## Tine W Hansen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8269915/publications.pdf

Version: 2024-02-01

200 papers

14,582 citations

50 h-index 19690 117 g-index

205 all docs 205 docs citations

205 times ranked 14633 citing authors

#	Article	IF	CITATIONS
1	Determinants of pulse wave velocity in healthy people and in the presence of cardiovascular risk factors: †establishing normal and reference values†. European Heart Journal, 2010, 31, 2338-2350.	1.0	1,637
2	Aortic Pulse Wave Velocity Improves Cardiovascular Event Prediction. Journal of the American College of Cardiology, 2014, 63, 636-646.	1.2	1,446
3	Prognostic Value of Aortic Pulse Wave Velocity as Index of Arterial Stiffness in the General Population. Circulation, 2006, 113, 664-670.	1.6	1,308
4	Prognostic accuracy of day versus night ambulatory blood pressure: a cohort study. Lancet, The, 2007, 370, 1219-1229.	6.3	766
5	Predictive Role of the Nighttime Blood Pressure. Hypertension, 2011, 57, 3-10.	1.3	482
6	Prognostic Value of Reading-to-Reading Blood Pressure Variability Over 24 Hours in 8938 Subjects From 11 Populations. Hypertension, 2010, 55, 1049-1057.	1.3	394
7	Prognostic superiority of daytime ambulatory over conventional blood pressure in four populations: a meta-analysis of 7030 individuals. Journal of Hypertension, 2007, 25, 1554-1564.	0.3	328
8	Circulating soluble urokinase plasminogen activator receptor predicts cancer, cardiovascular disease, diabetes and mortality in the general population. Journal of Internal Medicine, 2010, 268, 296-308.	2.7	327
9	Prognostic value of isolated nocturnal hypertension on ambulatory measurement in 8711 individuals from 10 populations. Journal of Hypertension, 2010, 28, 2036-2045.	0.3	318
10	Ambulatory Blood Pressure and Mortality. Hypertension, 2005, 45, 499-504.	1.3	281
11	Diagnostic Thresholds for Ambulatory Blood Pressure Monitoring Based on 10-Year Cardiovascular Risk. Circulation, 2007, 115, 2145-2152.	1.6	277
12	Association of Office and Ambulatory Blood Pressure With Mortality and Cardiovascular Outcomes. JAMA - Journal of the American Medical Association, 2019, 322, 409.	3.8	265
13	Prognostic Value of the Morning Blood Pressure Surge in 5645 Subjects From 8 Populations. Hypertension, 2010, 55, 1040-1048.	1.3	258
14	Risk prediction is improved by adding markers of subclinical organ damage to SCORE. European Heart Journal, 2010, 31, 883-891.	1.0	255
15	Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2017, 5, 597-609.	5.5	248
16	Insulin Resistance, the Metabolic Syndrome, and Risk of Incident Cardiovascular Disease. Journal of the American College of Cardiology, 2007, 49, 2112-2119.	1.2	225
17	Ambulatory Blood Pressure Monitoring and Risk of Cardiovascular Disease: A Population Based Study. American Journal of Hypertension, 2006, 19, 243-250.	1.0	209
18	White-Coat Hypertension. Hypertension, 2013, 62, 982-987.	1.3	185

