## Hala Mahfouz Badran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/110931/publications.pdf

Version: 2024-02-01

45 papers

357 citations

687363 13 h-index 17 g-index

46 all docs

46 docs citations

46 times ranked

486 citing authors

#	Article	IF	Citations
1	Age-Related Alteration of Risk Profile, Inflammatory Response, and Angiographic Findings in Patients with Acute Coronary Syndrome. Clinical Medicine Cardiology, 2009, 3, CMC.S2118.	0.1	35
2	Systolic Function Reserve Using Two-Dimensional Strain Imaging in Hypertrophic Cardiomyopathy: Comparison with Essential Hypertension. Journal of the American Society of Echocardiography, 2013, 26, 1397-1406.	2.8	31
3	Impact of Type 2 Diabetes Mellitus on Aortic Elastic Properties in Normotensive Diabetes: Doppler Tissue Imaging Study. Journal of the American Society of Echocardiography, 2006, 19, 1471-1481.	2.8	29
4	Long Non-Coding HULC and miRNA-372 as Diagnostic Biomarkers in Hepatocellular Carcinoma patients. Reports of Biochemistry and Molecular Biology, 2020, 9, 230-240.	1.4	21
5	Characterization of Left Atrial Mechanics in Hypertrophic Cardiomyopathy and Essential Hypertension Using Vector Velocity Imaging. Echocardiography, 2015, 32, 1527-1538.	0.9	19
6	Tissue Velocity Imaging with Dobutamine Stress Echocardiography–A Quantitative Technique for Identification of Coronary Artery Disease in Patients with Left Bundle Branch Block. Journal of the American Society of Echocardiography, 2007, 20, 820-831.	2.8	16
7	Asynchrony of Left Ventricular Systolic Performance After the First Acute Myocardial Infarction in Patients with Narrow QRS Complexes: Doppler Tissue Imaging Study. Journal of the American Society of Echocardiography, 2006, 19, 1449-1457.	2.8	15
8	Relationship of mechanical dyssynchrony to QT interval prolongation in hypertrophic cardiomyopathy. European Heart Journal Cardiovascular Imaging, 2012, 13, 423-432.	1.2	15
9	Impact of Incorporating the Aqueous Extract of Hawthorn (C. oxyanatha) Leaves on Yogurt Properties and Its Therapeutic Effects against Oxidative Stress Induced by Carbon Tetrachloride in Rats. Fermentation, 2022, 8, 200.	3.0	15
10	Multi-Strain-Probiotic-Loaded Nanoparticles Reduced Colon Inflammation and Orchestrated the Expressions of Tight Junction, NLRP3 Inflammasome and Caspase-1 Genes in DSS-Induced Colitis Model. Pharmaceutics, 2022, 14, 1183.	4.5	15
11	Cytotoxin-associated gene-A bearing strains of <i>Helicobacter pylori</i> and atrial fibrillation due to ischemic origin: is there a link?. European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 518-520.	2.8	14
12	Dysautonomia rhinitis: associated otolaryngologic manifestations and characterization based on autonomic function tests. Acta Oto-Laryngologica, 2006, 126, 1206-1212.	0.9	13
13	Doppler-Derived Indexes and B-Type Natriuretic Peptide in Prediction of Paroxysmal Atrial Fibrillation in Essential Hypertension: A Prospective Study. Echocardiography, 2007, 24, 911-922.	0.9	13
14	Exosomes Derived from BM-MSCs Mitigate the Development of Chronic Kidney Damage Post-Menopause via Interfering with Fibrosis and Apoptosis. Biomolecules, 2022, 12, 663.	4.0	12
15	Effect of Short-Term L-Thyroxine Therapy on Left Ventricular Mechanics in Idiopathic Dilated Cardiomyopathy. Journal of the American Society of Echocardiography, 2020, 33, 1234-1244.	2.8	11
16	Clinical characteristics and in-hospital outcome of heart failure in women: a single center registry from Egyptian cardiac care unit. Egyptian Heart Journal, 2019, 71, 30.	1.2	8
17	Right ventricular mechanics in hypertrophic cardiomyopathy using feature tracking. Global Cardiology Science & Practice, 2013, 2013, 25.	0.4	7
18	Prognostic significance of left ventricular end diastolic pressure using E/E' in patients with hypertrophic cardiomyopathy. Echocardiography, 2019, 36, 2167-2175.	0.9	7

