

Rosa-Maria Bruno

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

124
papers

3,450
citations

29
h-index

55
g-index

153
ext. papers

4,408
ext. citations

4.6
avg, IF

5.46
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 124 | Is oxidative stress a therapeutic target in cardiovascular disease?. <i>European Heart Journal</i> , 2010 , 31, 2741-8 | 9.8 | 319 |
| 123 | Expert consensus and evidence-based recommendations for the assessment of flow-mediated dilation in humans. <i>European Heart Journal</i> , 2019 , 40, 2534-2547 | 9.5 | 264 |
| 122 | The eye and the heart. <i>European Heart Journal</i> , 2013 , 34, 1270-8 | 9.5 | 211 |
| 121 | Dapagliflozin acutely improves endothelial dysfunction, reduces aortic stiffness and renal resistive index in type 2 diabetic patients: a pilot study. <i>Cardiovascular Diabetology</i> , 2017 , 16, 138 | 8.7 | 189 |
| 120 | Establishing reference values for central blood pressure and its amplification in a general healthy population and according to cardiovascular risk factors. <i>European Heart Journal</i> , 2014 , 35, 3122-33 | 9.5 | 188 |
| 119 | Sleep loss and hypertension: a systematic review. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2409-19 | 3.3 | 154 |
| 118 | Sympathetic regulation of vascular function in health and disease. <i>Frontiers in Physiology</i> , 2012 , 3, 284 | 4.6 | 123 |
| 117 | First International Consensus on the diagnosis and management of fibromuscular dysplasia. <i>Vascular Medicine</i> , 2019 , 24, 164-189 | 3.3 | 121 |
| 116 | The Role of the Autonomic Nervous System in the Pathophysiology of Obesity. <i>Frontiers in Physiology</i> , 2017 , 8, 665 | 4.6 | 109 |
| 115 | Subclinical carotid atherosclerosis and early vascular aging from long-term low-dose ionizing radiation exposure: a genetic, telomere, and vascular ultrasound study in cardiac catheterization laboratory staff. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 616-27 | 5 | 80 |
| 114 | Type 2 diabetes mellitus worsens arterial stiffness in hypertensive patients through endothelial dysfunction. <i>Diabetologia</i> , 2012 , 55, 1847-55 | 10.3 | 75 |
| 113 | Poor sleep quality and resistant hypertension. <i>Sleep Medicine</i> , 2013 , 14, 1157-63 | 4.6 | 71 |
| 112 | Wearable Activity Trackers for Monitoring Adherence to Home Confinement During the COVID-19 Pandemic Worldwide: Data Aggregation and Analysis. <i>Journal of Medical Internet Research</i> , 2020 , 22, e19787 | 7.6 | 63 |
| 111 | Hypertension, left ventricular hypertrophy and chronic kidney disease. <i>Heart Failure Reviews</i> , 2011 , 16, 615-20 | 5 | 53 |
| 110 | Macrovasculature and Microvasculature at the Crossroads Between Type 2 Diabetes Mellitus and Hypertension. <i>Hypertension</i> , 2019 , 73, 1138-1149 | 8.5 | 51 |
| 109 | Interactions between sympathetic nervous system and endogenous endothelin in patients with essential hypertension. <i>Hypertension</i> , 2011 , 57, 79-84 | 8.5 | 51 |
| 108 | Central blood pressure, arterial stiffness, and wave reflection: new targets of treatment in essential hypertension. <i>Current Hypertension Reports</i> , 2009 , 11, 190-6 | 4.7 | 49 |