#	Article	IF	CITATIONS
19	Significance of White-Coat Hypertension in Older Persons With Isolated Systolic Hypertension. Hypertension, 2012, 59, 564-571.	1.3	177
20	Early detection of diabetic kidney disease by urinary proteomics and subsequent intervention with spironolactone to delay progression (PRIORITY): a prospective observational study and embedded randomised placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2020, 8, 301-312.	5.5	166
21	N-Terminal Pro Brain Natriuretic Peptide Is Inversely Related to Metabolic Cardiovascular Risk Factors and the Metabolic Syndrome. Hypertension, 2005, 46, 660-666.	1.3	152
22	Global Changes in Food Supply and the Obesity Epidemic. Current Obesity Reports, 2016, 5, 449-455.	3.5	143
23	Masked Hypertension in Diabetes Mellitus. Hypertension, 2013, 61, 964-971.	1.3	142
24	Setting Thresholds to Varying Blood Pressure Monitoring Intervals Differentially Affects Risk Estimates Associated With White-Coat and Masked Hypertension in the Population. Hypertension, 2014, 64, 935-942.	1.3	137
25	The International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome (IDACO): protocol and research perspectives. Blood Pressure Monitoring, 2007, 12, 255-262.	0.4	130
26	Ambulatory arterial stiffness index predicts stroke in a general population. Journal of Hypertension, 2006, 24, 2247-2253.	0.3	129
27	The Cardiovascular Risk of White-CoatÂHypertension. Journal of the American College of Cardiology, 2016, 68, 2033-2043.	1.2	129
28	N-terminal pro-brain natriuretic peptide, but not high sensitivity C-reactive protein, improves cardiovascular risk prediction in the general population. European Heart Journal, 2007, 28, 1374-1381.	1.0	122
29	Cardiovascular risk prediction in the general population with use of suPAR, CRP, and Framingham Risk Score. International Journal of Cardiology, 2013, 167, 2904-2911.	0.8	121
30	Ambulatory Blood Pressure Monitoring in 9357 Subjects From 11 Populations Highlights Missed Opportunities for Cardiovascular Prevention in Women. Hypertension, 2011, 57, 397-405.	1.3	111
31	CRP and suPAR are differently related to anthropometry and subclinical organ damage. International Journal of Cardiology, 2013, 167, 781-785.	0.8	99
32	Lancet Commission on Hypertension group position statement on the global improvement of accuracy standards for devices that measure blood pressure. Journal of Hypertension, 2020, 38, 21-29.	0.3	93
33	Prognostic Value of Ambulatory Heart Rate Revisited in 6928 Subjects From 6 Populations. Hypertension, 2008, 52, 229-235.	1.3	87
34	Ambulatory Hypertension Subtypes and 24-Hour Systolic and Diastolic Blood Pressure as Distinct Outcome Predictors in 8341 Untreated People Recruited From 12 Populations. Circulation, 2014, 130, 466-474.	1.6	84
35	Blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome. Hypertension Research, 2010, 33, 757-766.	1.5	80
36	Soluble urokinase plasminogen activator receptor is associated with subclinical organ damage and cardiovascular events. Atherosclerosis, 2011, 216, 237-243.	0.4	79

3

#	Article	IF	Citations
37	Age-Specific Differences Between Conventional and Ambulatory Daytime Blood Pressure Values. Hypertension, 2014, 64, 1073-1079.	1.3	78
38	The effect of liraglutide on renal function: A randomized clinical trial. Diabetes, Obesity and Metabolism, 2017, 19, 239-247.	2.2	77
39	Utility of Plasma Concentration of Trimethylamine N-Oxide in Predicting Cardiovascular and Renal Complications in Individuals With Type 1 Diabetes. Diabetes Care, 2019, 42, 1512-1520.	4.3	77
40	Prognosis in Relation to Blood Pressure Variability. Hypertension, 2015, 65, 1170-1179.	1.3	74
41	Independent prognostic value of the ambulatory arterial stiffness index and aortic pulse wave velocity in a general population. Journal of Human Hypertension, 2008, 22, 214-216.	1.0	69
42	Improved Survival and Renal Prognosis of Patients With Type 2 Diabetes and Nephropathy With Improved Control of Risk Factors. Diabetes Care, 2014, 37, 1660-1667.	4.3	68
43	Cardiac 82Rb PET/CT for fast and non-invasive assessment of microvascular function and structure in asymptomatic patients with type 2 diabetes. Diabetologia, 2016, 59, 371-378.	2.9	63
44	Soluble urokinase plasminogen activator receptor levels are elevated and associated with complications in patients with type 1 diabetes. Journal of Internal Medicine, 2015, 277, 362-371.	2.7	62
45	Uric Acid Is an Independent Risk Factor for Decline in Kidney Function, Cardiovascular Events, and Mortality in Patients With Type 1 Diabetes. Diabetes Care, 2019, 42, 1088-1094.	4.3	61
46	Thresholds for pulse wave velocity, urine albumin creatinine ratio and left ventricular mass index using SCORE, Framingham and ESH/ESC risk charts. Journal of Hypertension, 2012, 30, 1928-1936.	0.3	60
47	Improved prognosis of diabetic nephropathy in type 1 diabetes. Kidney International, 2015, 87, 417-426.	2.6	58
48	Glucagon-like peptide 1 receptor agonist (GLP-1 RA): long-term effect on kidney function in patients with type 2 diabetes. Journal of Diabetes and Its Complications, 2015, 29, 670-674.	1.2	58
49	Prevalence, Treatment, and Control Rates of Conventional and Ambulatory Hypertension Across 10 Populations in 3 Continents. Hypertension, 2017, 70, 50-58.	1.3	56
50	Relation between insulin and aortic stiffness: a population-based study. Journal of Human Hypertension, 2004, 18, 1-7.	1.0	51
51	Metabolic syndrome, low-density lipoprotein cholesterol, and risk of cardiovascular disease: A population-based study. Atherosclerosis, 2006, 189, 369-374.	0.4	51
52	Higher Collagen VI Formation Is Associated With All-Cause Mortality in Patients With Type 2 Diabetes and Microalbuminuria. Diabetes Care, 2018, 41, 1493-1500.	4.3	51
53	How Many Measurements Are Needed to Estimate Blood Pressure Variability Without Loss of Prognostic Information?. American Journal of Hypertension, 2014, 27, 46-55.	1.0	49
54	Risk Stratification by Ambulatory Blood Pressure Monitoring Across JNC Classes of Conventional Blood Pressure. American Journal of Hypertension, 2014, 27, 956-965.	1.0	49

