

Jolanda Sabatino

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

1,485
citations

304602

22
h-index

360920

35
g-index

85
all docs

85
docs citations

85
times ranked

2412
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Invasive Myocardial Work in Patients with Severe Aortic Stenosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 747.	1.0	11
2	Flow-Responsive Noncoding RNAs in the Vascular System: Basic Mechanisms for the Clinician. <i>Journal of Clinical Medicine</i> , 2022, 11, 459.	1.0	5
3	Marinobufagenin, left ventricular geometry and cardiac dysfunction in end-stage kidney disease patients. <i>International Urology and Nephrology</i> , 2022, 54, 2581-2589.	0.6	7
4	The new pandemic: ACHD HF. <i>International Journal of Cardiology</i> , 2022, , .	0.8	1
5	A Rodent Model of The Ross Operation: Syngeneic Pulmonary Artery Graft Implantation in A Systemic Position. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	0
6	Echocardiographic Normal Reference Ranges for Non-invasive Myocardial Work Parameters in Pediatric Age: Results From an International Multi-Center Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 792622.	1.1	5
7	Mechanical and Structural Adaptation of the Pulmonary Root after Ross Operation in a Murine Model. <i>Journal of Clinical Medicine</i> , 2022, 11, 3742.	1.0	0
8	Women's perspective on the COVID-19 pandemic: Walking into a post-peak phase. <i>International Journal of Cardiology</i> , 2021, 323, 29-33.	0.8	7
9	Estimation of the Acute Myocardial Infarction Onset Time based on Time-Course Acquisitions. <i>Annals of Biomedical Engineering</i> , 2021, 49, 477-486.	1.3	7
10	Scimitar Syndrome: Role of Right Atrial Longitudinal Strain. A Case Report. <i>Congenital Heart Disease</i> , 2021, 16, 411-416.	0.0	0
11	Longitudinal Evaluation of Right Ventricle Function after Right Ventricle- Pulmonary Artery Shunt vs. Blalock-Taussig Shunt. <i>Congenital Heart Disease</i> , 2021, 16, 27-37.	0.0	1
12	Blood speckle imaging: A new echocardiographic approach to study fluid dynamics in congenital heart disease. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 2, 100079.	0.2	3
13	Abnormal myocardial work in children with Kawasaki disease. <i>Scientific Reports</i> , 2021, 11, 7974.	1.6	13
14	Tricuspid valve in congenital heart disease: multimodality imaging and electrophysiological considerations. <i>Minerva Cardiology and Angiology</i> , 2021, , .	0.4	1
15	Differences in coagulopathy indices in patients with severe versus non-severe COVID-19: a meta-analysis of 35 studies and 6427 patients. <i>Scientific Reports</i> , 2021, 11, 10464.	1.6	30
16	Measurement of the QT interval using the Apple Watch. <i>Scientific Reports</i> , 2021, 11, 10817.	1.6	23
17	CBRA: Cardiac biomarkers release analyzer. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 204, 106037.	2.6	5
18	How to measure left ventricular twist by two-dimensional speckle-tracking analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 961-963.	0.5	7

