

Mingxing Xie

List of Publications by Year in descending order

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Version: 2024-02-01

232
papers

3,410
citations

236925

25
h-index

206112

48
g-index

248
all docs

248
docs citations

248
times ranked

5865
citing authors

#	ARTICLE	IF	CITATIONS
1	New trends in non-pharmacological approaches for cardiovascular disease: Therapeutic ultrasound. Trends in Cardiovascular Medicine, 2023, 33, 431-440.	4.9	4
2	Biogenic Gas Vesicles for Ultrasound Imaging and Targeted Therapeutics. Current Medicinal Chemistry, 2022, 29, 1316-1330.	2.4	9
3	Giant lymphocytic vasculitis-associated coronary artery aneurysm mimicking a right atrial mass. European Heart Journal Cardiovascular Imaging, 2022, 23, e131-e131.	1.2	1
4	Monitoring large thrombus straddling patent foramen ovale using cardiac point-of-care ultrasound. Journal of Clinical Ultrasound, 2022, 50, 31-32.	0.8	0
5	Penetrating cardiac injury caused by large glass shards stabbing to the pericardium. Asian Journal of Surgery, 2022, 45, 573-574.	0.4	1
6	Real-time 3D transoesophageal echocardiography visualization of congenital double orifice mitral valve. European Heart Journal Cardiovascular Imaging, 2022, , .	1.2	2
7	Right Ventricular Longitudinal Strain in Patients with Heart Failure. Diagnostics, 2022, 12, 445.	2.6	6
8	Feasibility, Reproducibility, and Prognostic Value of Fully Automated Measurement of Right Ventricular Longitudinal Strain. Journal of the American Society of Echocardiography, 2022, 35, 609-619.	2.8	6
9	OUP accepted manuscript. Age and Ageing, 2022, 51, .	1.6	0
10	From dotted lines to fetal cardiology: the pioneering contribution of <sc>Xin Fang</sc> Wang (1934–2021). Ultrasound in Obstetrics and Gynecology, 2022, 59, 574-575.	1.7	1
11	Concurrent pure mucinous breast carcinoma and osteogenesis imperfecta. Asian Journal of Surgery, 2022, , .	0.4	0
12	Utility of Echocardiography for the Diagnosis of Right Atrial Dissection. Circulation Journal, 2022, , .	1.6	0
13	Cardiac fibroma: characteristics on echocardiography and cardiac magnetic resonance imaging. QJM - Monthly Journal of the Association of Physicians, 2022, 115, 412-414.	0.5	2
14	Clinical study on the treatment of chronic heart failure with a novel D�shant atrium shunt device. ESC Heart Failure, 2022, , .	3.1	7
15	Automated three-dimensional echocardiographic quantification for left ventricular volume and function in patients with hypertrophic cardiomyopathy. Echocardiography, 2022, , .	0.9	2
16	Three-Dimensional Echocardiography Assessment of Right Ventricular Volumes and Function: Technological Perspective and Clinical Application. Diagnostics, 2022, 12, 806.	2.6	4
17	Abrupt formation of intracardiac thrombus during patent foramen ovale closure by three-dimensional transesophageal echocardiography. Echocardiography, 2022, , .	0.9	1
18	Intracardiac masses in a giant right atrium: Tumors or thrombus?. Echocardiography, 2022, , .	0.9	0

