

Lorenzo Ghiadoni

List of Publications by Year in Descending Order

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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.

250
papers

12,862
citations

60
h-index

107
g-index

271
ext. papers

14,603
ext. citations

4.6
avg, IF

6.08
L-index

#	Paper	IF	Citations
250	Risk of delayed intracranial haemorrhage after an initial negative CT in patients on DOACs with mild traumatic brain injury.. <i>American Journal of Emergency Medicine</i> , 2022 , 53, 185-189	2.9	2
249	"Decision tree analysis for assessing the risk of post-traumatic haemorrhage after mild traumatic brain injury in patients on oral anticoagulant therapy".. <i>BMC Emergency Medicine</i> , 2022 , 22, 47	2.4	
248	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 , 141, 105333	7	1
247	A causal learning framework for the analysis and interpretation of COVID-19 clinical data.. <i>PLoS ONE</i> , 2022 , 17, e0268327	3.7	0
246	Estimated pulse wave velocity improves risk stratification for all-cause mortality in patients with COVID-19. <i>Scientific Reports</i> , 2021 , 11, 20239	4.9	3
245	Predictors of hospital-acquired bacterial and fungal superinfections in COVID-19: a prospective observational study. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 1078-1084	5.1	45
244	Lung ultrasound for the early diagnosis of COVID-19 pneumonia: an international multicenter study. <i>Intensive Care Medicine</i> , 2021 , 47, 444-454	14.5	46
243	The relationship between cardiac injury, inflammation and coagulation in predicting COVID-19 outcome. <i>Scientific Reports</i> , 2021 , 11, 6515	4.9	7
242	Reference Intervals for Brachial Artery Flow-Mediated Dilation and the Relation With Cardiovascular Risk Factors. <i>Hypertension</i> , 2021 , 77, 1469-1480	8.5	10
241	Efficacy of Ceftazidime-avibactam Plus Aztreonam in Patients With Bloodstream Infections Caused by Metallo- β -lactamase-Producing Enterobacterales. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1871-1878	11.6	69
240	JAK inhibition reduces SARS-CoV-2 liver infectivity and modulates inflammatory responses to reduce morbidity and mortality. <i>Science Advances</i> , 2021 , 7,	14.3	97
239	Predictors of post-traumatic complication of mild brain injury in anticoagulated patients: DOACs are safer than VKAs. <i>Internal and Emergency Medicine</i> , 2021 , 16, 1061-1070	3.7	5
238	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
237	The UrgeRe (Urgenze Ipertensive: Un Progetto Educazionale Fondato Sulla Vita Reale, Hypertensive Urgencies: A Project in the Real World) Project. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2021 , 28, 151-157	2.9	0
236	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
235	C-C motive chemokine ligand 2 and thromboinflammation in COVID-19-associated pneumonia: A retrospective study. <i>Thrombosis Research</i> , 2021 , 204, 88-94	8.2	3
234	Antiangiogenic Drugs in NASH: Evidence of a Possible New Therapeutic Approach. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	2

233	Early outcome detection for COVID-19 patients. <i>Scientific Reports</i> , 2021 , 11, 18464	4.9	1
232	A pandemic recap: lessons we have learned. <i>World Journal of Emergency Surgery</i> , 2021 , 16, 46	9.2	4
231	Speckle tracking echocardiography in heart failure development and progression in patients with apneas. <i>Heart Failure Reviews</i> , 2021 , 1	5	0
230	Liver trauma: WSES 2020 guidelines. <i>World Journal of Emergency Surgery</i> , 2020 , 15, 24	9.2	54
229	THE role of metabolic syndrome in blood pressure control and pulse wave velocity progression over a 3.5 years in treated hypertensive PATIENTS. <i>European Journal of Internal Medicine</i> , 2020 , 76, 107-109	3.9	8
228	COVID-19 pandemic management at the Emergency Department: the changing scenario at the University Hospital of Pisa. <i>Emergency Care Journal</i> , 2020 , 16,	1.2	4
227	May Measurement Month 2018: an analysis of blood pressure screening results from Italy. <i>European Heart Journal Supplements</i> , 2020 , 22, H70-H73	1.5	1
226	Role of Low-Molecular-Weight Heparin in Hospitalized Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia: A Prospective Observational Study. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa563	1	32
225	Bleeding Events in Patients 75 Years of Age and Older Under Long-term Anticoagulant Therapy: A Real-life Study. <i>Critical Pathways in Cardiology</i> , 2020 , 19, 131-138	1.3	2
224	Hyperglycemia at Hospital Admission Is Associated With Severity of the Prognosis in Patients Hospitalized for COVID-19: The Pisa COVID-19 Study. <i>Diabetes Care</i> , 2020 , 43, 2345-2348	14.6	77
223	Blood pressure phenotype reproducibility in CKD outpatients: a clinical practice report. <i>Internal and Emergency Medicine</i> , 2020 , 15, 87-93	3.7	2
222	Procalcitonin, white blood cell count and C-reactive protein as predictors of S. aureus infection and mortality in infective endocarditis. <i>International Journal of Cardiology</i> , 2020 , 301, 190-194	3.2	7
221	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
220	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
219	A priori dietary patterns and blood pressure in the EPIC Florence cohort: a cross-sectional study. <i>European Journal of Nutrition</i> , 2019 , 58, 455-466	5.2	14
218	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
217	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
216	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	2