#	Article	IF	CITATIONS
55	Markers of inflammation and endothelial dysfunction are associated with incident cardiovascular disease, all-cause mortality, and progression of coronary calcification in type 2 diabetic patients with microalbuminuria. Journal of Diabetes and Its Complications, 2016, 30, 248-255.	1.2	49
56	Improved Time in Range Over 1 Year Is Associated With Reduced Albuminuria in Individuals With Sensor-Augmented Insulin Pump–Treated Type 1 Diabetes. Diabetes Care, 2020, 43, 2882-2885.	4.3	49
57	Increased Plasma Soluble uPAR Level Is a Risk Marker of Respiratory Cancer in Initially Cancer-Free Individuals. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 609-618.	1.1	44
58	Cardiovascular Outcome in Relation to Progression to Hypertension in the Copenhagen MONICA Cohort. American Journal of Hypertension, 2007, 20, 483-491.	1.0	41
59	Symmetric and asymmetric dimethylarginine as risk markers of cardiovascular disease, all-cause mortality and deterioration in kidney function in persons with type 2 diabetes and microalbuminuria. Cardiovascular Diabetology, 2017, 16, 88.	2.7	41
60	C-reactive protein, insulin resistance and risk of cardiovascular disease: a population-based study. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 594-598.	3.1	40
61	Outcome-Driven Thresholds for Ambulatory Pulse Pressure in 9938 Participants Recruited From 11 Populations. Hypertension, 2014, 63, 229-237.	1.3	40
62	Circulating Metabolites and Lipids Are Associated to Diabetic Retinopathy in Individuals With Type 1 Diabetes. Diabetes, 2020, 69, 2217-2226.	0.3	40
63	Risk stratification with the risk chart from the European Society of Hypertension compared with SCORE in the general population. Journal of Hypertension, 2009, 27, 2351-2357.	0.3	39
64	Blood Pressure Load Does Not Add to Ambulatory Blood Pressure Level for Cardiovascular Risk Stratification. Hypertension, 2014, 63, 925-933.	1.3	39
65	Effects of liraglutide on cardiovascular risk biomarkers in patients with type 2 diabetes and albuminuria: <scp>A</scp> subâ€analysis of a randomized, placeboâ€controlled, doubleâ€blind, crossover trial. Diabetes, Obesity and Metabolism, 2017, 19, 901-905.	2.2	39
66	Soluble Urokinase Plasminogen Activator Receptor Predicts Cardiovascular Events, Kidney Function Decline, and Mortality in Patients With Type 1 Diabetes. Diabetes Care, 2019, 42, 1112-1119.	4.3	38
67	Determinants of the Ambulatory Arterial Stiffness Index in 7604 Subjects From 6 Populations. Hypertension, 2008, 52, 1038-1044.	1.3	37
68	Double Product Reflects the Predictive Power of Systolic Pressure in the General Population: Evidence from 9,937 Participants. American Journal of Hypertension, 2013, 26, 665-672.	1.0	37
69	Additive prognostic value of plasma N-terminal pro-brain natriuretic peptide and coronary artery calcification for cardiovascular events and mortality in asymptomatic patients with type 2 diabetes. Cardiovascular Diabetology, 2015, 14, 59.	2.7	35
70	Diagnostic Thresholds for Ambulatory Blood Pressure Moving Lower: A Review Based on a Meta-Analysis—Clinical Implications. Journal of Clinical Hypertension, 2008, 10, 377-381.	1.0	34
71	Effect of large weight reductions on measured and estimated kidney function. BMC Nephrology, 2017, 18, 52.	0.8	34
72	High-sensitivity C-reactive protein is only weakly related to cardiovascular damage after adjustment for traditional cardiovascular risk factors. Journal of Hypertension, 2006, 24, 655-661.	0.3	33

