i> , 2020, 12, 87-100.	0.5	4
57	Severe Mobile Mitral Annular Calcification Mimicking Vegetation. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010541.	1.3	0
58	Unrecognized Cardiac Amyloidosis at the Time of Mitral Valve Surgery: Incidence and Outcomes. <i>Cardiology</i> , 2019, 142, 253-258.	0.6	7
59	Saphenous Vein Graft Pseudoaneurysm Causing External Compression of the Pulmonary Artery. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009377.	1.3	0
60	Multimodality Imaging for the Assessment of Pericardial Diseases. <i>Current Cardiology Reports</i> , 2019, 21, 41.	1.3	38
61	Choosing the Appropriate Stress Test for Myocardial Perfusion Imaging. <i>Current Cardiovascular Imaging Reports</i> , 2019, 12, 1.	0.4	1
62	Epicardial adipose tissue in patients undergoing transcatheter aortic valve replacement: The not so innocent bystander?. <i>International Journal of Cardiology</i> , 2019, 286, 51-53.	0.8	0
63	Teamwork using strain imaging in the echocardiographic assessment of right ventricular systolic function: A cardiac magnetic resonance imaging correlation study. <i>Echocardiography</i> , 2019, 36, 94-101.	0.3	2
64	Is exercise stress echocardiography useful in patients with suspected obstructive coronary artery disease who have resting left bundle branch block?. <i>Clinical Cardiology</i> , 2018, 41, 360-365.	0.7	12
65	Strength through diversity: training overseas. <i>Clinical Teacher</i> , 2018, 15, 428-429.	0.4	0
66	Computed tomography measurement of the left atrial appendage for optimal sizing of the Watchman device. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 50-55.	0.7	30
67	Impact of abnormal longitudinal rotation on the assessment of right ventricular systolic function in patients with severe pulmonary hypertension. <i>Journal of Thoracic Disease</i> , 2018, 10, 4696-4704.	0.6	5
68	Multimodality Cardiac Imaging Assessment of a Large Metastatic Pericardial Leiomyosarcoma. <i>Case</i> , 2018, 2, 156-162.	0.1	1
69	Ammonia for exercise positron emission tomography (PET): A promising technique for patients with LBBB and suspicion of coronary artery disease. A case study. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 1554-1558.	1.4	2
70	Multimodality Cardiovascular Imaging of Unroofed Coronary Sinus Defects. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1027-1030.	2.3	7
71	Which test for CAD should be used in patients with left bundle branch block?. <i>Cleveland Clinic Journal of Medicine</i> , 2018, 85, 224-230.	0.6	3
72	A Tale of Two Valves: An Echocardiographic Natural History of Radiation Heart Disease. <i>American Journal of Medicine</i> , 2017, 130, e299-e301.	0.6	0

#	ARTICLE	IF	CITATIONS
73	Transmitted Pulsations from a Mediastinal Abscess. American Journal of Medicine, 2017, 130, e397-e398.	0.6	0
74	Imaging Guidance for Transcatheter Aortic Valve Replacement: Is Transoesophageal Echocardiography the Gold Standard?. Heart Lung and Circulation, 2017, 26, 1036-1050.	0.2	4
75	Coronary CT Angiography in Asymptomatic Type 2 Diabetic Patients: First Do No Harm?. JACC: Cardiovascular Imaging, 2017, 10, 493-494.	2.3	1
76	A Malignant Case of Constrictive Pericarditis. Case, 2017, 1, 17-22.	0.1	0
77	A Large Cardiac Papillary Fibroelastoma Arising from the Coumadin Ridge: Unusual Location and Presentation. Case, 2017, 1, 190-194.	0.1	5
78	Uremic pericarditis, pericardial effusion, and constrictive pericarditis in end-stage renal disease: Insights and pathophysiology. Clinical Cardiology, 2017, 40, 839-846.	0.7	40
79	Impact of End-Stage Renal Disease on Left and Right Ventricular Mechanics. JACC: Cardiovascular Imaging, 2017, 10, 1081-1083.	2.3	4
80	An Unusual Cause of Acute Myocardial Infarction Caused by a Large Pulmonary Artery Intimal Sarcoma. Case, 2017, 1, 107-113.	0.1	0
81	Transesophageal Echocardiographic Guidance of Venovenous Extracorporeal Membrane Oxygenation Cannula (Avalon Cannula) Repositioning. Case, 2017, 1, 150-154.	0.1	1
82	Multiple Cardiac Papillary Fibroelastomas. Case, 2017, 1, 104-106.	0.1	0
83	Successful percutaneous closure of an extremely large secundum atrial septal defect during pregnancy. Cardiovascular Diagnosis and Therapy, 2017, 7, 336-339.	0.7	2
84	Clinical utility of multi-detector cardiac computed tomography in structural heart interventions. Journal of Medical Imaging and Radiation Oncology, 2016, 60, 299-305.	0.9	7
85	Successful closure of a large secundum atrial septal defect via the transjugular approach after failed transfemoral approach. International Journal of Cardiology, 2015, 186, 322-324.	0.8	6
86	Cardiovascular Manifestations in Systemic Lupus Erythematosus—Focus on Valvular Heart Disease and Non-Bacterial Thrombotic Endocarditis. Angiology, 0, , 000331972211107.	0.8	0
87	Artificial Intelligence in Cardiovascular Medicine: Current Insights and Future Prospects. Vascular Health and Risk Management, 0, Volume 18, 517-528.	1.0	13