#	Article	IF	Citations
19	A comparative study between transthoracic and transesophageal echo modalities in evaluation of left ventricular deformation. Egyptian Heart Journal, 2019, 71, 4.	1.2	6
20	Egyptian practical guidance in lipid management 2020. Egyptian Heart Journal, 2021, 73, 17.	1.2	6
21	Relationship of left atrial mechanics to electrical activity on surface electrocardiography in idiopathic dilated cardiomyopathy. Global Cardiology Science & Practice, 2019, 2019, 7.	0.4	6
22	Comparison of vector velocity imaging and three-dimensional speckle tracking echocardiography for assessment of left ventricular longitudinal strain in hypertrophic cardiomyopathy. Global Cardiology Science & Practice, 2019, 2019, 6.	0.4	6
23	Arterial Mechanics in Ischemic versus Nonischemic Cardiomyopathy: Clinical and Diagnostic Impact. Echocardiography, 2009, 26, 785-800.	0.9	5
24	Platelet/ lymphocyte ratio for prediction of no reflow phenomenon in ST elevation myocardial infarction managed with primary percutanous coronary intervention. Journal of Clinical and Translational Research, 2020, 6, 20-26.	0.3	5
25	Sustained Nonischemic Ventricular Tachycardia during Dobutamine Stress Echocardiography. Cardiology, 1996, 87, 82-85.	1.4	4
26	Changes in left atrial deformation in hypertrophic cardiomyopathy: Evaluation by vector velocity imaging. Global Cardiology Science & Practice, 2012, 2012, 25.	0.4	4
27	Relation of atrial electromechanical delay to Pâ€wave dispersion on surface ECG using vector velocity imaging in patients with hypertrophic cardiomyopathy. Annals of Noninvasive Electrocardiology, 2021, 26, e12801.	1.1	4
28	Egyptian expert opinion for the use of sodiumâ€glucose cotransporterâ€2 inhibitors in patients with heart failure with reduced ejection fraction. ESC Heart Failure, 2022, 9, 800-811.	3.1	4
29	Provocation of left ventricular outflow tract obstruction using nitrate inhalation in hypertrophic cardiomyopathy: Relation to electromechanical delay. Global Cardiology Science & Practice, 2015, 2015, 15.	0.4	3
30	COVID-19 and the heart: insights from the National Societies of Cardiology Journals. European Heart Journal, 2021, 42, 4003-4005.	2.2	2
31	Impact of Left Bundle Branch Block on Left Ventricular Mechanics in Patients with Idiopathic Dilated Cardiomyopathy. World Journal of Cardiovascular Diseases, 2019, 09, 132-148.	0.2	2
32	Aortic biomechanics in hypertrophic cardiomyopathy. Global Cardiology Science & Practice, 2015, 2015, 27.	0.4	1
33	A comparative study of mutation screening of sarcomeric genes (MYBPC3, MYH7, TNNT2) using single gene approach versus targeted gene panel next generation sequencing in a cohort of HCM patients in Egypt. Egyptian Journal of Medical Human Genetics, 2017, 18, 381-387.	1.0	1
34	Heart failure 2019. Insights from the National Society of Cardiology Journals. REC: CardioClinics, 2021, 56, 296-296.	0.1	1
35	Impact of the left anterior descending artery wrapping around the left ventricular apex on cardiac mechanics in patients with normal coronary angiography. Egyptian Heart Journal, 2020, 72, 33.	1.2	1
36	Diagnostic value of dobutamine stress Doppler tissue imaging in diabetic patients with suspected coronary artery disease. Egyptian Heart Journal, 2012, 64, 109-120.	1.2	0

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#	Article	IF	CITATIONS
37	Heart Failure 2019. European Heart Journal, 2021, 42, 557-559.	2.2	О
38	Heart Failure 2019 Insights from the National Society of Cardiology journals. Turk Kardiyoloji Dernegi Arsivi, 2021, 49, 341-343.	0.5	0
39	Heart failure 2019. Insights from the National Society of Cardiology Journals. REC: Interventional Cardiology, 2021, , .	0.1	0
40	Diagnostic value of dobutamine stress Doppler tissue imaging in diabetic patients with suspected coronary artery disease. World Journal of Cardiovascular Diseases, 2011, 01, 1-12.	0.2	0
41	An Evaluation Of The Clinical Potential Of Ngs In Hcm. , 2014, , .		O
42	Right Ventricular Mechanical Changes after Septal Myectomy for Obstructive Hypertrophic Cardiomyopathy: Vector Velocity Imaging Study. World Journal of Cardiovascular Diseases, 2019, 09, 467-488.	0.2	0
43	Left ventricular mechanics before and after myectomy in patients with hypertrophic obstructive cardiomyopathy. Menoufia Medical Journal, 2019, 32, 836.	0.1	0
44	DYDA 2TM trial: unveil the linagliptin innocence. European Journal of Preventive Cardiology, 2021, 28, 5-7.	1.8	0
45	Prediction of Cardiovascular Events in Patients with Isolated Coronary Artery Ectasia. Cardiology Research and Cardiovascular Medicine, 2020, 5, .	0.0	O