215	Intracranial hemorrhage in anticoagulated patients with mild traumatic brain injury: significant differences between direct oral anticoagulants and vitamin K antagonists. <i>Internal and Emergency Medicine</i> , 2018 , 13, 1077-1087	3.7	17
214	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
213	Steato-Score: Non-Invasive Quantitative Assessment of Liver Fat by Ultrasound Imaging. <i>Ultrasound in Medicine and Biology</i> , 2018 , 44, 1585-1596	3.5	8
212	Isolated systolic hypertension in the young: a position paper endorsed by the European Society of Hypertension. <i>Journal of Hypertension</i> , 2018 , 36, 1222-1236	1.9	36
211	Home blood pressure measurement as a systematic tool for clinical practice in CKD patients: a real-world picture. <i>Panminerva Medica</i> , 2018 , 60, 1-7	2	3
210	Polyphenols, Antioxidants and the Sympathetic Nervous System. <i>Current Pharmaceutical Design</i> , 2018 , 24, 130-139	3.3	12
209	Three-Dimensional Echographic Evaluation of Carotid Artery Disease. <i>Journal of Cardiovascular Echography</i> , 2018 , 28, 218-227	0.6	11
208	Effects of carotid pressure waveforms on the results of wave separation, wave intensity and reservoir pressure analysis. <i>Physiological Measurement</i> , 2018 , 39, 114003	2.9	1
207	Arterial stiffness and mitral regurgitation in arterial hypertension: an intriguing pathophysiological link. <i>Vascular Pharmacology</i> , 2018 , 111, 71-76	5.9	1
206	SaO035LONG-TERM REPRODUCIBILITY OF HYPERTENSION PHENOTYPES IN A CKD OUTPATIENT CLINIC. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i330-i330	4.3	
205	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
204	Randomized trial on the effects of a combined physical/cognitive training in aged MCI subjects: the Train the Brain study. <i>Scientific Reports</i> , 2017 , 7, 39471	4.9	76
203	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. <i>European Heart Journal</i> , 2017 , 38, 2805-2812	9.5	126
202	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
201	Cardiovascular risk and hypertension control in Italy. Data from the 2015 World Hypertension Day. <i>International Journal of Cardiology</i> , 2017 , 243, 529-532	3.2	12
200	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
199	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
198	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

