## Yiting Fan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4716128/publications.pdf

Version: 2024-02-01

		1163117	888059
19	316	8	17
papers	citations	h-index	g-index
19	19	19	381
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Functional Implication of Mitral Annular Disjunction in Mitral Valve Prolapse. JACC: Cardiovascular Imaging, 2017, 10, 1424-1433.	5.3	122
2	Device Sizing Guided by Echocardiography-Based Three-Dimensional Printing Is Associated with Superior Outcome after Percutaneous Left Atrial Appendage Occlusion. Journal of the American Society of Echocardiography, 2019, 32, 708-719.e1.	2.8	49
3	Three-Dimensional Printing for Planning Occlusion Procedure for a Double-Lobed Left Atrial Appendage. Circulation: Cardiovascular Interventions, 2016, 9, e003561.	3.9	24
4	Three-dimensional printing in structural heart disease and intervention. Annals of Translational Medicine, 2019, 7, 579-579.	1.7	20
5	Deep learning-based automated left ventricular ejection fraction assessment using 2-D echocardiography. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H390-H399.	3.2	16
6	Screening for Fabry Disease in patients with unexplained left ventricular hypertrophy. PLoS ONE, 2020, 15, e0239675.	2.5	14
7	Age-Related Changes in Left Ventricular Vortex Formation and Flow Energetics. Journal of Clinical Medicine, 2021, 10, 3619.	2.4	11
8	Impact of Intramyocardial Hemorrhage and Microvascular Obstruction on Cardiac Mechanics in Reperfusion Injury: A Speckle-Tracking Echocardiographic Study. Journal of the American Society of Echocardiography, 2016, 29, 973-982.	2.8	10
9	Using Multimaterial 3-Dimensional PrintingÂfor Personalized Planning of Complex Structural Heart Disease Intervention. JACC: Cardiovascular Interventions, 2017, 10, e97-e98.	2.9	9
10	Atrial functional mitral regurgitation: mechanisms and surgical implications. Asian Cardiovascular and Thoracic Annals, 2020, 28, 421-426.	0.5	8
11	Advances in Procedural Echocardiographic Imaging in Transcatheter Edge-to-Edge Repair for Mitral Regurgitation. Frontiers in Cardiovascular Medicine, 2022, 9, 864341.	2.4	6
12	High Prevalence of Late-Onset Fabry Cardiomyopathy in a Cohort of 499 Non-Selective Patients with Left Ventricular Hypertrophy: The Asian Fabry Cardiomyopathy High-Risk Screening Study (ASIAN-FAME). Journal of Clinical Medicine, 2021, 10, 2160.	2.4	5
13	Valvular Disease and Heart Failure with Preserved Ejection Fraction. Heart Failure Clinics, 2021, 17, 387-395.	2.1	5
14	Feasibility and Accuracy of Automated Three-Dimensional Echocardiographic Analysis of Left Atrial Appendage for Transcatheter Closure. Journal of the American Society of Echocardiography, 2021, , .	2.8	5
15	Imaging for Transcatheter Edge-to-Edge Repair for Tricuspid Regurgitation in Ebstein Anomaly. Circulation: Cardiovascular Imaging, 2021, 14, e013327.	2.6	5
16	Direct 3D ultrasound fusion for transesophageal echocardiography. Computers in Biology and Medicine, 2021, 134, 104502.	7.0	4
17	A Novel Method in the Stratification of Post-Myocardial-Infarction Patients Based on Pathophysiology. PLoS ONE, 2015, 10, e0130158.	2.5	3
18	31â€Fabry disease in east asia. , 2019, , .		0

# ARTICLE IF CITATIONS

19 Direct Bundle Adjustment for 3D Image Fusion with Application to Transesophageal Echocardiography<sup>\*</sup>., 2021,,..