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| 107 | Different Impact of Essential Hypertension on Structural and Functional Age-Related Vascular Changes. <i>Hypertension</i> , 2017 , 69, 71-78 | 8.5 | 48 |
| 106 | Effect of aliskiren treatment on endothelium-dependent vasodilation and aortic stiffness in essential hypertensive patients. <i>European Heart Journal</i> , 2012 , 33, 1530-8 | 9.5 | 48 |
| 105 | Cognitive impairment and cardiovascular disease: so near, so far. <i>International Journal of Cardiology</i> , 2014 , 175, 21-9 | 3.2 | 44 |
| 104 | Endothelial function testing and cardiovascular disease: focus on peripheral arterial tonometry. <i>Vascular Health and Risk Management</i> , 2014 , 10, 577-84 | 4.4 | 41 |
| 103 | Local carotid stiffness and intima-media thickness assessment by a novel ultrasound-based system in essential hypertension. <i>Atherosclerosis</i> , 2012 , 223, 372-7 | 3.1 | 41 |
| 102 | Intima media thickness, pulse wave velocity, and flow mediated dilation. <i>Cardiovascular Ultrasound</i> , 2014 , 12, 34 | 2.4 | 40 |
| 101 | Dynamic evaluation of renal resistive index in normoalbuminuric patients with newly diagnosed hypertension or type 2 diabetes. <i>Diabetologia</i> , 2011 , 54, 2430-9 | 10.3 | 38 |
| 100 | Sympathetic nerve traffic and asymmetric dimethylarginine in chronic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2620-7 | 6.9 | 38 |
| 99 | Effect of acute administration of vitamin C on muscle sympathetic activity, cardiac sympathovagal balance, and baroreflex sensitivity in hypertensive patients. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 302-8 | 7 | 37 |
| 98 | Renal vasodilating capacity and endothelial function are impaired in patients with obstructive sleep apnea syndrome and no traditional cardiovascular risk factors. <i>Journal of Hypertension</i> , 2013 , 31, 1456-64; discussion 1464 | 1.9 | 33 |
| 97 | Carotid and aortic stiffness in essential hypertension and their relation with target organ damage: the CATOD study. <i>Journal of Hypertension</i> , 2017 , 35, 310-318 | 1.9 | 31 |
| 96 | Early and Supernormal Vascular Aging: Clinical Characteristics and Association With Incident Cardiovascular Events. <i>Hypertension</i> , 2020 , 76, 1616-1624 | 8.5 | 29 |
| 95 | Predictive role of renal resistive index for clinical outcome after revascularization in hypertensive patients with atherosclerotic renal artery stenosis: a monocentric observational study. <i>Cardiovascular Ultrasound</i> , 2014 , 12, 9 | 2.4 | 25 |
| 94 | Cardiovascular function in healthy Himalayan high-altitude dwellers. <i>Atherosclerosis</i> , 2014 , 236, 47-53 | 3.1 | 25 |
| 93 | Poor sleep quality in systemic lupus erythematosus: does it depend on depressive symptoms?. <i>Lupus</i> , 2014 , 23, 1350-7 | 2.6 | 25 |
| 92 | The Effects of Dapagliflozin on Systemic and Renal Vascular Function Display an Epigenetic Signature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4253-4263 | 5.6 | 24 |
| 91 | Functional and structural alterations of large arteries: methodological issues. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2390-400 | 3.3 | 24 |
| 90 | Adipocytokine levels mark endothelial function in normotensive individuals. <i>Cardiovascular Diabetology</i> , 2012 , 11, 103 | 8.7 | 22 |

