

# Attila Cziráki

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,185  
citations

623734

14  
h-index

377865

34  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive validation of a new oscillometric device (Arteriograph) for measuring augmentation index, central blood pressure and aortic pulse wave velocity. <i>Journal of Hypertension</i> , 2010, 28, 2068-2075.	0.5	304
2	A new oscillometric method for assessment of arterial stiffness: comparison with tonometric and piezo-electronic methods. <i>Journal of Hypertension</i> , 2008, 26, 523-528.	0.5	263
3	Reference values of aortic pulse wave velocity in a large healthy population aged between 3 and 18 years. <i>Journal of Hypertension</i> , 2012, 30, 2314-2321.	0.5	86
4	Suppression of poly (ADP-ribose) polymerase activation by 3-aminobenzamide in a rat model of myocardial infarction: long-term morphological and functional consequences. <i>British Journal of Pharmacology</i> , 2001, 133, 1424-1430.	5.4	77
5	Beneficial effects of a novel ultrapotent poly(ADP-ribose) polymerase inhibitor in murine models of heart failure. <i>International Journal of Molecular Medicine</i> , 2006, 17, 369-75.	4.0	59
6	Role of poly(ADP-ribose) polymerase activation in endotoxin-induced cardiac collapse in rodents. <i>Biochemical Pharmacology</i> , 2002, 64, 1785-1791.	4.4	53
7	cGMP accumulation and gene expression of soluble guanylate cyclase in human vascular tissue. <i>Journal of Cellular Physiology</i> , 1996, 167, 213-221.	4.1	40
8	INO-1001 A NOVEL POLY(ADP-RIBOSE) POLYMERASE (PARP) INHIBITOR IMPROVES CARDIAC AND PULMONARY FUNCTION AFTER CRYSTALLOID CARDIOPLEGIA AND EXTRACORPORAL CIRCULATION. <i>Shock</i> , 2004, 21, 426-432.	2.1	36
9	Comparison of Aortic and Carotid Arterial Stiffness Parameters in Patients With Verified Coronary Artery Disease. <i>Clinical Cardiology</i> , 2012, 35, 26-31.	1.8	33
10	L-Arginine-Nitric Oxide-Asymmetric Dimethylarginine Pathway and the Coronary Circulation: Translation of Basic Science Results to Clinical Practice. <i>Frontiers in Pharmacology</i> , 2020, 11, 569914.	3.5	33
11	Influence of body height on aortic systolic pressure augmentation and wave reflection in childhood. <i>Journal of Human Hypertension</i> , 2015, 29, 495-501.	2.2	31
12	Human heart mitochondria do not produce physiologically relevant quantities of nitric oxide. <i>Life Sciences</i> , 2007, 80, 633-637.	4.3	17
13	Transcutaneous Carbon Dioxide Treatment Is Capable of Reducing Peripheral Vascular Resistance in Hypertensive Patients. <i>In Vivo</i> , 2018, 32, 1555-1559.	1.3	15
14	Elevated Levels of Asymmetric Dimethylarginine (ADMA) in the Pericardial Fluid of Cardiac Patients Correlate with Cardiac Hypertrophy. <i>PLoS ONE</i> , 2015, 10, e0135498.	2.5	14
15	Soluble Urokinase-Type Plasminogen Activator Receptor and Arterial Stiffness in Patients with COPD. <i>Lung</i> , 2019, 197, 189-197.	3.3	13
16	PACAP-38 in Acute ST-Segment Elevation Myocardial Infarction in Humans and Pigs: A Translational Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2883.	4.1	11
17	Stent placement in patients with coronary heart disease decreases plasma levels of the endogenous nitric oxide synthase inhibitor ADMA. <i>International Journal of Molecular Medicine</i> , 2009, 23, 651-7.	4.0	10
18	Effects of coronary revascularization with or without cardiopulmonary bypass on plasma levels of asymmetric dimethylarginine. <i>Coronary Artery Disease</i> , 2011, 22, 245-252.	0.7	9