#	Article	IF	CITATIONS
73	Cardiovascular risk prediction by N-terminal pro brain natriuretic peptide and high sensitivity C-reactive protein is affected by age and sex. Journal of Hypertension, 2008, 26, 26-34.	0.3	33
74	Opposing Age-Related Trends in Absolute and Relative Risk of Adverse Health Outcomes Associated With Out-of-Office Blood Pressure. Hypertension, 2019, 74, 1333-1342.	1.3	31
75	24-hour central aortic systolic pressure and 24-hour central pulse pressure are related to diabetic complications in type 1 diabetes – a cross-sectional study. Cardiovascular Diabetology, 2013, 12, 122.	2.7	30
76	Markers of Collagen Formation and Degradation Reflect Renal Function and Predict Adverse Outcomes in Patients With Type 1 Diabetes. Diabetes Care, 2019, 42, 1760-1768.	4.3	30
77	Which markers of subclinical organ damage to measure in individuals with high normal blood pressure?. Journal of Hypertension, 2009, 27, 1165-1171.	0.3	29
78	Evidence-based proposal for the number of ambulatory readings required for assessing blood pressure level in research settings: an analysis of the IDACO database. Blood Pressure, 2018, 27, 341-350.	0.7	29
79	Growth differentiation factor-15 and fibroblast growth factor-23 are associated with mortality in type 2 diabetes – An observational follow-up study. PLoS ONE, 2018, 13, e0196634.	1.1	29
80	Are blood pressure and diabetes additive or synergistic risk factors? Outcome in 8494 subjects randomly recruited from 10 populations. Hypertension Research, 2011, 34, 714-721.	1.5	28
81	Blood Pressure Variability Remains an Elusive Predictor of Cardiovascular Outcome. American Journal of Hypertension, 2009, 22, 3-4.	1.0	27
82	Measures of overweight and obesity and risk of cardiovascular disease: a population-based study. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 486-490.	3.1	27
83	Gut microbiota profile and selected plasma metabolites in type 1 diabetes without and with stratification by albuminuria. Diabetologia, 2020, 63, 2713-2724.	2.9	27
84	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. Blood Pressure Monitoring, 2007, 12, 393-395.	0.4	26
85	The immune marker soluble urokinase plasminogen activator receptor is associated with newâ€onset diabetes in nonâ€smoking women and men. Diabetic Medicine, 2012, 29, 479-487.	1.2	26
86	Effect of 4Âyears subcutaneous insulin infusion treatment on albuminuria, kidney function and HbA <sub>1c</sub> compared with multiple daily injections: a longitudinal followâ€up study. Diabetic Medicine, 2015, 32, 1445-1452.	1.2	26
87	Central Hemodynamics Are Associated With Cardiovascular Disease and Albuminuria in Type 1 Diabetes. American Journal of Hypertension, 2014, 27, 1152-1159.	1.0	25
88	Urinary biomarkers are associated with incident cardiovascular disease, all-cause mortality and deterioration of kidney function in type 2 diabetic patients with microalbuminuria. Diabetologia, 2016, 59, 1549-1557.	2.9	25
89	Plasma high-sensitivity troponin T predicts end-stage renal disease and cardiovascular and all-cause mortality in patients with type $1$ diabetes and diabetic nephropathy. Kidney International, 2017, 92, 1242-1248.	2.6	24
90	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. Hypertension, 2021, 77, 39-48.	1.3	24