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|----|---|------|----|
| 89 | Cholecalciferol treatment downregulates renin-angiotensin system and improves endothelial function in essential hypertensive patients with hypovitaminosis D. <i>Journal of Hypertension</i> , 2016 , 34, 2199-205 | 1.9 | 22 |
| 88 | Association Between Lifestyle and Systemic Arterial Hypertension in Young Adults: A National, Survey-Based, Cross-Sectional Study. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016 , 23, 31-40 | 2.9 | 19 |
| 87 | Relationship between wave reflection and renal damage in hypertensive patients: a retrospective analysis. <i>Journal of Hypertension</i> , 2013 , 31, 2418-24 | 1.9 | 19 |
| 86 | The correct administration of antihypertensive drugs according to the principles of clinical pharmacology. <i>American Journal of Cardiovascular Drugs</i> , 2011 , 11, 13-20 | 4 | 19 |
| 85 | Neuroendocrine Dysregulation in Irritable Bowel Syndrome Patients: A Pilot Study. <i>Journal of Neurogastroenterology and Motility</i> , 2017 , 23, 428-434 | 4.4 | 18 |
| 84 | Predictive value of dynamic renal resistive index (DRIN) for renal outcome in type 2 diabetes and essential hypertension: a prospective study. <i>Cardiovascular Diabetology</i> , 2015 , 14, 63 | 8.7 | 18 |
| 83 | Measuring the Interaction Between the Macro- and Micro-Vasculature. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 169 | 5.4 | 18 |
| 82 | Birth weight and arterial hypertension. <i>Current Opinion in Cardiology</i> , 2015 , 30, 398-402 | 2.1 | 17 |
| 81 | The Clinical Significance and Application of Vascular Stiffness Measurements. <i>American Journal of Hypertension</i> , 2019 , 32, 4-11 | 2.3 | 17 |
| 80 | The European/International Fibromuscular Dysplasia Registry and Initiative (FEIRI)-clinical phenotypes and their predictors based on a cohort of 1000 patients. <i>Cardiovascular Research</i> , 2021 , 117, 950-959 | 9.9 | 16 |
| 79 | Vascular smooth muscle function: defining the diabetic vascular phenotype. <i>Diabetologia</i> , 2013 , 56, 2107-10 | 9.3 | 15 |
| 78 | Environmental Factors and Hypertension. <i>Current Pharmaceutical Design</i> , 2017 , 23, 3239-3246 | 3.3 | 15 |
| 77 | Enrichment of Rare Variants in Loey's-Dietz Syndrome Genes in Spontaneous Coronary Artery Dissection but Not in Severe Fibromuscular Dysplasia. <i>Circulation</i> , 2020 , 142, 1021-1024 | 16.7 | 15 |
| 76 | Indoor air pollution exposure effects on lung and cardiovascular health in the High Himalayas, Nepal: An observational study. <i>European Journal of Internal Medicine</i> , 2019 , 61, 81-87 | 3.9 | 15 |
| 75 | Age- and Sex-Specific Reference Values for Media/Lumen Ratio in Small Arteries and Relationship With Risk Factors. <i>Hypertension</i> , 2018 , 71, 1193-1200 | 8.5 | 14 |
| 74 | Essential Hypertension and Functional Microvascular Ageing. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2018 , 25, 35-40 | 2.9 | 14 |
| 73 | Relationship between insomnia symptoms, perceived stress and coping strategies in subjects with arterial hypertension: psychological factors may play a modulating role. <i>Sleep Medicine</i> , 2016 , 19, 108-115 | 4.6 | 14 |
| 72 | Vascular adaptation to extreme conditions: The role of hypoxia. <i>Artery Research</i> , 2016 , 14, 15 | 2.2 | 14 |

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| 71 | Association Between Stress-Related Sleep Reactivity and Metacognitive Beliefs About Sleep in Insomnia Disorder: Preliminary Results. <i>Behavioral Sleep Medicine</i> , 2016 , 14, 636-49 | 4.2 | 13 |
| 70 | Ambulatory blood pressure and arterial stiffness web-based telemonitoring in patients at cardiovascular risk. First results of the VASOTENS (Vascular health ASsessment Of The hypertENSive patients) Registry. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1155-1168 | 2.3 | 13 |
| 69 | SPARTE Study: Normalization of Arterial Stiffness and Cardiovascular Events in Patients With Hypertension at Medium to Very High Risk. <i>Hypertension</i> , 2021 , 78, 983-995 | 8.5 | 13 |
| 68 | Polyphenols, Antioxidants and the Sympathetic Nervous System. <i>Current Pharmaceutical Design</i> , 2018 , 24, 130-139 | 3.3 | 12 |
| 67 | Systemic Inflammation after Third Molar Removal: A Case-Control Study. <i>Journal of Dental Research</i> , 2017 , 96, 1505-1512 | 8.1 | 12 |
| 66 | Advances in the non-invasive assessment of vascular dysfunction in metabolic syndrome and diabetes: Focus on endothelium, carotid mechanics and renal vessels. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 121-128 | 4.5 | 12 |
| 65 | Gender differences in the relationships between psychosocial factors and hypertension. <i>Maturitas</i> , 2016 , 93, 58-64 | 5 | 11 |
| 64 | Olfactory evaluation in Mild Cognitive Impairment: correlation with neurocognitive performance and endothelial function. <i>European Journal of Neuroscience</i> , 2017 , 45, 1279-1288 | 3.5 | 10 |
| 63 | Metabolic and Hormonal Determinants of Glomerular Filtration Rate and Renal Hemodynamics in Severely Obese Individuals. <i>Obesity Facts</i> , 2016 , 9, 310-320 | 5.1 | 10 |
| 62 | Assessment of carotid elasticity during exercise: a reproducibility study. <i>Ultrasound in Medicine and Biology</i> , 2012 , 38, 223-30 | 3.5 | 10 |
| 61 | P2X7 receptor polymorphisms do not influence endothelial function and vascular tone in neo-diagnosed, treatment-naive essential hypertensive patients. <i>Journal of Hypertension</i> , 2013 , 31, 2362-9 | 1.9 | 10 |
| 60 | Reference Intervals for Brachial Artery Flow-Mediated Dilatation and the Relation With Cardiovascular Risk Factors. <i>Hypertension</i> , 2021 , 77, 1469-1480 | 8.5 | 10 |
| 59 | Combination therapy with lercanidipine and enalapril reduced central blood pressure augmentation in hypertensive patients with metabolic syndrome. <i>Vascular Pharmacology</i> , 2017 , 92, 16-21 | 5.9 | 9 |
| 58 | Noninvasive Assessment of Carotid Pulse Pressure Values: An Accelerometric-Based Approach. <i>IEEE Transactions on Biomedical Engineering</i> , 2016 , 63, 869-75 | 5 | 9 |
| 57 | Arterial stiffness as a predictor of recovery of left ventricular systolic function after acute myocardial infarction treated with primary percutaneous coronary intervention. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 1545-51 | 2.5 | 9 |
| 56 | Vascular Function Is Improved After an Environmental Enrichment Program: The Train the Brain-Mind the Vessel Study. <i>Hypertension</i> , 2018 , 71, 1218-1225 | 8.5 | 9 |
| 55 | Non-invasive assessment of carotid PWV via accelerometric sensors: validation of a new device and comparison with established techniques. <i>European Journal of Applied Physiology</i> , 2014 , 114, 1503-12 | 3.4 | 9 |
| 54 | Physical activity and blood pressure in 10,000 Mediterranean adults: The EPIC-Florence cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 670-678 | 4.5 | 9 |