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19	Recurrent extrarenal nonanastomotic pseudoaneurysm of renal transplantation after endovascular repair. <i>Asian Journal of Surgery</i> , 2022, 45, 1879-1880.	0.4	0
20	Diagnostic yield of whole exome data in fetuses aborted for conotruncal malformations. <i>Prenatal Diagnosis</i> , 2022, 42, 852-861.	2.3	1
21	Multimodality imaging of multiple giant right coronary artery aneurysms combined with anomalous aortic origin of left coronary artery. <i>Echocardiography</i> , 2022, 39, 735-738.	0.9	1
22	Transesophageal echocardiography in detecting a dislodged coronary stent. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 2001-2002.	0.6	0
23	Left Heart Chamber Volumetric Assessment by Automated Three-Dimensional Echocardiography in Heart Transplant Recipients. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 877051.	2.4	1
24	Artificial Intelligence-Enhanced Echocardiography for Systolic Function Assessment. <i>Journal of Clinical Medicine</i> , 2022, 11, 2893.	2.4	5
25	Advanced melanoma in a child with giant congenital melanocytic naevus. <i>Asian Journal of Surgery</i> , 2022, , .	0.4	0
26	Incremental Value of Myocardial Deformation in Predicting Postnatal Coarctation of the Aorta: Establishment of a Novel Diagnostic Model. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 1298-1310.	2.8	1
27	Multi-modality echocardiographic imaging in cardiac amyloidosis. <i>American Journal of the Medical Sciences</i> , 2021, 361, e19-e20.	1.1	1
28	Assessment of biatrial function in clinically well pediatric bicaval heart transplantation patients by three-dimensional echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 921-929.	1.5	1
29	Clinical Presentation, Diagnosis, and Management of Idiopathic Enlargement of the Right Atrium: An Analysis Based on Systematic Review of 153 Reported Cases. <i>Cardiology</i> , 2021, 146, 88-97.	1.4	4
30	Left Ventricular Remodeling and Its Progression in Asymptomatic Patients with Chronic Aortic Regurgitation: Evaluation by Speckle-Tracking Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 360-369.	2.8	9
31	Response to: Rationale of bedside ultrasound-guided inferior vena cava filter implantation in COVID-19 patients with deep venous thrombosis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 148-149.	0.5	0
32	Application of point-of-care cardiac ultrasonography in COVID-19 infection: Lessons learned from the early experience. <i>Journal of Medical Ultrasound</i> , 2021, 29, 3.	0.4	1
33	Metastatic dedifferentiated liposarcoma invading the pulmonary vein and left atrium: a transesophageal echocardiographic insight. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 405-406.	0.5	0
34	Impaired left atrial function in clinically well heart transplant patients. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1937-1945.	1.5	2
35	Diagnostic value of echocardiography in paracardiac cystic lesions: 43 cases from one single medical center. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1961-1966.	1.5	4
36	Prognostic Value of Right Ventricular Ejection Fraction Assessed by 3D Echocardiography in COVID-19 Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 641088.	2.4	25

