

The effect of exercise training on left ventricular function

Cardiovascular Ultrasound

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Deformation Imaging: A New Season for the Athlete's Heart. Journal of the American Society of Echocardiography, 2012, 25, 994-996.	2.8	0
2	Is strain by Speckle Tracking Echocardiography dependent on user controlled spatial and temporal smoothing? An experimental porcine study. Cardiovascular Ultrasound, 2013, 11, 32.	1.6	9
3	Comparative numerical study on left ventricular fluid dynamics after dilated cardiomyopathy. Journal of Biomechanics, 2013, 46, 1611-1617.	2.1	67
4	The athlete's heart Part II Influencing factors on the athlete's heart: Types of sports and age (Review). Acta Physiologica Hungarica, 2013, 100, 1-27.	0.9	24
5	The effect of incremental endurance exercise training on left ventricular mechanics: a prospective observational deformation imaging study. Anatolian Journal of Cardiology, 2013, 13, 432-8.	0.4	12
6	C�ur d�athl�te. , 2013, , 99-106.		0
7	Effects That Different Types of Sports Have on the Hearts of Children and Adolescents and the Value of Two-Dimensional Strain-Strain-Rate Echocardiography. Pediatric Cardiology, 2014, 35, 126-139.	1.3	14
8	Endurance Training Minimizes Age-Related Changes of Left Ventricular Twist-Untwist Mechanics. Journal of the American Society of Echocardiography, 2014, 27, 1208-1215.	2.8	36
9	3D Strain helps relating LV function to LV and structure in athletes. Cardiovascular Ultrasound, 2014, 12, 33.	1.6	20
10	Impact of specific training and competition on myocardial structure and function in different age ranges of male handball players. PLoS ONE, 2015, 10, e0143609.	2.5	5
11	Biventricular Response of the Heart to Endurance Exercise Training in Previously Untrained Subjects. Echocardiography, 2015, 32, 779-786.	0.9	6
12	Cardiovascular Outcomes in Renal Transplant Recipients: Feasibility and Clinical Role of 2D Speckle Tracking to Assess Myocardial Function. Journal of Functional Morphology and Kinesiology, 2016, 1, 109-117.	2.4	3
13	Echocardiographic analysis of the left ventricular function in young athletes: a focus on speckle tracking imaging. Pan African Medical Journal, 2016, 25, 171.	0.8	8
14	Reproducibility of Echocardiography-Derived Multilevel Left Ventricular Apical Twist Mechanics. Echocardiography, 2016, 33, 257-263.	0.9	6
15	Assessment of myocardial function in elite athlete's heart at rest - 2D speckle tracking echocardiography in Korean elite soccer players. Scientific Reports, 2016, 6, 39772.	3.3	7
17	Left Ventricular Speckle Tracking-Derived Cardiac Strain and Cardiac Twist Mechanics in Athletes: A Systematic Review and Meta-Analysis of Controlled Studies. Sports Medicine, 2017, 47, 1145-1170.	6.5	54
18	Left Ventricular Function Improve after Bench Press: A Speckle Tracking and 3D Echocardiography Study. , 2017, 07, .		0
19	Left ventricular biomechanics in professional football players. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 187-195.	2.9	2

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20	Improved Carotid Elasticity but Altered Central Hemodynamics and Carotid Structure in Young Athletes. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 633873.	1.8	3
21	Aerobic Versus Resistance Training Effects on Ventricular-Arterial Coupling and Vascular Function in the STRRIDE-AT/RT Trial. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 638929.	2.4	4
22	The Role of Echocardiography in Evaluation of Athletic Heart: A Scoping Study. <i>International Journal of Clinical Research &amp; Trials</i> , 2020, 5, .	1.6	4
23	Competitive Sports and the Heart. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2013, 110, 14-23; quiz 24; e1-2.	0.9	40
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25	Echocardiographic assessment of children participating in regular sports training. <i>Ä°stanbul Kuzey Klinikleri</i> , 2018, 6, 236-241.	0.3	3
26	<i>Sportmedizin.</i> , 2022, , 297-304.		0
27	Assessment of Left Ventricular Myocardial Function in Wrestlers: A Focus on Speckle Tracking Echocardiography. <i>BalÄ±kesir SaÄ°Ä±k Bilimleri Dergisi</i> , 0, , .	0.0	0
28	Left ventricular function and mechanics in backs and forwards elite rugby union players. <i>European Journal of Sport Science</i> , 2023, 23, 904-913.	2.7	0