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|----|--|-----|---|
| 53 | Covid-19 Effects on ARTERial Stiffness and Vascular AgeiNg: CARTESIAN Study Rationale and Protocol.. <i>Artery Research</i> , 2020 , 27, 59 | 2.2 | 9 |
| 52 | Impact of seasonality and air pollutants on carotid-femoral pulse wave velocity and wave reflection in hypertensive patients. <i>PLoS ONE</i> , 2017 , 12, e0172550 | 3.7 | 8 |
| 51 | Prognostic value of flow-mediated dilation in patients with systemic lupus erythematosus: a pilot prospective cohort study. <i>Atherosclerosis</i> , 2014 , 236, 381-4 | 3.1 | 8 |
| 50 | Addressing the Unmet Needs of Measuring Vascular Ageing in Clinical PracticeEuropean COoperation in Science and Technology Action VascAgeNet. <i>Artery Research</i> , 2020 , 26, 71 | 2.2 | 8 |
| 49 | Italian Society of Arterial Hypertension (SIIA) Position Paper on the Role of Renal Denervation in the Management of the Difficult-to-Treat Hypertensive Patient. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020 , 27, 109-117 | 2.9 | 7 |
| 48 | Arterial-ventricular coupling and parameters of vascular stiffness in hypertensive patients: Role of gender. <i>JRSM Cardiovascular Disease</i> , 2017 , 6, 2048004017692277 | 1.1 | 7 |
| 47 | Deep Vascular Phenotyping in Patients With Renal Multifocal Fibromuscular Dysplasia. <i>Hypertension</i> , 2019 , 73, 371-378 | 8.5 | 7 |
| 46 | Gut microbiome composition, a third player in the inflammation-arterial stiffness relationship. <i>European Heart Journal</i> , 2018 , 39, 2398-2400 | 9.5 | 7 |
| 45 | Effects of wine and grape polyphenols on blood pressure, endothelial function and sympathetic nervous system activity in treated hypertensive subjects. <i>Journal of Functional Foods</i> , 2016 , 27, 448-460 | 5.1 | 6 |
| 44 | Pressure-Corrected Carotid Stiffness and Young's Modulus: Evaluation in an Outpatient Clinic Setting. <i>American Journal of Hypertension</i> , 2021 , 34, 737-743 | 2.3 | 6 |
| 43 | Sacubitril/valsartan and low blood pressure in heart failure with reduced ejection fraction. <i>European Heart Journal</i> , 2017 , 38, 1144-1146 | 9.5 | 5 |
| 42 | Acute Effects of Triathlon Race on Oxidative Stress Biomarkers. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 3062807 | 6.7 | 5 |
| 41 | Relationship Between Occupational Physical Activity and Subclinical Vascular Damage in Moderate-Altitude Dwellers. <i>High Altitude Medicine and Biology</i> , 2017 , 18, 249-257 | 1.9 | 4 |
| 40 | Hypertension in special populations: athletes. <i>Future Cardiology</i> , 2011 , 7, 571-84 | 1.3 | 4 |
| 39 | Device-based therapies for resistant hypertension. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2401-8 | 3.3 | 4 |
| 38 | The Endothelium as a Target for Chronic Stress. <i>American Journal of Hypertension</i> , 2017 , 30, 19-20 | 2.3 | 3 |
| 37 | Microcirculation and Macrocirculation in Hypertension: A Dangerous Cross-Link?. <i>Hypertension</i> , 2022 , HYPERTENSIONAHA12117962 | 8.5 | 3 |
| 36 | Abstract P509: Identification of Radial Vascular Wall Abnormalities by Very-high Frequency Ultrasound in Patients With Fibromuscular Dysplasia: The Fuchsia Study. <i>Hypertension</i> , 2017 , 70, | 8.5 | 3 |

