

# Tom Richart

## 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.

57  
papers

4,996  
citations

31  
h-index

60  
g-index

60  
ext. papers

5,579  
ext. citations

6.9  
avg, IF

4.55  
L-index

#	Paper	IF	Citations
57	Prognostic accuracy of day versus night ambulatory blood pressure: a cohort study. <i>Lancet, The</i> , <b>2007</b> , 370, 1219-29	40	655
56	Predictive role of the nighttime blood pressure. <i>Hypertension</i> , <b>2011</b> , 57, 3-10	8.5	398
55	Fatal and nonfatal outcomes, incidence of hypertension, and blood pressure changes in relation to urinary sodium excretion. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 1777-85	27.4	394
54	Prognostic value of reading-to-reading blood pressure variability over 24 hours in 8938 subjects from 11 populations. <i>Hypertension</i> , <b>2010</b> , 55, 1049-57	8.5	332
53	Cadmium exposure in the population: from health risks to strategies of prevention. <i>BioMetals</i> , <b>2010</b> , 23, 769-82	3.4	298
52	Prognostic superiority of daytime ambulatory over conventional blood pressure in four populations: a meta-analysis of 7,030 individuals. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 1554-64	1.9	266
51	Prognostic value of isolated nocturnal hypertension on ambulatory measurement in 8711 individuals from 10 populations. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 2036-45	1.9	263
50	Prevalence of left ventricular diastolic dysfunction in a general population. <i>Circulation: Heart Failure</i> , <b>2009</b> , 2, 105-12	7.6	233
49	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. <i>Circulation</i> , <b>2007</b> , 115, 2145-52	16.7	229
48	Prognostic value of the morning blood pressure surge in 5645 subjects from 8 populations. <i>Hypertension</i> , <b>2010</b> , 55, 1040-8	8.5	205
47	Left ventricular strain and strain rate in a general population. <i>European Heart Journal</i> , <b>2008</b> , 29, 2014-23	9.5	151
46	Bone resorption and environmental exposure to cadmium in women: a population study. <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 777-83	8.4	141
45	The International Database of Ambulatory Blood Pressure in relation to Cardiovascular Outcome (IDACO): protocol and research perspectives. <i>Blood Pressure Monitoring</i> , <b>2007</b> , 12, 255-62	1.3	111
44	Cadmium-related mortality and long-term secular trends in the cadmium body burden of an environmentally exposed population. <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 1620-8	8.4	108
43	Less atherosclerosis and lower blood pressure for a meaningful life perspective with more brain. <i>Hypertension</i> , <b>2007</b> , 49, 389-400	8.5	89
42	Ambulatory blood pressure monitoring in 9357 subjects from 11 populations highlights missed opportunities for cardiovascular prevention in women. <i>Hypertension</i> , <b>2011</b> , 57, 397-405	8.5	80
41	Prognostic value of ambulatory heart rate revisited in 6928 subjects from 6 populations. <i>Hypertension</i> , <b>2008</b> , 52, 229-35	8.5	73

40	Blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome. <i>Hypertension Research</i> , <b>2010</b> , 33, 757-66	4.7	71
39	Reference values in white Europeans for the arterial pulse wave recorded by means of the SphygmoCor device. <i>Hypertension Research</i> , <b>2006</b> , 29, 475-83	4.7	57
38	Angiotensin-converting enzyme I/D and alpha-adducin Gly460Trp polymorphisms: from angiotensin-converting enzyme activity to cardiovascular outcome. <i>Hypertension</i> , <b>2007</b> , 49, 1291-7	8.5	56
37	Independent relations of left ventricular structure with the 24-hour urinary excretion of sodium and aldosterone. <i>Hypertension</i> , <b>2009</b> , 54, 489-95	8.5	51
36	Placebo-controlled trials of blood pressure-lowering therapies for primary prevention of dementia. <i>Hypertension</i> , <b>2011</b> , 57, e6-7	8.5	47
35	Blood pressure and renal sodium handling in relation to genetic variation in the DRD1 promoter and GRK4. <i>Hypertension</i> , <b>2008</b> , 51, 1643-50	8.5	47
34	Association between left ventricular mass and telomere length in a population study. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 440-50	3.8	46
33	Ethnic differences in proximal and distal tubular sodium reabsorption are heritable in black and white populations. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 606-12	1.9	45
32	Renal versus extrarenal activation of vitamin D in relation to atherosclerosis, arterial stiffening, and hypertension. <i>American Journal of Hypertension</i> , <b>2007</b> , 20, 1007-15	2.3	43
31	Thirty years of research on diagnostic and therapeutic thresholds for the self-measured blood pressure at home. <i>Blood Pressure Monitoring</i> , <b>2008</b> , 13, 352-65	1.3	41
30	The metabolic syndrome and carotid intima-media thickness in relation to the parathyroid hormone to 25-OH-D(3) ratio in a general population. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 102-9	2.3	39
29	Implications of recently published trials of blood pressure-lowering drugs in hypertensive or high-risk patients. <i>Hypertension</i> , <b>2010</b> , 55, 819-31	8.5	34
28	Determinants of the ambulatory arterial stiffness index in 7604 subjects from 6 populations. <i>Hypertension</i> , <b>2008</b> , 52, 1038-44	8.5	34
27	Validation of automated oscillometric versus manual measurement of the ankle-brachial index. <i>Hypertension Research</i> , <b>2009</b> , 32, 884-8	4.7	33
26	Association between carotid diameter and the advanced glycation end product N-epsilon-carboxymethyllysine (CML). <i>Cardiovascular Diabetology</i> , <b>2009</b> , 8, 45	8.7	31
25	In-hospital mortality among black patients admitted for hypertension-related disorders in Mbuji Mayi, Congo. <i>American Journal of Hypertension</i> , <b>2009</b> , 22, 643-8	2.3	26
24	Fetuin-A and arterial stiffness in patients with normal kidney function. <i>Regulatory Peptides</i> , <b>2009</b> , 154, 39-43		23
23	Are blood pressure and diabetes additive or synergistic risk factors? Outcome in 8494 subjects randomly recruited from 10 populations. <i>Hypertension Research</i> , <b>2011</b> , 34, 714-21	4.7	21