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19	Women leaders in Cardiology. Contemporary profile of the WHO European region. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	11
20	Early reduction of left atrial function predicts adverse clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. <i>Open Heart</i> , 2021, 8, e001685.	0.9	16
21	Early Echocardiographic and Cardiac MRI Findings in Multisystem Inflammatory Syndrome in Children. <i>Journal of Clinical Medicine</i> , 2021, 10, 3360.	1.0	37
22	Prediction of Significant Coronary Artery Disease Through Advanced Echocardiography: Role of Non-invasive Myocardial Work. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 719603.	1.1	14
23	New antithrombotic strategies and coronary stent technologies for patients at high bleeding risk undergoing percutaneous coronary intervention. <i>Current Vascular Pharmacology</i> , 2021, 19, .	0.8	1
24	Adult congenital heart disease: Special considerations for COVID-19 and vaccine allocation/prioritization. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 4, 100186.	0.2	5
25	Non-compaction cardiomyopathy and cardiovascular outcomes: A further plus point in favour of left ventricular twist. <i>International Journal of Cardiology</i> , 2021, 339, 118-119.	0.8	1
26	Analysis and Classification of Patients with Acute Myocardial Infarction by Using Nonlinear Mixed-Effects Modeling. , 2021, , .		1
27	Altered circulating marinobufagenin levels and recurrent intradialytic hypotensive episodes in chronic hemodialysis patients: a pilot, prospective study. <i>Reviews in Cardiovascular Medicine</i> , 2021, 22, 1577.	0.5	7
28	Quantitative changes in intracardiac vortices between patients with different ventricular geometry. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	0
29	Assessment of intracardiac fluid-dynamics of patients with aortic stenosis. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	0
30	729 Clinical profile and management of acute myocardial infarction in elderly patients. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	0
31	Experimental Modeling and Identification of Cardiac Biomarkers Release in Acute Myocardial Infarction. <i>IEEE Transactions on Control Systems Technology</i> , 2020, 28, 183-195.	3.2	10
32	Predictors of outcomes in patients with mitral regurgitation undergoing percutaneous valve repair. <i>Scientific Reports</i> , 2020, 10, 17144.	1.6	7
33	Stent Thrombosis After Percutaneous Coronary Intervention. <i>Cardiology Clinics</i> , 2020, 38, 639-647.	0.9	16
34	Women Empowerment in Cardiology. <i>JACC: Case Reports</i> , 2020, 2, 2037-2039.	0.3	3
35	Echocardiography and cardiac magnetic resonance in children with repaired tetralogy of Fallot: New insights in cardiac mechanics and exercise capacity. <i>International Journal of Cardiology</i> , 2020, 321, 144-149.	0.8	13
36	Impact of cardiovascular risk profile on COVID-19 outcome. A meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0237131.	1.1	62

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37	Statins Stimulate New Myocyte Formation After Myocardial Infarction by Activating Growth and Differentiation of the Endogenous Cardiac Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7927.	1.8	27
38	Functional and morphological cardiovascular alterations associated with neurofibromatosis 1. <i>Scientific Reports</i> , 2020, 10, 12070.	1.6	11
39	B-Type Natriuretic Peptide as Biomarker of COVID-19 Disease Severity – A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2957.	1.0	33
40	Empagliflozin prevents doxorubicin-induced myocardial dysfunction. <i>Cardiovascular Diabetology</i> , 2020, 19, 66.	2.7	61
41	COVID-19 and Congenital Heart Disease: Results from a Nationwide Survey. <i>Journal of Clinical Medicine</i> , 2020, 9, 1774.	1.0	61
42	Cardiac imaging in congenital heart disease during the coronavirus disease-2019 pandemic: recommendations from the Working Group on Congenital Heart Disease of the Italian Society of Cardiology. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 467-471.	0.6	11
43	Standard Versus Ultrasound-Guided Cannulation of the Femoral Artery in Patients Undergoing Invasive Procedures: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2020, 9, 677.	1.0	25
44	Direct Oral Anticoagulants in Patients With Active Cancer. <i>JACC: CardioOncology</i> , 2020, 2, 428-440.	1.7	47
45	Dual anti-thrombotic treatment with direct anticoagulants improves clinical outcomes in patients with Atrial Fibrillation with ACS or undergoing PCI. A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0235511.	1.1	8
46	Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients for the Treatment of Severe Aortic Stenosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 439.	1.0	11
47	Prey in Heroes™ Capes. <i>JACC: Case Reports</i> , 2020, 2, 1419-1420.	0.3	3
48	Serial changes in longitudinal strain are associated with outcome in children with hypoplastic left heart syndrome. <i>International Journal of Cardiology</i> , 2020, 317, 56-62.	0.8	19
49	Non-invasive myocardial work is reduced during transient acute coronary occlusion. <i>PLoS ONE</i> , 2020, 15, e0244397.	1.1	13
50	Non-invasive myocardial work is reduced during transient acute coronary occlusion. , 2020, 15, e0244397.		0
51	Non-invasive myocardial work is reduced during transient acute coronary occlusion. , 2020, 15, e0244397.		0
52	Non-invasive myocardial work is reduced during transient acute coronary occlusion. , 2020, 15, e0244397.		0
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55	Non-invasive myocardial work is reduced during transient acute coronary occlusion. , 2020, 15, e0244397.		0
56	Reliability of Instantaneous Wave-Free Ratio (iFR) for the Evaluation of Left Main Coronary Artery Lesions. Journal of Clinical Medicine, 2019, 8, 1143.	1.0	15
57	MicroRNAs fingerprint of bicuspid aortic valve. Journal of Molecular and Cellular Cardiology, 2019, 134, 98-106.	0.9	25
58	Identification of the infarct time in patients with acute myocardial infarction. , 2019, 2019, 1891-1894.		0
59	Left Atrial Strain to Identify Diastolic Dysfunction in Children with Cardiomyopathies. Journal of Clinical Medicine, 2019, 8, 1243.	1.0	29
60	Mathematical Model of the Release of the cTnT and CK-MB cardiac biomarkers in patients with acute myocardial infarction. , 2019, , .		4
61	Pure Aortic Regurgitation in Pediatric Patients. American Journal of Cardiology, 2019, 124, 1731-1735.	0.7	2
62	Left Ventricular Twist Mechanics to Identify Left Ventricular Noncompaction in Childhood. Circulation: Cardiovascular Imaging, 2019, 12, e007805.	1.3	37
63	Prognostic value of echocardiographic parameters in pediatric patients with Ebstein's anomaly. International Journal of Cardiology, 2019, 278, 76-83.	0.8	19
64	Hindlimb Ischemia Impairs Endothelial Recovery and Increases Neointimal Proliferation in the Carotid Artery. Scientific Reports, 2018, 8, 761.	1.6	39
65	Transcoronary concentration gradients of circulating microRNAs in heart failure. European Journal of Heart Failure, 2018, 20, 1000-1010.	2.9	70
66	Hand Laser Perfusion Imaging to Assess Radial Artery Patency: A Pilot Study. Journal of Clinical Medicine, 2018, 7, 319.	1.0	4
67	Evaluation of cardiac function by global longitudinal strain before and after treatment with sofosbuvir-based regimens in HCV infected patients. BMC Infectious Diseases, 2018, 18, 518.	1.3	12
68	Percutaneous Closure Versus Medical Treatment in Stroke Patients With Patent Foramen Ovale. Annals of Internal Medicine, 2018, 168, 343.	2.0	71
69	Predictive mathematical model of cardiac troponin release following acute myocardial infarction. , 2017, , .		5
70	A model of cardiac troponin T release in patient with acute myocardial infarction. , 2017, , .		3
71	Should We Maintain Anticoagulation after Successful Radiofrequency Catheter Ablation of Atrial Fibrillation? The Need for a Randomized Study. Frontiers in Cardiovascular Medicine, 2017, 4, 85.	1.1	12
72	Description and Validation of TAVIApp: A Novel Mobile Application for Support of Physicians in the Management of Aortic Stenosisâ€”Management of Aortic Stenosis with TAVIApp. BioMed Research International, 2017, 2017, 1-8.	0.9	9