197	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
196	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
195	Systemic Inflammation after Third Molar Removal: A Case-Control Study. <i>Journal of Dental Research</i> , 2017 , 96, 1505-1512	8.1	12
194	Validation of non-invasive central blood pressure devices: Artery society task force (abridged) consensus statement on protocol standardization. <i>Artery Research</i> , 2017 , 20, 35	2.2	6
193	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
192	The Endothelium as a Target for Chronic Stress. <i>American Journal of Hypertension</i> , 2017 , 30, 19-20	2.3	3
191	Obituary (Life-time achievement award Artery17) Giuseppe Schillaci (27/09/1961, 21/12/2016). <i>Artery Research</i> , 2017 , 20, 19	2.2	
190	Endothelium and Oxidative Stress: The Pandora's Box of Cerebral (and Non-Only) Small Vessel Disease?. <i>Current Molecular Medicine</i> , 2017 , 17, 169-180	2.5	8
189	Noninvasive Assessment of Carotid Pulse Pressure Values: An Accelerometric-Based Approach. <i>IEEE Transactions on Biomedical Engineering</i> , 2016 , 63, 869-75	5	9
188	Impact of volunteer-related and methodology-related factors on the reproducibility of brachial artery flow-mediated vasodilation: analysis of 672 individual repeated measurements. <i>Journal of Hypertension</i> , 2016 , 34, 1738-45	1.9	19
187	Assessing the perceived quality of brachial artery Flow Mediated Dilation studies for inclusion in meta-analyses and systematic reviews: Description of data employed in the development of a scoring ;tool based on currently accepted guidelines. <i>Data in Brief</i> , 2016 , 8, 73-7	1.2	4
186	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, 108-15 ^{4.6}		14
185	Adolescents with Classical Polycystic Ovary Syndrome Have Alterations in the Surrogate Markers of Cardiovascular Disease but Not in the Endothelial Function. The Possible Benefits of Metformin. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2016 , 29, 489-495	2	10
184	Serum phosphate modifies the vascular response to vitamin D receptor activation in chronic kidney disease (CKD) patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 581-589	4.5	9
183	The effects of antihypertensive drugs on arterial stiffness?. <i>Artery Research</i> , 2016 , 14, 1	2.2	2
182	Vascular adaptation to extreme conditions: The role of hypoxia. <i>Artery Research</i> , 2016 , 14, 15	2.2	14
181	Adherence to guidelines strongly improves reproducibility of brachial artery flow-mediated dilation. <i>Atherosclerosis</i> , 2016 , 248, 196-202	3.1	49
180	Human Ghrelin: A Gastric Hormone with Cardiovascular Properties. <i>Current Pharmaceutical Design</i> , 2016 , 22, 52-8	3.3	26

179	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
178	Carotid-Ventricular Coupling During Exercise: A Pilot Study. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1747-56	2.9	2
177	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
176	Reply to: "Adherence to guidelines strongly improves reproducibility of brachial artery flow-mediated dilation. Common mistakes and methodological issue". <i>Atherosclerosis</i> , 2016 , 251, 492	3.1	
175	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
174	Evaluation of endothelial function by flow mediated dilation: methodological issues and clinical importance. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2015 , 22, 17-22	2.9	21
173	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
172	Vitamin D status and cholecalciferol supplementation in chronic kidney disease patients: an Italian cohort report. <i>International Journal of Nephrology and Renovascular Disease</i> , 2015 , 8, 151-7	2.5	19
171	Birth weight and arterial hypertension. <i>Current Opinion in Cardiology</i> , 2015 , 30, 398-402	2.1	17
170	Ventricular and vascular stiffening in aging and hypertension. <i>Current Hypertension Reviews</i> , 2015 , 11, 100-9	2.3	24
169	Clinical management of drug-induced hypertension: 2013 Practical Recommendations of the Italian Society of Hypertension (SIIA). <i>High Blood Pressure and Cardiovascular Prevention</i> , 2014 , 21, 77-9	2.9	7
168	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
167	Cardiovascular function in healthy Himalayan high-altitude dwellers. <i>Atherosclerosis</i> , 2014 , 236, 47-53	3.1	25
166	Intima media thickness, pulse wave velocity, and flow mediated dilation. <i>Cardiovascular Ultrasound</i> , 2014 , 12, 34	2.4	40
165	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
164	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
163	Reflections on vascular ageing and microvascular pulsatility. <i>Journal of Hypertension</i> , 2014 , 32, 1908-10	1.9	0
162	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