#	Article	IF	CITATIONS
91	Short-term blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome (IDACO). Acta Cardiologica, 2011, 66, 701-706.	0.3	23
92	Urinary tubular biomarkers as predictors of kidney function decline, cardiovascular events and mortality in microalbuminuric type 2 diabetic patients. Acta Diabetologica, 2018, 55, 1143-1150.	1.2	23
93	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. Hypertension, 2019, 74, 776-783.	1.3	23
94	Cardiac Autonomic Function Is Associated With the Coronary Microcirculatory Function in Patients With Type 2 Diabetes. Diabetes, 2016, 65, 3129-3138.	0.3	22
95	Carotidâ€Femoral Pulse Wave Velocity as a Risk Marker for Development of Complications in Type 1 Diabetes Mellitus. Journal of the American Heart Association, 2020, 9, e017165.	1.6	22
96	Effect of liraglutide on expression of inflammatory genes in type 2 diabetes. Scientific Reports, 2021, 11, 18522.	1.6	21
97	Reproducibility of the ambulatory arterial stiffness index in hypertensive patients. Journal of Hypertension, 2008, 26, 1993-2000.	0.3	20
98	Cardiovascular Risk Stratification and Blood Pressure Variability on Ambulatory and Home Blood Pressure Measurement. Current Hypertension Reports, 2014, 16, 470.	1.5	20
99	Plasma trimethylamine N-oxide and its metabolic precursors and risk of mortality, cardiovascular and renal disease in individuals with type 2-diabetes and albuminuria. PLoS ONE, 2021, 16, e0244402.	1.1	20
100	Is blood pressure during the night more predictive of cardiovascular outcome than during the day?. Blood Pressure Monitoring, 2008, 13, 145-147.	0.4	19
101	Effect of Sensor-Augmented Pump Treatment Versus Multiple Daily Injections on Albuminuria: A 1-Year Randomized Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4181-4188.	1.8	19
102	Covid-19 Effects on ARTErial Stlffness and Vascular AgeiNg: CARTESIAN Study Rationale and Protocol. Artery Research, 2021, 27, 59.	0.3	19
103	Toe–brachial index as a predictor of cardiovascular disease and all-cause mortality in people with type 2 diabetes and microalbuminuria. Diabetologia, 2017, 60, 1883-1891.	2.9	18
104	Effect of Liraglutide on Arterial Inflammation Assessed as [ <sup>18</sup> F]FDG Uptake in Patients With Type 2 Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. Circulation: Cardiovascular Imaging, 2021, 14, e012174.	1.3	18
105	Risk Stratification by 24-Hour Ambulatory Blood Pressure and Estimated Glomerular Filtration Rate in 5322 Subjects From 11 Populations. Hypertension, 2013, 61, 18-26.	1.3	17
106	Blood pressure variability in risk stratification: What does it add?. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 1-8.	0.9	17
107	Uric acid is not associated with diabetic nephropathy and other complications in type 1 diabetes. Nephrology Dialysis Transplantation, 2019, 34, 659-666.	0.4	17
108	Association between albuminuria, atherosclerotic plaques, elevated pulse wave velocity, age, risk category and prognosis in apparently healthy individuals. Journal of Hypertension, 2014, 32, 1034-1041.	0.3	16