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73	Long-term outcomes of coronary artery bypass grafting versus stent-PCI for unprotected left main disease: a meta-analysis. BMC Cardiovascular Disorders, 2017, 17, 240.	0.7	31
74	Modulation of Circulating MicroRNAs Levels during the Switch from Clopidogrel to Ticagrelor. BioMed Research International, 2016, 2016, 1-5.	0.9	57
75	Clinical Usefulness of a Mobile Application for the Appropriate Selection of the Antiarrhythmic Device in Heart Failure. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 696-702.	0.5	13
76	Impact of intracoronary adenosine administration during primary PCI: A meta-analysis. International Journal of Cardiology, 2016, 203, 1032-1041.	0.8	32
77	The duration of balloon inflation affects the luminal diameter of coronary segments after bioresorbable vascular scaffolds deployment. BMC Cardiovascular Disorders, 2015, 15, 169.	0.7	20
78	First case of subcutaneous implantable cardioverter-defibrillator extrusion. International Journal of Cardiology, 2015, 192, 19-20.	0.8	1
79	Down-regulation of miR-23b induces phenotypic switching of vascular smooth muscle cells <i>in vitro</i> and <i>in vivo</i> . Cardiovascular Research, 2015, 107, 522-533.	1.8	98
80	The instantaneous wave-free ratio (iFR) for evaluation of non-culprit lesions in patients with acute coronary syndrome and multivessel disease. International Journal of Cardiology, 2015, 178, 46-54.	0.8	37
81	MicroRNA-1 Downregulation Increases Connexin 43 Displacement and Induces Ventricular Tachyarrhythmias in Rodent Hypertrophic Hearts. PLoS ONE, 2013, 8, e70158.	1.1	67
82	Inhibition of miR-92a increases endothelial proliferation and migration <i>in vitro</i> as well as reduces neointimal proliferation <i>in vivo</i> after vascular injury. Basic Research in Cardiology, 2012, 107, 296.	2.5	100