

Jens Barthelmes

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

480
citations

1162367

8
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

932
citing authors

#	ARTICLE	IF	CITATIONS
1	AAV6.ÂARKct cardiac gene therapy ameliorates cardiac function and normalizes the catecholaminergic axis in a clinically relevant large animal heart failure model. <i>European Heart Journal</i> , 2013, 34, 1437-1447.	1.0	142
2	Retinal microvascular dysfunction in heart failure. <i>European Heart Journal</i> , 2018, 39, 47-56.	1.0	91
3	Endothelial dysfunction in cardiovascular disease and Flammer syndromeâ€”similarities and differences. <i>EPMA Journal</i> , 2017, 8, 99-109.	3.3	68
4	Cocoa, Blood Pressure, and Vascular Function. <i>Frontiers in Nutrition</i> , 2017, 4, 36.	1.6	68
5	Computed Tomography Angiography of Coronary Artery Bypass Grafts. <i>Investigative Radiology</i> , 2016, 51, 241-248.	3.5	24
6	Retinal microvascular dysfunction in hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1523-1531.e2.	0.6	22
7	Retinal microvascular dysfunction in patients with coronary artery disease with and without heart failure: a <i>continuum</i>?. <i>European Journal of Heart Failure</i> , 2019, 21, 988-997.	2.9	20
8	Polyphenols: Anti-Platelet Nutraceutical?. <i>Current Pharmaceutical Design</i> , 2018, 24, 146-157.	0.9	14
9	Current challenges in interventional mitral valve treatment. <i>Journal of Thoracic Disease</i> , 2015, 7, 1536-42.	0.6	8
10	Hypovolemia and reduced hemoglobin mass in patients with heart failure and preserved ejection fraction. <i>Physiological Reports</i> , 2019, 7, e14222.	0.7	6
11	Comprehensive cardiac phenotyping in large animals: comparison of pressureâ€“volume analysis and cardiac magnetic resonance imaging in pig post-myocardial infarction systolic heart failure. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1691-1699.	0.7	5
12	Does an undetected obstructive sleep apnea influence the natural course and success of cardiac rehabilitation after cardiac surgery?. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 148-157.	1.1	5
13	Is waterpipe-smoking bad for your heart?. <i>European Heart Journal</i> , 2018, 39, 3016-3017.	1.0	2
14	Eyes on amyloidosis: microvascular retinal dysfunction in cardiac amyloidosis. <i>ESC Heart Failure</i> , 2022, 9, 1186-1194.	1.4	2
15	Ageâ€“dependent impairment of the erythropoietin response to reduced central venous pressure in HFpEF patients. <i>Physiological Reports</i> , 2019, 7, e14021.	0.7	1
16	Effects of hemodialysis on blood volume, macro- and microvascular function. <i>Microvascular Research</i> , 2020, 129, 103958.	1.1	1