

Myocardial deformational adaptations to different forms of
three-dimensional speckle tracking echocardiographic

Heart and Vessels

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Endurance and Strength Athlete's Heart: Analysis of Myocardial Deformation by Speckle Tracking Echocardiography. <i>Journal of Cardiovascular Imaging</i> , 2014, 22, 196.	0.8	30
2	Comparison of left ventricular mechanics in runners versus bodybuilders using speckle tracking echocardiography. <i>Cardiovascular Ultrasound</i> , 2015, 13, 7.	1.6	27
3	Real-time three-dimensional speckle tracking echocardiography: technical aspects and clinical applications. <i>Research Reports in Clinical Cardiology</i> , 2016, Volume 7, 147-158.	0.2	3
4	Two-dimensional and three-dimensional left ventricular deformation analysis: a study in competitive athletes. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1697-1705.	1.5	8
5	Determinants of myocardial mechanics in top-level endurance athletes: three-dimensional speckle tracking evaluation. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, jew122.	1.2	16
6	Global area strain is a sensitive marker of subendocardial damage in adults after optimal repair of aortic coarctation: three-dimensional speckle-tracking echocardiography data. <i>Heart and Vessels</i> , 2016, 31, 1790-1797.	1.2	21
7	Left ventricular dyssynchrony and 2D and 3D global longitudinal strain for differentiating physiological and pathological left ventricular hypertrophy. <i>Archives of Cardiovascular Diseases</i> , 2017, 110, 403-412.	1.6	15
8	Evaluation of systolic and diastolic properties of hypertensive heart failure using speckle-tracking echocardiography with high volume rates. <i>Heart and Vessels</i> , 2017, 32, 1202-1213.	1.2	11
9	Internet-based training of coronary artery patients: the Heart Cycle Trial. <i>Heart and Vessels</i> , 2017, 32, 408-418.	1.2	49
10	Left Ventricular Function Improve after Bench Press: A Speckle Tracking and 3D Echocardiography Study. , 2017, 07, .		0
11	Left ventricular structural alterations are accompanied by subclinical systolic dysfunction in type 2 diabetes mellitus patients with concomitant hyperlipidemia: An analysis based on 3D speckle tracking echocardiography. <i>Echocardiography</i> , 2018, 35, 965-974.	0.9	6
12	The Female Athlete's Heart: Comparison of Cardiac Changes Induced by Different Types of Exercise Training Using 3D Echocardiography. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	10
13	Strain and myocardial work index during echo exercise to evaluate myocardial function in athletes. <i>Journal of Cardiovascular Echography</i> , 2022, 32, 82.	0.4	4