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37	Multi-organ proteomic landscape of COVID-19 autopsies. <i>Cell</i> , 2021, 184, 775-791.e14.	28.9	272
38	Response by Zhang et al to Letter Regarding Article, "Deep Vein Thrombosis in Hospitalized Patients With COVID-19 in Wuhan, China: Prevalence, Risk Factors, and Outcome." <i>Circulation</i> , 2021, 143, e33-e34.	1.6	8
39	Value of Bedside Lung Ultrasound in Severe and Critical COVID-19 Pneumonia. <i>Respiratory Care</i> , 2021, 66, 920-927.	1.6	5
40	Echocardiographic Characteristics and Outcome in Patients With COVID-19 Infection and Underlying Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 642973.	2.4	16
41	3-Dimensional Versus 2-Dimensional STE for Right Ventricular Myocardial Fibrosis in Patients With End-Stage Heart Failure. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1309-1320.	5.3	16
42	Metastasis of primary breast angiosarcoma to axillary and supraclavicular lymph nodes: a rare case diagnosed using imaging data. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110023.	1.0	1
43	The Progress of Advanced Ultrasonography in Assessing Aortic Stiffness and the Application Discrepancy between Humans and Rodents. <i>Diagnostics</i> , 2021, 11, 454.	2.6	2
44	Modality alignment contrastive learning for severity assessment of COVID-19 from lung ultrasound and clinical information. <i>Medical Image Analysis</i> , 2021, 69, 101975.	11.6	40
45	Value of Contrast Echocardiography in the Diagnosis of a Giant Unruptured Aneurysm of the Sinus of Valsalva. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012159.	2.6	0
46	Lung Ultrasound Score as a Predictor of Mortality in Patients With COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 633539.	2.4	10
47	Multimodality imaging of a hairpin-like coronary fistula between the right coronary artery and the coronary sinus. <i>Cardiology Journal</i> , 2021, 28, 496-497.	1.2	0
48	Early vs. Late Onset Cardiac Injury and Mortality in Hospitalized COVID-19 Patients in Wuhan. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 645587.	2.4	4
49	Comprehensive Assessment of Right Ventricular Function by Three-Dimensional Speckle-Tracking Echocardiography: Comparisons with Cardiac Magnetic Resonance Imaging. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 472-482.	2.8	26
50	Seven Months Follow-Up Study on Pulmonary Function, Lung Radiographic, and Related Physiological Characteristics in Severe COVID-19 Survivors. , 2021, , .		0
51	First-Phase Ejection Fraction, a Measure of Preclinical Heart Failure, Is Strongly Associated With Increased Mortality in Patients With COVID-19. <i>Hypertension</i> , 2021, 77, 2014-2022.	2.7	13
52	Prognostic Value of Right Ventricular 3D Speckle-Tracking Strain and Ejection Fraction in Patients With HFpEF. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 694365.	2.4	17
53	Assessment of Myocardial Fibrosis Using Two-Dimensional and Three-Dimensional Speckle Tracking Echocardiography in Dilated Cardiomyopathy With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2021, 27, 651-661.	1.7	18
54	Multimodality cardiac imaging for guidance of transapical transcatheter aortic valve implantation and mitral paravalvular leak closure. <i>European Heart Journal</i> , 2021, , .	2.2	0

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55	Incremental prognostic value of biventricular longitudinal strain and high-sensitivity troponin I in COVID-19 patients. <i>Echocardiography</i> , 2021, 38, 1272-1281.	0.9	9
56	Aortic Dilatation in Patients With Bicuspid Aortic Valve. <i>Frontiers in Physiology</i> , 2021, 12, 615175.	2.8	279
57	Giant blood cyst, isolated dysgenesis of pulmonary valve and pulmonary artery aneurysm: a rare combination. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2943-2945.	1.5	3
58	Ultrasound Imaging of Treatment-Needed Cardiac Rejection with CD4-Targeted Nanobubbles. <i>Particle and Particle Systems Characterization</i> , 2021, 38, 2100091.	2.3	5
59	ANCA (Antineutrophil Cytoplasmic Antibody)-Associated Pulmonary Vasculitis Causing Pulmonary Artery Stenosis: The Value of Multimodality Imaging in the Clinical Workup. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012484.	2.6	1
60	Biomimetic Glucan Particles with Aggregation-Induced Emission Characteristics for Noninvasive Monitoring of Transplant Immune Response. <i>ACS Nano</i> , 2021, 15, 11908-11928.	14.6	14
61	Biomimetic PLGA Microbubbles Coated with Platelet Membranes for Early Detection of Myocardial Ischaemia-Reperfusion Injury. <i>Molecular Pharmaceutics</i> , 2021, 18, 2974-2985.	4.6	15
62	The value of multimodal imaging in the diagnosis of primary cardiac angiosarcoma. <i>Echocardiography</i> , 2021, 38, 1474-1477.	0.9	1
63	Successful Radiofrequency Ablation of a Huge Left Ventricular Fibroma in a Child. <i>Annals of Thoracic Surgery</i> , 2021, 112, e177-e180.	1.3	0
64	First aggregation-induced emission-active probe for species-specific detection of β -galactosidase. <i>Talanta</i> , 2021, 235, 122659.	5.5	9
65	Noninvasive Radionuclide Molecular Imaging of the CD4-Positive T Lymphocytes in Acute Cardiac Rejection. <i>Molecular Pharmaceutics</i> , 2021, 18, 1317-1326.	4.6	6
66	Immunosuppressive effect of PLGA-FK506-NPs in treatment of acute cardiac rejection via topical subcutaneous injection. <i>Drug Delivery</i> , 2021, 28, 1759-1768.	5.7	7
67	Feasibility and Accuracy of a Fully Automated Right Ventricular Quantification Software With Three-Dimensional Echocardiography: Comparison With Cardiac Magnetic Resonance. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 732893.	2.4	6
68	Multimodality imaging of unilateral absence of the right pulmonary artery. , 2021, 25, 5038-5039.		0
69	Multimodality imaging of a ruptured right coronary sinus of Valsalva aneurysm. , 2021, 25, 5040-5041.		0
70	Right renal angiomyolipoma with intracardiac extension and pulmonary embolism. <i>Journal of Clinical Ultrasound</i> , 2021, 49, 516-519.	0.8	2
71	Clinical Analysis of Risk Factors for Mortality in Type A Acute Aortic Dissection: A Single Study From China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 728568.	2.4	4
72	The Association of Pulmonary Flow Characteristics With Cardiac Function in Tricuspid Valve Malformation Fetuses. <i>Journal of Ultrasound in Medicine</i> , 2021, , .	1.7	0

