

Amir Hodzic

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

199
citations

1478280

6
h-index

1058333

14
g-index

22
all docs

22
docs citations

22
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Frame-Rate Echocardiography Using Coherent Compounding With Doppler-Based Motion-Compensation. <i>IEEE Transactions on Medical Imaging</i> , 2016, 35, 1647-1657.	5.4	111
2	Synergic PDE3 and PDE4 control intracellular cAMP and cardiac excitation-contraction coupling in a porcine model. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 133, 57-66.	0.9	16
3	Decreased regional left ventricular myocardial strain in type 1 diabetic children: a first sign of diabetic cardiomyopathy?. <i>Journal of Translational Internal Medicine</i> , 2016, 4, 81-87.	1.0	10
4	Standard and Strain Measurements by Echocardiography Detect Early Overloaded Right Ventricular Dysfunction: Validation against Hemodynamic and Myocyte Contractility Changes in a Large Animal Model. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1138-1147.e4.	1.2	9
5	Prevalence and significance of fragmented QRS complex in lead V1 on the surface electrocardiogram of healthy athletes. <i>Europace</i> , 2020, 22, 649-656.	0.7	9
6	Usefulness of a personalized algorithm-based discharge checklist in patients hospitalized for acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1217-1223.	1.4	9
7	Echocardiographic evidence of left ventricular untwisting-filling interplay. <i>Cardiovascular Ultrasound</i> , 2020, 18, 8.	0.5	7
8	Analysis of inter-system variability of systolic and diastolic intraventricular pressure gradients derived from color Doppler M-mode echocardiography. <i>Scientific Reports</i> , 2020, 10, 7180.	1.6	6
9	Accuracy of speckle tracking in the context of stress echocardiography in short axis view: An in vitro validation study. <i>PLoS ONE</i> , 2018, 13, e0193805.	1.1	6
10	Volumetric parcellation of the cardiac right ventricle for regional geometric and functional assessment. <i>Medical Image Analysis</i> , 2021, 71, 102044.	7.0	5
11	Right Ventricular Global and Regional Remodeling in American-Style Football Athletes: A Longitudinal 3D Echocardiographic Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3357.	1.3	3
12	Ultrafast myocardial elastography using coherent compounding of diverging waves during simulated stress tests: An in vitro study. , 2017, , .		2
13	Serum neprilysin levels are associated with myocardial stunning after ST-elevation myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 316.	0.7	2
14	Study of the Kinetics of the Determinants of Performance During a Mountain Ultramarathon: Multidisciplinary Protocol of the First Trail Scientifique de ClÃ©cy 2021. <i>JMIR Research Protocols</i> , 2022, 11, e38027.	0.5	2
15	Is plasma concentration of coenzyme Q10 a predictive marker for left ventricular remodelling after revascularization for ST-segment elevation myocardial infarction?. <i>Annals of Clinical Biochemistry</i> , 2021, 58, 000456322110011.	0.8	1
16	Age impacts left atrial functional remodeling in athletes. <i>PLoS ONE</i> , 2022, 17, e0271628.	1.1	1
17	Time-resolved Doppler vortography in the left ventricle. , 2015, , .		0
18	Ultrafast myocardial elastography using coherent compounding of diverging waves during simulated exercise. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	The "V1 continuum" on the surface ECG of apparently healthy athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 2275-2276.	1.3	0