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| 35 | Radial-digital pulse wave velocity: a noninvasive method for assessing stiffness of small conduit arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 320, H1361-H1369 | 5.2 | 3 |
| 34 | Renal Resistive Index Predicts Post-Bariatric Surgery Renal Outcome in Nondiabetic Individuals with Severe Obesity. <i>Obesity</i> , 2019 , 27, 68-74 | 8 | 3 |
| 33 | Carotid Ultrasound Boundary Study (CUBS): An Open Multicenter Analysis of Computerized Intima-Media Thickness Measurement Systems and Their Clinical Impact. <i>Ultrasound in Medicine and Biology</i> , 2021 , 47, 2442-2455 | 3.5 | 3 |
| 32 | Pregnancy-Related Complications in Patients With Fibromuscular Dysplasia: A Report From the European/International Fibromuscular Dysplasia Registry. <i>Hypertension</i> , 2020 , 76, 545-553 | 8.5 | 2 |
| 31 | Hemodynamic and autonomic effects of low-dose glyceryl trinitrate used to test endothelium-independent vasodilation of the brachial artery. <i>Vascular Pharmacology</i> , 2019 , 120, 106576 ^{5.9} | 5.9 | 2 |
| 30 | Non-cancer atherosclerotic effects associated with environmental and therapeutic radiation doses: the Chernobyl thyroid cancer children study. <i>International Journal of Cardiology</i> , 2013 , 168, 4255-7 | 3.2 | 2 |
| 29 | Carotid-Ventricular Coupling During Exercise: A Pilot Study. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1747-56 | 2.9 | 2 |
| 28 | Current progress in clinical, molecular, and genetic aspects of adult fibromuscular dysplasia. <i>Cardiovascular Research</i> , 2021 , | 9.9 | 2 |
| 27 | Sex and Gender Aspects in Vascular Ageing - Focus on Epidemiology, Pathophysiology, and Outcomes. <i>Heart Lung and Circulation</i> , 2021 , 30, 1637-1646 | 1.8 | 2 |
| 26 | Changes of flow mediated dilation in pregnant patients with systemic autoimmune diseases. <i>Clinical and Experimental Rheumatology</i> , 2013 , 31, 470 | 2.2 | 2 |
| 25 | Is Central Blood Pressure a Determinant of Flow-Mediated Dilation in Patients With Coronary Artery Disease?. <i>American Journal of Hypertension</i> , 2019 , 32, 930-931 | 2.3 | 1 |
| 24 | Endothelial Function. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2018 , 127-134 | 0.1 | 1 |
| 23 | Indoor pollution in high-altitude dwellings: An assessment of affecting factors across four Sherpa villages in the Khumbu region, Nepal. <i>Indoor and Built Environment</i> , 2018 , 27, 442-451 | 1.8 | 1 |
| 22 | Antihypertensive Bridge Therapy by Continuous Drug Infusion With an Elastomeric Pump in Device-Resistant Hypertension. <i>Hypertension</i> , 2016 , 67, e3-4 | 8.5 | 1 |
| 21 | Acute Cardiovascular Adaptation to Strenuous Exercise: An Integrative Ultrasound Study. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 463-470 | 2.9 | 1 |
| 20 | Evaluation of Unattended Automated Office, Conventional Office and Ambulatory Blood Pressure Measurements and Their Correlation with Target Organ Damage in an Outpatient Population of Hypertensives: Study Design and Methodological Aspects. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019 , 26, 493-499 | 2.9 | 1 |
| 19 | Increased Collagen Turnover Is a Feature of Fibromuscular Dysplasia and Associated With Hypertrophic Radial Remodeling: A Pilot, Urine Proteomic Study. <i>Hypertension</i> , 2022 , 79, 93-103 | 8.5 | 1 |
| 18 | Resistant Hypertension: An Incurable Disease or Just a Challenge For Our Medical Skill?. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016 , 23, 347-353 | 2.9 | 1 |