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73	Vertebroplasty and right heart cement embolism. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 124-126.	0.5	3
74	Association Between 2D- and 3D-Speckle-Tracking Longitudinal Strain and Cardiovascular Magnetic Resonance Evidence of Diffuse Myocardial Fibrosis in Heart Transplant Recipients. Frontiers in Cardiovascular Medicine, 2021, 8, 727745.	2.4	3
75	Ventricular Myocardial Deformation in Fetuses With Tetralogy of Fallot: A Necessary Field of Investigation. Frontiers in Cardiovascular Medicine, 2021, 8, 764676.	2.4	6
76	Pseudoaneurysm of the nonâ€coronary sinus of Valsalva: A rare complication of percutaneous coronary intervention. Catheterization and Cardiovascular Interventions, 2020, 95, 1124-1128.	1.7	1
77	Reply. Annals of Thoracic Surgery, 2020, 109, 1309.	1.3	0
78	The crawling tumour: intravenous leiomyomatosis involving inferior vena cava and heart. European Heart Journal, 2020, 41, 1216-1216.	2.2	4
79	Delivery of FK506-loaded PLGA nanoparticles prolongs cardiac allograft survival. International Journal of Pharmaceutics, 2020, 575, 118951.	5.2	13
80	Multimodality imaging of a left atrial calcified amorphous tumor. Echocardiography, 2020, 37, 147-149.	0.9	1
81	Left ventricular hemangioma and quadricuspid aortic valve: a rare combination. International Journal of Cardiovascular Imaging, 2020, 36, 623-625.	1.5	1
82	Assessment of biventricular function by threeâ€dimensional speckleâ€tracking echocardiography in clinically well pediatric heart transplantation patients. Echocardiography, 2020, 37, 2107-2115.	0.9	4
83	Real time threeâ€dimensional echocardiographic quantification of left atrial volume in orthotopic heart transplant recipients: Comparisons with cardiac magnetic resonance imaging. Echocardiography, 2020, 37, 1243-1250.	0.9	4
84	The prevalence, risk factors and outcome of cardiac dysfunction in hospitalized patients with COVID-19. Intensive Care Medicine, 2020, 46, 2096-2098.	8.2	21
85	Feasibility of bedside ultrasound-guided inferior vena cava filter implantation in COVID-19 patients with deep venous thrombosis. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 817-819.	0.5	4
86	Bioinspired Î²-glucan microcapsules deliver FK506 to lymph nodes for treatment of cardiac allograft acute rejection. Biomaterials Science, 2020, 8, 5282-5292.	5.4	11
87	Utility of modified vascular corrosion casting technique in the diagnosis of fetal ductus arteriosus abnormalities. Scientific Reports, 2020, 10, 13158.	3.3	4
88	Prognostic value of bedside lung ultrasound score in patients with COVID-19. Critical Care, 2020, 24, 700.	5.8	77
89	Anomalous Origin of Left Coronary Artery From the Pulmonary Artery and Mitral Valve Cleft. Circulation: Cardiovascular Imaging, 2020, 13, e010731.	2.6	1
90	Two Cases of Pulmonary Enteric Adenocarcinoma in One Family. , 2020, , .		0