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19	The effect of physical exercise on arterial stiffness parameters in young sportsmen. <i>Acta Cardiologica</i> , 2015, 70, 59-65.	0.9	8
20	Physiological regulation of cardiac contractility by endogenous reactive oxygen species. <i>Acta Physiologica</i> , 2012, 205, 26-40.	3.8	7
21	Pericardial fluid of cardiac patients elicits arterial constriction: role of endothelin-1. <i>Canadian Journal of Physiology and Pharmacology</i> , 2015, 93, 779-785.	1.4	6
22	Effects of stent implementation on plasma levels of asymmetric dimethylarginine in patients with or without ST-segment elevation acute myocardial infarction. <i>International Journal of Molecular Medicine</i> , 2010, 25, 617-24.	4.0	5
23	Childhood Obesity: Does it Have Any Effect on Young Arteries?. <i>Frontiers in Pediatrics</i> , 2020, 8, 389.	1.9	5
24	Endothelial function studies in pulmonary vascular disease: determination of angiotensin converting enzyme activity in humans (review). <i>International Journal of Molecular Medicine</i> , 2002, 9, 317-25.	4.0	5
25	Effect of Acute Coronary Occlusion on the Size of the Dynamically Perfused Coronary Capillary Bed in the Dog. <i>Microvascular Research</i> , 1998, 56, 95-103.	2.5	4
26	Quantification of pulmonary capillary endothelium-bound angiotensin converting enzyme inhibition in man. <i>General Pharmacology</i> , 2000, 35, 213-218.	0.7	4
27	Early post-operative thrombosis of the prosthetic mitral valve in patient with heparin-induced thrombocytopenia. <i>Journal of Cardiothoracic Surgery</i> , 2012, 7, 23.	1.1	4
28	Prevalence of Overweight and Obesity in Hungarian Children and Adolescents. <i>Annals of Nutrition and Metabolism</i> , 2018, 72, 259-264.	1.9	4
29	Inhibition of pulmonary endothelial angiotensin converting enzyme activity by trandolaprilat in vivo. <i>Drug Development Research</i> , 1997, 41, 22-30.	2.9	3
30	Validation of the Arteriograph working principle: questions still remain. <i>Journal of Hypertension</i> , 2011, 29, 620.	0.5	3
31	TCT-804 Comparative Validation of the ALPHA Score, a Novel Risk Model Including Vascular Access Site for Predicting 30-Day Mortality in Patients Treated With Primary PCI. <i>Journal of the American College of Cardiology</i> , 2018, 72, B320-B321.	2.8	3
32	Updated and revised normal values of aortic pulse wave velocity in children and adolescents aged 3–18 years. <i>Journal of Human Hypertension</i> , 2020, 35, 604-612.	2.2	3
33	Oscillometrically Measured Aortic Pulse Wave Velocity Reveals Asymptomatic Carotid Atherosclerosis in a Middle-Aged, Apparently Healthy Population. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	3
34	Influencing Factors of Cardiac Adaptation in Adolescent Athletes. <i>International Journal of Sports Medicine</i> , 2021, 42, 1209-1221.	1.7	3
35	Unaltered pulmonary capillary surface area in the presence of changing arterial resistance. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1998, 274, L264-L269.	2.9	2
36	Simple and choice reaction times are prolonged following extracorporeal circulation: a potential method for the assessment of acute neurocognitive deficit. <i>Medical Science Monitor</i> , 2009, 15, CR470-6.	1.1	2

#	ARTICLE	IF	CITATIONS
37	Reply to the letter of B. Trachet et al.. Journal of Hypertension, 2011, 29, 1663-1664.	0.5	1
38	Short-term response of metabolic hormones to coronary artery bypass surgery. Advances in Medical Sciences, 2014, 59, 213-220.	2.1	1
39	Investigation of asymmetric dimethylarginine in patients with coronary artery disease. Cardiologia Croatica, 2014, 9, 256-256.	0.0	1
40	Reference values of aortic pulse wave velocity in a large healthy population aged between 3 and 18 years. Journal of Hypertension, 2013, 31, 425-426.	0.5	0
41	The assessment of neural injury following open heart surgery by physiological tremor analysis. Archives of Medical Science, 2013, 1, 40-46.	0.9	0
42	1.2 HOW DOES OBESITY INFLUENCE ARTERIAL STIFFNESS IN ASYMPTOMATIC ADULTS?. Artery Research, 2016, 16, 48.	0.6	0
43	3.8 CHILDHOOD OBESITY: DOES IT HAVE ANY EFFECT ON YOUNG ARTERIES?. Artery Research, 2018, 24, 75.	0.6	0
44	Novel Aspects of Differences in Arterial Stiffness Parameters during Short Abstinent Period in Smokers vs. Non-smokers. Artery Research, 2020, 26, 212-218.	0.6	0