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| 17 | Youth Vascular Consortium (YVC) Protocol: Establishing Reference Intervals for Vascular Ageing in Children, Adolescents and Young Adults. <i>Heart Lung and Circulation</i> , 2021 , 30, 1710-1715 | 1.8 | 1 |
| 16 | Aortic pulsatility drives microvascular organ damage in essential hypertension: New evidence from choroidal thickness assessment. <i>Journal of Clinical Hypertension</i> , 2021 , 23, 1039-1040 | 2.3 | 1 |
| 15 | Carotid Ultrasound Boundary Study (CUBS): Technical considerations on an open multi-center analysis of computerized measurement systems for intima-media thickness measurement on common carotid artery longitudinal B-mode ultrasound scans.. <i>Computers in Biology and Medicine</i> , 2022 , 144, 105333 | 7 | 1 |
| 14 | Leveraging the potential of machine learning for assessing vascular ageing: state-of-the-art and future research.. <i>European Heart Journal Digital Health</i> , 2021 , 2, 676-690 | 2.3 | 0 |
| 13 | Renal denervation for resistant hypertension: no. <i>Internal and Emergency Medicine</i> , 2016 , 11, 495-8 | 3.7 | 0 |
| 12 | Technical Validation and Usability of a Portable Ultrasound-Based System for Carotid Assessment of Vascular Ageing: A Pilot Study. <i>Heart Lung and Circulation</i> , 2021 , 30, 1734-1743 | 1.8 | 0 |
| 11 | Differences in Diagnosis and Management of Hypertensive Urgencies and Emergencies According to Italian Doctors from Different Departments Who Deal With Acute Increase in Blood Pressure Data from Gear (Gestione Dell'Emergenza e Urgenza in ARea Critica) Study. <i>Journal of Clinical Medicine</i> , 2022 , 11, 2986 | 5.1 | 0 |
| 10 | Endothelial Function in the Stress Echocardiography Laboratory 2015 , 431-448 | | |
| 9 | La disfunzione endoteliale nell'ipertensione arteriosa: meccanismo fisiopatologico o marcatore di rischio cardiovascolare?. <i>Italian Journal of Medicine</i> , 2012 , 6, 82-86 | 0.5 | |
| 8 | Might hypovitaminosis D aggravate endothelial dysfunction-related increases in arterial stiffness seen in patients with hypertension and type 2 diabetes? Reply to Boucher BJ [letter]. <i>Diabetologia</i> , 2012 , 55, 3142-3143 | 10.3 | |
| 7 | Secondary Hypertension and Essential Thrombocythaemia. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2010 , 17, 49-52 | 2.9 | |
| 6 | Activation of brain-heart axis during REM sleep: a trigger for dreaming. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021 , 321, R951-R959 | 3.2 | |
| 5 | Resistant Hypertension: A Real Entity Requiring Special Treatment?. <i>European Cardiology Review</i> , 2016 , 11, 8-11 | 3.9 | |
| 4 | Relazione tra fattori psicosociali e malattia CV: l'ipertensione arteriosa come modello di approccio multidisciplinare alle differenze di genere. <i>Salute E Societa</i> , 2016 , 103-111 | 0.2 | |
| 3 | Central adiposity: A key driver for subclinical atherosclerosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1999-2000 | 4.5 | |
| 2 | Endothelial Dysfunction in Early Phases of Hypertension. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2019 , 291-306 | 0.1 | |
| 1 | Intima Media Thickness and Cognitive Function Among Adults: Meta-Analysis of Observational and Longitudinal Studies.. <i>Journal of the American Heart Association</i> , 2022 , e021760 | 6 | |