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91	Bedside Focused Cardiac Ultrasound in COVID-19 from the Wuhan Epicenter: The Role of Cardiac Point-of-Care Ultrasound, Limited Transthoracic Echocardiography, and Critical Care Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 676-682.	2.8	66
92	Prognostic Value of Right Ventricular Longitudinal Strain in Patients With COVID-19. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2287-2299.	5.3	344
93	Deep Vein Thrombosis in Hospitalized Patients With COVID-19 in Wuhan, China. <i>Circulation</i> , 2020, 142, 114-128.	1.6	349
94	Evaluation of Biventricular Functions in Transplanted Hearts Using 3-Dimensional Speckle-Tracking Echocardiography. <i>Journal of the American Heart Association</i> , 2020, 9, e015742.	3.7	10
95	Undifferentiated Cardiac Sarcomas Originating From Malignant Transformation of Atrial Myxoma. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010277.	2.6	5
96	Insights of heat shock protein 22 in the cardiac protection against ischemic oxidative stress. <i>Redox Biology</i> , 2020, 34, 101555.	9.0	15
97	Response to: Lung ultrasound early detection and monitoring in COVID-19 pneumonia: fact and fiction. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 603-603.	0.5	1
98	In Reply to the Letter to the Editor Regarding "Myocardial strain using two-dimensional speckle-tracking echocardiography in acute cardiac allograft rejection: Methodological issues on diagnostic value". <i>Echocardiography</i> , 2020, 37, 984-985.	0.9	0
99	Antagonist Attenuates Acute Cardiac Rejection Using Ultrasound Targeted Microbubbles Destruction. <i>Advanced Healthcare Materials</i> , 2020, 9, e2000189.	7.6	10
100	Prognostic Value of Right Ventricular Two-Dimensional and Three-Dimensional Speckle-Tracking Strain in Pulmonary Arterial Hypertension: Superiority of Longitudinal Strain over Circumferential and Radial Strain. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 985-994.e1.	2.8	37
101	Early left ventricular remodeling and subclinical cardiac dysfunction in systemic lupus erythematosus: a three-dimensional speckle tracking study. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1227-1235.	1.5	13
102	Description of misdiagnosis and missed diagnosis of fetal complex heart malformations by prenatal echocardiography combined with postnatal cardiovascular casting. <i>Prenatal Diagnosis</i> , 2020, 40, 792-802.	2.3	7
103	Three-Dimensional Transesophageal Echocardiography Visualization of Aortico-Left Ventricular Tunnel. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010387.	2.6	0
104	Feasibility and Safety of Transnasal Transesophageal Echocardiography Guiding Left Atrial Appendage Closure Without General Anesthesia. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2043-2044.	5.3	0
105	Value of 3D Versus 2D Speckle-Tracking Echocardiography for RV Strain Measurement. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2056-2058.	5.3	16
106	Multimodality imaging in preparation for resection of a right atrial cavernous hemangioma. <i>Echocardiography</i> , 2020, 37, 465-466.	0.9	5
107	Misdiagnosis of anomalous origin of the left coronary artery from the pulmonary artery by echocardiography: Single-center experience from China. <i>Echocardiography</i> , 2020, 37, 104-113.	0.9	4
108	A giant atrial septal aneurysm causing tricuspid valvular obstruction. <i>Journal of Clinical Ultrasound</i> , 2020, 48, 503-505.	0.8	2