22	Association between arterial properties and renal sodium handling in a general population. <i>Hypertension</i> , <b>2006</b> , 48, 609-15	8.5	20
21	Age dependency of central and peripheral systolic blood pressures: cross-sectional and longitudinal observations in European populations. <i>Blood Pressure</i> , <b>2012</b> , 21, 58-68	1.7	19
20	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. <i>Blood Pressure Monitoring</i> , <b>2007</b> , 12, 393-5	1.3	19
19	Responses of the ambulatory arterial stiffness index and other measures of arterial function to antihypertensive drugs. <i>Hypertension Research</i> , <b>2011</b> , 34, 489-95	4.7	18
18	Reproducibility of the ambulatory arterial stiffness index in hypertensive patients. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 1993-2000	1.9	16
17	Is "usual" blood pressure a proxy for 24-h ambulatory blood pressure in predicting cardiovascular outcomes?. <i>American Journal of Hypertension</i> , <b>2008</b> , 21, 994-1000	2.3	15
16	Left ventricular geometry and endogenous ouabain in a Flemish population. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1884-91	1.9	13
15	Effects of genetic variation in adducin on left ventricular diastolic function as assessed by tissue Doppler imaging in a Flemish population. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 1229-36	1.9	13
14	Is blood pressure during the night more predictive of cardiovascular outcome than during the day?. <i>Blood Pressure Monitoring</i> , <b>2008</b> , 13, 145-7	1.3	13
13	Dipping deeper into the ambulatory arterial stiffness index. <i>Hypertension</i> , <b>2007</b> , 50, e59-60; author reply e61-2	8.5	13
12	Sum and substance in the Jikei Heart Study. <i>Lancet, The</i> , <b>2007</b> , 369, 1407-1408	4.0	12
11	Heritability of left ventricular structure and function in Caucasian families. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2011</b> , 12, 326-32	4.1	11
10	Association of echocardiographic left ventricular structure with the ACE D/I polymorphism: a meta-analysis. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2011</b> , 12, 243-53	3	10
9	Rationale and design of the Newer Versus Older Antihypertensive Agents in African Hypertensive Patients (NOAAH) trial. <i>Blood Pressure</i> , <b>2011</b> , 20, 256-66	1.7	9
8	Beyond blood pressure means multiple risk factor intervention, not pleiotropic antihypertensive drugs. <i>Current Opinion in Cardiology</i> , <b>2007</b> , 22, 335-43	2.1	9
7	Methodological issues in the assessment of cognitive decline in ONTARGET and TRANSCEND. <i>Lancet Neurology, The</i> , <b>2011</b> , 10, 22-4	24.1	4
6	From pioneering to implementing automated blood pressure measurement in clinical practice: Thomas Pickering's legacy. <i>Blood Pressure Monitoring</i> , <b>2010</b> , 15, 72-81	1.3	4
5	Left ventricular structure in relation to the human SAH gene in the European Project on Genes in Hypertension. <i>Hypertension Research</i> , <b>2009</b> , 32, 145-51	4.7	3

4	Modulation of genetic cardiovascular risk by age and lifestyle. <i>Current Cardiovascular Risk Reports</i> , <b>2008</b> , 2, 398-404	0.9	2
3	Imidapril: will fewer adverse events translate into better long-term outcomes?. <i>Drugs</i> , <b>2007</b> , 67, 1379-82	12.1	1
2	Conventional and 24-h ambulatory blood pressure as independent predictors of elastic arterial properties. <i>Blood Pressure Monitoring</i> , <b>2009</b> , 14, 12-9	1.3	
1	Segmental renal sodium handling in relation to the human SAH gene. <i>Hypertension</i> , <b>2008</b> , 52, e12-3	8.5	