161	Paricalcitol and endothelial function in chronic kidney disease trial. <i>Hypertension</i> , 2014 , 64, 1005-11	8.5	89
160	Cholecalciferol administration blunts the systemic renin-angiotensin system in essential hypertensives with hypovitaminosis D. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014 , 15, 82-7	3	34
159	Hypertension and Atrial Fibrillation: Any Change with the New Anticoagulants. <i>Current Pharmaceutical Design</i> , 2014 , 20, 6096-105	3.3	3
158	Vascular smooth muscle function: defining the diabetic vascular phenotype. <i>Diabetologia</i> , 2013 , 56, 2107-13	9.3	15
157	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
156	Poor sleep quality and resistant hypertension. <i>Sleep Medicine</i> , 2013 , 14, 1157-63	4.6	71
155	Effect of acute and chronic vitamin D administration on systemic renin angiotensin system in essential hypertensives and controls. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 216-20	5.2	12
154	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
153	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
152	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
151	Task force on: 'Early markers of atherosclerosis: influence of age and sex'. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 757-66	1.9	63
150	Endothelial dysfunction in hypertension: pathophysiological mechanism or marker of cardiovascular risk?. <i>Italian Journal of Medicine</i> , 2013 , 82-86	0.5	
149	Functional and structural alterations of large arteries: methodological issues. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2390-400	3.3	24
148	Device-based therapies for resistant hypertension. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2401-8	3.3	4
147	Sleep loss and hypertension: a systematic review. <i>Current Pharmaceutical Design</i> , 2013 , 19, 2409-19	3.3	154
146	Changes of flow mediated dilation in pregnant patients with systemic autoimmune diseases. <i>Clinical and Experimental Rheumatology</i> , 2013 , 31, 470	2.2	2
145	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
144	Assessment of carotid elasticity during exercise: a reproducibility study. <i>Ultrasound in Medicine and Biology</i> , 2012 , 38, 223-30	3.5	10

143	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	
142	Adipocytokine levels mark endothelial function in normotensive individuals. <i>Cardiovascular Diabetology</i> , 2012 , 11, 103	8.7	22
141	Increased finger skin vasoreactivity and stimulated vasomotion associated with simvastatin therapy in systemic sclerosis hypercholesterolemic patients. <i>Rheumatology International</i> , 2012 , 32, 3715-21	3.6	12
140	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	
139	Hypertension and endothelial dysfunction: therapeutic approach. <i>Current Vascular Pharmacology</i> , 2012 , 10, 42-60	3.3	105
138	Type 2 diabetes mellitus worsens arterial stiffness in hypertensive patients through endothelial dysfunction. <i>Diabetologia</i> , 2012 , 55, 1847-55	10.3	75
137	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
136	Sympathetic regulation of vascular function in health and disease. <i>Frontiers in Physiology</i> , 2012 , 3, 284	4.6	123
135	Assessment of flow-mediated dilation reproducibility: a nationwide multicenter study. <i>Journal of Hypertension</i> , 2012 , 30, 1399-405	1.9	101
134	Benefits in cognitive function, blood pressure, and insulin resistance through cocoa flavanol consumption in elderly subjects with mild cognitive impairment: the Cocoa, Cognition, and Aging (CoCoA) study. <i>Hypertension</i> , 2012 , 60, 794-801	8.5	208
133	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
132	High serum levels of CXC (CXCL10) and CC (CCL2) chemokines in untreated essential hypertension. <i>International Journal of Immunopathology and Pharmacology</i> , 2012 , 25, 387-95	3	20
131	Effect of mild hyperinsulinemia on conduit vessel endothelial function: role of noradrenergic activation. <i>Journal of Hypertension</i> , 2012 , 30, 720-4	1.9	7
130	Combined B-Mode and Multigate Spectral Doppler-Mode Imaging for Flow-Mediated Dilation Investigation. <i>Acoustical Imaging</i> , 2012 , 69-79		
129	Perindopril for the treatment of hypertension. <i>Expert Opinion on Pharmacotherapy</i> , 2011 , 12, 1633-42	4	6
128	Simultaneous ultrasound assessment of brachial artery shear stimulus and flow-mediated dilation during reactive hyperemia. <i>Ultrasound in Medicine and Biology</i> , 2011 , 37, 1561-70	3.5	13
127	Comparison of two automatic methods for the assessment of brachial artery flow-mediated dilation. <i>Journal of Hypertension</i> , 2011 , 29, 85-90	1.9	22
126	Hypertension in the elderly: an evidence-based review. <i>Current Pharmaceutical Design</i> , 2011 , 17, 3020-313	3.3	21