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109	Cardiovascular magnetic resonance-derived myocardial strain in asymptomatic heart transplanted patients and its correlation with late gadolinium enhancement. <i>European Radiology</i> , 2020, 30, 4337-4346.	4.5	3
110	Myocardium-targeted transplantation of PHD2 shRNA-modified bone mesenchymal stem cells through ultrasound-targeted microbubble destruction protects the heart from acute myocardial infarction. <i>Theranostics</i> , 2020, 10, 4967-4982.	10.0	22
111	Serial bedside lung ultrasonography in a critically ill COVID-19 patient. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 491-493.	0.5	15
112	Diagnostic value of myocardial strain using two-dimensional speckle-tracking echocardiography in acute cardiac allograft rejection: A systematic review and meta-analysis. <i>Echocardiography</i> , 2020, 37, 561-569.	0.9	10
113	First-in-human transcatheter pulmonic valve implantation of Med-Zenith PT-Valve in a stenotic pulmonary conduit. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 883-885.	0.5	3
114	Biventricular Longitudinal Strain Predict Mortality in COVID-19 Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 632434.	2.4	27
115	Bazedoxifene Regulates Th17 Immune Response to Ameliorate Experimental Autoimmune myocarditis via Inhibition of STAT3 Activation. <i>Frontiers in Pharmacology</i> , 2020, 11, 613160.	3.5	3
116	Deep Venous Thrombosis in COVID-19 Patients: A Cohort Analysis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962098266.	1.7	20
117	A rare case of pericardial lymphoma in a heart transplantation recipient. <i>Medical Ultrasonography</i> , 2020, 22, 255.	0.8	0
118	Congenital right subclavian artery-superior vena cava fistula recognized by transthoracic echocardiography. <i>Cardiology Journal</i> , 2020, 26, 812-813.	1.2	0
119	Multimodality imaging of a thymoma within the superior venae cava extending into the right atrium. <i>Anatolian Journal of Cardiology</i> , 2020, 24, E19-E21.	0.9	0
120	Quatricuspid Pulmonic Valve and Great Pulmonary Artery Aneurysm by multi-modal imaging. <i>Anatolian Journal of Cardiology</i> , 2020, 25, E4-E5.	0.9	0
121	Lung carcinoma extended to the left atrium through the right inferior pulmonary vein. <i>Anatolian Journal of Cardiology</i> , 2020, 24, E3-E4.	0.9	0
122	Evaluation of Left Ventricular Systolic Function and Mass in Primary Hypertensive Patients by Echocardiography. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 39-49.	1.7	4
123	Isolated Severe Right Ventricular Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2019, 107, e23-e25.	1.3	4
124	Utility of the 3-Vessel and 3-Vessel and Trachea Views in Prenatal Diagnosis of a Pulmonary Artery Sling. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 539-544.	1.7	7
125	Acute Pulmonary Hypertension During Pregnancy Caused by Isolated Cor Triatriatum Sinus With Left Atrial Thrombus. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009331.	2.6	0
126	Improving acute cardiac transplantation rejection therapy using ultrasound-targeted FK506-loaded microbubbles in rats. <i>Biomaterials Science</i> , 2019, 7, 3729-3740.	5.4	22

