Calogera Pisano

List of Publications by Year
in descending order

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29 papers	486 citations	759055 12 h-index	713332 21 g-index
30 all docs	30 docs citations	30 times ranked	679 citing authors

#	Article	IF	Citations
1	Are Endothelial Progenitor Cells the Real Solution for Cardiovascular Diseases? Focus on Controversies and Perspectives. BioMed Research International, 2015, 2015, 1-17.	0.9	61
2	Cardiovascular Disease in Ageing: An Overview on Thoracic Aortic Aneurysm as an Emerging Inflammatory Disease. Mediators of Inflammation, 2017, 2017, 1-8.	1.4	61
3	Deregulation of Notch1 pathway and circulating endothelial progenitor cell (EPC) number in patients with bicuspid aortic valve with and without ascending aorta aneurysm. Scientific Reports, 2018, 8, 13834.	1.6	47
4	Histological and genetic studies in patients with bicuspid aortic valve and ascending aorta complications. Interactive Cardiovascular and Thoracic Surgery, 2012, 14, 300-306.	0.5	42
5	Can the TLR-4-Mediated Signaling Pathway Be â€œA Key Inflammatory Promoter for Sporadic TAAâ€?. Mediators of Inflammation, 2014, 2014, 1-14.	1.4	38
6	Diagnostic and Prognostic Relevance of Red Blood Cell Distribution Width for Vascular Aging and Cardiovascular Diseases. Rejuvenation Research, 2019, 22, 146-162.	0.9	25
7	Role of TGF-Î²Pathway Polymorphisms in Sporadic Thoracic Aortic Aneurysm: rs900 TGF-Î²2 Is a Marker of Differential Gender Susceptibility. Mediators of Inflammation, 2014, 2014, 1-8.	1.4	21
8	Penn classification in acute aortic dissection patients. Acta Cardiologica, 2016, 71, 235-240.	0.3	18
9	Red Blood Cell Distribution Width, Vascular Aging Biomarkers, and Endothelial Progenitor Cells for Predicting Vascular Aging and Diagnosing/Prognosing Age-Related Degenerative Arterial Diseases. Rejuvenation Research, 2019, 22, 399-408.	0.9	17
10	Are the leukocyte telomere length attrition and telomerase activity alteration potential predictor biomarkers for sporadic TAA in aged individuals?. Age, 2014, 36, 9700.	3.0	14
11	A Typical Immune T/B Subset Profile Characterizes Bicuspid Aortic Valve: In an Old Status?. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-9.	1.9	14
12	Type 5 phosphodiesterase (PDE5) and the vascular tree: From embryogenesis to aging and disease. Mechanisms of Ageing and Development, 2020, 190, 111311.	2.2	13
13	Regulation of PDE5 expression in human aorta and thoracic aortic aneurysms. Scientific Reports, 2019, 9, 12206.	1.6	12
14	Specific miRNA and Gene Deregulation Characterize the Increased Angiogenic Remodeling of Thoracic Aneurysmatic Aortopathy in Marfan Syndrome. International Journal of Molecular Sciences, 2020, 21, 6886.	1.8	12
15	Valve prosthesis-patient mismatch: hemodynamic, echocardiographic and clinical consequences. Interactive Cardiovascular and Thoracic Surgery, 2011, 13, 606-610.	0.5	10
16	Associations of rs3918242 and rs2285053 MMP-9 and MMP-2 polymorphisms with the risk, severity, and short- and long-term complications of degenerative mitral valve diseases: a 4.8-year prospective cohort study. Cardiovascular Pathology, 2016, 25, 362-370.	0.7	10
17	A particular phenotype of ascending aorta aneurysms as precursor of type A aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 840-846.	0.5	9
18	Polymorphisms of Pro-Inflammatory IL-6 and IL-1Î² Cytokines in Ascending Aortic Aneurysms as Genetic Modifiers and Predictive and Prognostic Biomarkers. Biomolecules, 2021, 11, 943.	1.8	9

#	Article	IF	Citations
19	Matrix Metalloproteinases (MMPs), Their Genetic Variants and miRNA in Mitral Valve Diseases: Potential Biomarker Tools and Targets for Personalized Treatments. Journal of Heart Valve Disease, 2016, 25, 463-474.	0.5	9
20	Deregulation of TLR4 signaling pathway characterizes Bicuspid Aortic valve syndrome. Scientific Reports, 2019, 9, 11028.	1.6	8
21	Identification of Three Particular Morphological Phenotypes in Sporadic Thoracic Aortic Aneurysm: Phenotype III As Sporadic Thoracic Aortic Aneurysm Biomarker in Aged Individuals. Rejuvenation Research, 2014, 17, 192-196.	0.9	7
22	Role of Cachexia and Fragility in the Patient Candidate for Cardiac Surgery. Nutrients, 2021, 13, 517.	1.7	7
23	Oxidative Stress in the Pathogenesis of Aorta Diseases as a Source of Potential Biomarkers and Therapeutic Targets, with a Particular Focus on Ascending Aorta Aneurysms. Antioxidants, 2022, 11, 182.	2.2	7
24	Obstructive Sleep Apnea, Palatal Morphology, and Aortic Dilatation in Marfan Syndrome Growing Subjects: A Retrospective Study. International Journal of Environmental Research and Public Health, 2021, 18, 3045.	1.2	6
25	Acute Type A Aortic Dissection: Beyond the Diameter. Journal of Heart Valve Disease, 2016, 25, 764-768.	0.5	4
26	Early structural degeneration of Mitroflow aortic valve: another issue in addition to the mismatch?. Journal of Thoracic Disease, 2018, 10, E270-E274.	0.6	2
27	Marfan syndrome in children: correlation between musculoskeletal features and cardiac Z-score. Journal of Pediatric Orthopaedics Part B, 2021, 30, 301-305.	0.3	2
28	The effects of DeBakey type acute aortic dissection and preoperative peripheral and cardiac malperfusion on the outcomes after surgical repair. Kardiochirurgia I Torakochirurgia Polska, 2021, 18, 1-7.	0.1	1
29	Right ventricular inflow obstruction related to late Candida albicans infection of implantable cardioverter-defibrillator leads. European Journal of Cardio-thoracic Surgery, 2020, 58, 1101-1101.	0.6	0