125	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
124	Effects of antihypertensive treatment on endothelial function. <i>Current Hypertension Reports</i> , 2011 , 13, 276-81	4.7	45
123	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
122	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
121	Interactions between sympathetic nervous system and endogenous endothelin in patients with essential hypertension. <i>Hypertension</i> , 2011 , 57, 79-84	8.5	51
120	Markers of arrhythmogenic risk in hypertensive subjects. <i>Current Pharmaceutical Design</i> , 2011 , 17, 3062-33	3.3	4
119	Blood pressure and vascular alterations with growth in childhood. <i>Current Pharmaceutical Design</i> , 2011 , 17, 3045-61	3.3	4
118	Soluble CD40 ligand is predictive of combined cardiovascular morbidity and mortality in patients on haemodialysis at a relatively short-term follow-up. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 2983-8	4.3	10
117	The sulfaphenazole-sensitive pathway acts as a compensatory mechanism for impaired nitric oxide availability in patients with primary hyperparathyroidism. Effect of surgical treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 920-7	5.6	21
116	Endothelial dysfunction and vascular disease in later life. <i>Maturitas</i> , 2010 , 67, 20-4	5	55
115	Patients with antiphospholipid syndrome display endothelial perturbation. <i>Journal of Autoimmunity</i> , 2010 , 34, 105-10	15.5	59
114	Secondary Hypertension and Essential Thrombocythaemia. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2010 , 17, 49-52	2.9	
113	Management of high blood pressure in type 2 diabetes: perindopril/indapamide fixed-dose combination and the ADVANCE trial [corrected]. <i>Expert Opinion on Pharmacotherapy</i> , 2010 , 11, 1647-57	4	5
112	Cigarette smoking and hypertension. <i>Current Pharmaceutical Design</i> , 2010 , 16, 2518-25	3.3	209
111	Assessment of carotid stiffness and intima-media thickness from ultrasound data: comparison between two methods. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 1169-75	2.9	61
110	Human endothelial dysfunction: EDCFs. <i>Pflugers Archiv European Journal of Physiology</i> , 2010 , 459, 1015-23	3.6	60
109	Osteopontin is associated with increased arterial stiffness in rheumatoid arthritis. <i>Molecular Medicine</i> , 2009 , 15, 402-6	6.2	30
108	Smoking and central blood pressure: a metabolic interaction?. <i>American Journal of Hypertension</i> , 2009 , 22, 585	2.3	1

107	Fixed dose combination of perindopril and indapamide improves peripheral vascular function in essential hypertensive patients. <i>American Journal of Hypertension</i> , 2009 , 22, 506-12	2.3	28
106	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
105	Enhanced proatherogenic inflammation after recombinant human TSH administration in patients monitored for thyroid cancer remnant. <i>Clinical Endocrinology</i> , 2009 , 71, 429-33	3.4	13
104	Endothelium-dependent contractions and endothelial dysfunction in human hypertension. <i>British Journal of Pharmacology</i> , 2009 , 157, 527-36	8.6	181
103	Endothelial dysfunction as a target for prevention of cardiovascular disease. <i>Diabetes Care</i> , 2009 , 32 Suppl 2, S314-21	14.6	348
102	The ageing endothelium, cardiovascular risk and disease in man. <i>Experimental Physiology</i> , 2009 , 94, 317-21	4	42
101	Vascular reactivity in patients with undifferentiated connective tissue diseases. <i>Atherosclerosis</i> , 2009 , 203, 185-91	3.1	10
100	Effect of verapamil, trandolapril and their combination on vascular function and structure in essential hypertensive patients. <i>Atherosclerosis</i> , 2009 , 205, 214-20	3.1	17
99	Coronary flow reserve in idiopathic dilated cardiomyopathy: relation with left ventricular wall stress, natriuretic peptides, and endothelial dysfunction. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 354-60	5.8	19
98	Obesity in the childhood: a link to adult hypertension. <i>Current Pharmaceutical Design</i> , 2009 , 15, 1063-71	3.3	55
97	Arterial stiffness, intima-media thickness and carotid artery fibrosis in patients with primary aldosteronism. <i>Journal of Hypertension</i> , 2008 , 26, 2399-405	1.9	96
96	Long life to olive oil and wine! Long life with olive oil and wine?. <i>Journal of Hypertension</i> , 2008 , 26, 186-7	1.9	96
95	High serum levels of CXC chemokine ligand 10 in untreated essential hypertension. <i>Journal of Human Hypertension</i> , 2008 , 22, 579-81	2.6	11
94	Tissue-type plasminogen activator release in healthy subjects and hypertensive patients: relationship with beta-adrenergic receptors and the nitric oxide pathway. <i>Hypertension</i> , 2008 , 52, 314-21	8.5	7
93	Metabolic syndrome and vascular alterations in normotensive subjects at risk of diabetes mellitus. <i>Hypertension</i> , 2008 , 51, 440-5	8.5	49
92	Non-invasive diagnostic tools for investigating endothelial dysfunction. <i>Current Pharmaceutical Design</i> , 2008 , 14, 3715-22	3.3	62
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