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127	Correlation between carotid intima-media roughness and cardiovascular risk factors. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 49-56.	1.8	4
128	Multimodality imaging in preparation for surgery of coronary to pulmonary arterial fistulas complicated with a huge coronary aneurysm. <i>Echocardiography</i> , 2019, 36, 2126-2128.	0.9	0
129	Right-sided aortic arch and Kommerell diverticulum with aberrant left subclavian artery: Preliminarily diagnosed by echocardiography. <i>Echocardiography</i> , 2019, 36, 618-620.	0.9	0
130	Chronic Left Atrial Dissection With Paravalvular Leakage and Bioprosthetic Mitral Valve Dysfunction at 12-Year Follow-Up. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008747.	2.6	1
131	The Optimized Fabrication of a Novel Nanobubble for Tumor Imaging. <i>Frontiers in Pharmacology</i> , 2019, 10, 610.	3.5	36
132	Giant Ductus Arteriosus Aneurysm With Thrombus in a 31-Day-Old Infant. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008939.	2.6	0
133	A rare case of anomalous origin of the left anterior descending artery from the pulmonary artery. <i>Echocardiography</i> , 2019, 36, 1208-1210.	0.9	6
134	A giant malignant peripheral nerve sheath tumour within the left ventricle causing left ventricular outflow tract obstruction. <i>European Heart Journal</i> , 2019, 40, 1651-1651.	2.2	0
135	Diagnostic Accuracy of Different Criteria of Penile Duplex Sonography for Venous Erectile Dysfunction. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 2739-2748.	1.7	7
136	Endocardial fibrosis complicated with a great amount of fat accumulation in subendocardium: a rare form of restrictive cardiomyopathy. <i>European Heart Journal</i> , 2019, 40, 1740-1741.	2.2	3
137	Ascending aortic pseudoaneurysm: a rare complication after mitral valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 915-915.	1.2	0
138	Transnasal Transesophageal Echocardiography Guidance for Percutaneous Left Atrial Appendage Closure. <i>Annals of Thoracic Surgery</i> , 2019, 108, e161-e164.	1.3	8
139	Nasal Microbiome Dysbiotic and Frequent Exacerbations in Asthma Patients. , 2019, , .		0
140	Ultrasound Molecular Imaging of Lymphocyte-endothelium Adhesion Cascade in Acute Cellular Rejection of Cardiac Allografts. <i>Transplantation</i> , 2019, 103, 1603-1611.	1.0	7
141	Isolated giant muscular diverticulum on the left ventricular outflow tract. <i>European Heart Journal</i> , 2019, 40, 3870-3870.	2.2	2
142	Carotid Intima-media Roughness and Elasticity in Hypertensive Patients With Normal Carotid Intima-media Thickness. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 1545-1552.	1.7	5
143	Ultrasound molecular imaging of acute cardiac transplantation rejection using nanobubbles targeted to T lymphocytes. <i>Biomaterials</i> , 2018, 162, 200-207.	11.4	38
144	Congenital left atrial appendage aneurysm. <i>Medicine (United States)</i> , 2018, 97, e9344.	1.0	24

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145	Involvement of the Bicuspid Aortic Valve Mimicking a Mass in Takayasu Arteritis. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 2955-2958.	1.7	0
146	Quantitative Evaluation of Combretastatin A4 Phosphate Early Efficacy in a Tumor Model with Dynamic Contrast-Enhanced Ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 840-852.	1.5	9
147	Increasing T-type calcium channel activity by β -adrenergic stimulation contributes to β -adrenergic regulation of heart rates. <i>Journal of Physiology</i> , 2018, 596, 1137-1151.	2.9	15
148	Histologic and Hemodynamic Correlates of Right Ventricular Function in a Pressure Overload Model: a Study Using Three-Dimensional Speckle Tracking Echocardiography. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 467-476.	1.5	4
149	New method for ultrasound-guided inferior vena cava filter placement. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2018, 6, 450-456.	1.6	4
150	Spontaneous Right Atrial Dissection and Congenital Right Atrial Aneurysm. <i>Annals of Thoracic Surgery</i> , 2018, 106, e29-e31.	1.3	3
151	The value of quantitative shear wave elastography in differentiating the cervical lymph nodes in patients with thyroid nodules. <i>Journal of Medical Ultrasonics (2001)</i> , 2018, 45, 251-259.	1.3	18
152	Evaluation of Carotid Plaque Neovascularization in Patients With Coronary Heart Disease on Contrast-Enhanced Ultrasonography. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 823-831.	1.7	7
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