Blerim Mujaj

List of Publications by Year
in descending order

35 papers	470 citations	840776 11 h-index	752698 20 g-index
35 all docs	35 docs citations	35 times ranked	766 citing authors

#	Article	IF	Citations
1	The effect of spironolactone on cardiovascular function and markers of fibrosis in people at increased risk of developing heart failure: the heart 'OMics' in AGEing (HOMAGE) randomized clinical trial. European Heart Journal, 2021, 42, 684-696.	2.2	77
2	Proteomic and Mechanistic Analysis of Spironolactone in Patients at Risk for HF. JACC: Heart Failure, 2021, 9, 268-277.	4.1	46
3	Effects of spironolactone on serum markers of fibrosis in people at high risk of developing heart failure: rationale, design and baseline characteristics of a proof-of-concept, randomised, precision-medicine, prevention trial. The Heart OMics in AGing (HOMAGE) trial. European Journal of Heart Failure, 2020, 22, 1711-1723.	7.1	43
4	Antithrombotic treatment is associated with intraplaque haemorrhage in the atherosclerotic carotid artery: a cross-sectional analysis of The Rotterdam Study. European Heart Journal, 2018, 39, 3369-3376.	2.2	39
5	Associations of Endogenous Estradiol and Testosterone Levels With Plaque Composition and Risk of Stroke in Subjects With Carotid Atherosclerosis. Circulation Research, 2018, 122, 97-105.	4.5	36
6	Statin use is associated with carotid plaque composition: The Rotterdam Study. International Journal of Cardiology, 2018, 260, 213-218.	1.7	35
7	Inactive matrix Gla protein is a novel circulating biomarker predicting retinal arteriolar narrowing in humans. Scientific Reports, 2018, 8, 15088.	3.3	17
8	A novel urinary biomarker predicts 1-year mortality after discharge from intensive care. Critical Care, 2020, 24, 10.	5.8	16
9	Association of office and ambulatory blood pressure with blood lead in workers before occupational exposure. Journal of the American Society of Hypertension, 2018, 12, 14-24.	2.3	14
10	Comparison of CT and CMR for detection and quantification of carotid artery calcification: the Rotterdam Study. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 28.	3.3	12
11	ECG Voltage in Relation to Peripheral and Central Ambulatory Blood Pressure. American Journal of Hypertension, 2018, 31, 178-187.	2.0	12
12	The rationale and design of reduction of uncontrolled hypertension by Remote Monitoring and Telemedicine (REMOTE) study. Blood Pressure, 2018, 27, 99-105.	1.5	11
13	Renal function in relation to low-level environmental lead exposure. Nephrology Dialysis Transplantation, 2019, 34, 941-946.	0.7	11
14	Aspirin use is associated with increased risk for incident heart failure: a patient-level pooled analysis. ESC Heart Failure, 2022, 9, 685-694.	3.1	10
15	Urinary Proteomics in Predicting Heart Transplantation Outcomes (uPROPHET)—Rationale and database description. PLoS ONE, 2017, 12, e0184443.	2.5	9
16	Bacteriology testing of cardiovascular tissues: comparison of transport solution versus tissue testing. Cell and Tissue Banking, 2016, 17, 211-218.	1.1	8
17	Reproducibility of Retinal Microvascular Traits Decoded by the Singapore I Vessel Assessment Software Across the Human Age Range. American Journal of Hypertension, 2018, 31, 438-449.	2.0	8
18	Neurocognitive function in relation to blood lead among young men prior to chronic occupational exposure. Scandinavian Journal of Work, Environment and Health, 2019, 45, 298-307.	3.4	8

#	Article	IF	Citations
19	Serum insulin levels are associated with vulnerable plaque components in the carotid artery: the Rotterdam Study. European Journal of Endocrinology, 2020, 182, 343-350.	3.7	8
20	Biomarkers to Assess Right Heart Pressures in Recipients of a Heart Transplant: A Proof-of-Concept Study. Transplantation Direct, 2018, 4, e346.	1.6	7
21	Association between Adipose Tissue Depots and Dyslipidemia: The KORA-MRI Population-Based Study. Nutrients, 2022, 14, 797.	4.1	6
22	Conventional and Ambulatory Blood Pressure as Predictors of Diastolic Left Ventricular Function in a Flemish Population. Journal of the American Heart Association, 2018, 7, .	3.7	5
23	Heart rate variability and peripheral nerve conduction velocity in relation to blood lead in newly hired lead workers. Occupational and Environmental Medicine, 2019, 76, 382-388.	2.8	5
24	Serum insulin is associated with right ventricle function parameters and lung volumes in subjects free of cardiovascular disease. European Journal of Endocrinology, 2021, 184, 289-298.	3.7	5
25	Subclinical cardiac impairment relates to traditional pulmonary function test parameters and lung volume as derived from whole-body MRI in a population-based cohort study. Scientific Reports, 2021, 11, 16173.	3.3	5
26	Central hemodynamics in relation to blood lead in young men prior to chronic occupational exposure. Blood Pressure, 2019, 28, 279-290.	1.5	4
27	Spironolactone effect on the blood pressure of patients at risk of developing heart failure: an analysis from the HOMAGE trial. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, , .	3.0	4
28	Environmental exposure to lead: old myths never die. Lancet Public Health, The, 2018, 3, e362.	10.0	3
29	Central hemodynamics in relation to low-level environmental lead exposure. Blood Pressure, 2020, 29, 157-167.	1.5	3
30	Association between Large Arteries Diameter and Heart Function in Subjects Free of Cardiovascular Diseases. Journal of Personalized Medicine, 2022, 12, 889.	2.5	2
31	Metabolic Syndrome and Breast Cancer Molecular Subtypes: An Observational Patient Study. Breast Cancer: Basic and Clinical Research, 2022, 16, 117822342210805.	1.1	1
32	Comparison of ct and MRI on the detection and quantification of carotid artery calcification: The rotterdam study. Atherosclerosis, 2017, 263, e17.	0.8	0
33	P39 LEFT VENTRICULAR STRUCTURE AND FUNCTION IN RELATION TO PERIPHERAL AND CENTRAL BLOOD PRESSURE IN A GENERAL POPULATION. Artery Research, 2017, 20, 66.	0.6	0
34	A0341 Association of office and ambulatory blood pressure with blood lead in workers prior to occupational exposure. Journal of Hypertension, 2018, 36, e264.	0.5	0
35	A NOVEL URINARY BIOMARKER PREDICTS 1 YEAR MORTALITY AFTER DISCHARGE FROM INTENSIVE CARE. Journal of Hypertension, 2021, 39, e258.	0.5	0