#	Article	IF	CITATIONS
109	Cardiovascular autonomic neuropathy and bone metabolism in Type 1 diabetes. Diabetic Medicine, 2018, 35, 1596-1604.	1.2	16
110	Prevalence of heart failure and the diagnostic value of MRâ€proANP in outpatients with type 2 diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 736-740.	2.2	16
111	Relation of cardiac adipose tissue to coronary calcification and myocardial microvascular function in type 1 and type 2 diabetes. Cardiovascular Diabetology, 2020, 19, 16.	2.7	16
112	Isolated Diastolic Hypertension in the IDACO Study: An Age-Stratified Analysis Using 24-Hour Ambulatory Blood Pressure Measurements. Hypertension, 2021, 78, 1222-1231.	1.3	16
113	Effect of 26 Weeks of Liraglutide Treatment on Coronary Artery Inflammation in Type 2 Diabetes Quantified by [64Cu]Cu-DOTATATE PET/CT: Results from the LIRAFLAME Trial. Frontiers in Endocrinology, 2021, 12, 790405.	1.5	16
114	Relative and Absolute Risk to Guide the Management of Pulse Pressure, an Age-Related Cardiovascular Risk Factor. American Journal of Hypertension, 2021, 34, 929-938.	1.0	15
115	Ceramides and phospholipids are downregulated with liraglutide treatment: results from the LiraFlame randomized controlled trial. BMJ Open Diabetes Research and Care, 2021, 9, e002395.	1.2	14
116	Increased Plasma Concentrations of Midregional Proatrial Natriuretic Peptide Is Associated With Risk of Cardiorenal Dysfunction in Type 1 Diabetes. American Journal of Hypertension, 2015, 28, 772-779.	1.0	13
117	Pulse pressure is not an independent predictor of outcome in type 2 diabetes patients with chronic kidney disease and anemiaâ€"the Trial to Reduce Cardiovascular Events with Aranesp Therapy (TREAT). Journal of Human Hypertension, 2016, 30, 46-52.	1.0	13
118	Pleiotropic effects of liraglutide treatment on renal risk factors in type 2 diabetes: Individual effects of treatment. Journal of Diabetes and Its Complications, 2017, 31, 162-168.	1.2	13
119	Cardiac Autonomic Function Is Associated With Myocardial Flow Reserve in Type 1 Diabetes. Diabetes, 2019, 68, 1277-1286.	0.3	13
120	Myocardial flow reserve assessed by cardiac 82Rb positron emission tomography/computed tomography is associated with albumin excretion in patients with Type 1 diabetes. European Heart Journal Cardiovascular Imaging, 2019, 20, 796-803.	0.5	13
121	Assessment of the sublingual microcirculation with the GlycoCheck system: Reproducibility and examination conditions. PLoS ONE, 2020, 15, e0243737.	1.1	13
122	New risk markers may change the HeartScore risk classification significantly in one-fifth of the population. Journal of Human Hypertension, 2009, 23, 105-112.	1.0	12
123	A marker of type VI collagen formation (PRO-C6) is associated with higher arterial stiffness in type 1 diabetes. Acta Diabetologica, 2019, 56, 711-712.	1.2	12
124	Linking Kidney and Cardiovascular Complications in Diabetesâ€"Impact on Prognostication and Treatment: The 2019 Edwin Bierman Award Lecture. Diabetes, 2021, 70, 39-50.	0.3	12
125	Urine Albumin/Creatinine Ratio, High Sensitivity C-Reactive Protein and N-Terminal Pro Brain Natriuretic Peptide - Three New Cardiovascular Risk Markers - Do They Improve Risk Prediction and Influence Treatment?. Current Vascular Pharmacology, 2010, 8, 134-139.	0.8	11
126	Genetic Variation in the Natriuretic Peptide System, Circulating Natriuretic Peptide Levels, and Blood Pressure: An Ambulatory Blood Pressure Study. American Journal of Hypertension, 2012, 25, 1095-1100.	1.0	11

#	Article	IF	CITATIONS
127	Tonometric devices for central aortic systolic pressure measurements in patients with type 1 diabetes. Blood Pressure Monitoring, 2013, 18, 156-160.	0.4	11
128	Treatment with continuous subcutaneous insulin infusion is associated with lower arterial stiffness. Acta Diabetologica, 2014, 51, 955-962.	1.2	11
129	Circulating metabolites and molecular lipid species are associated with future cardiovascular morbidity and mortality in type $1$ diabetes. Cardiovascular Diabetology, 2022, $21$ , .	2.7	11
130	Relationship between common lipoprotein lipase gene sequence variants, hyperinsulinemia, and risk of ischemic heart disease: A population-based study. Atherosclerosis, 2010, 211, 506-511.	0.4	10
131	Response to Masked Hypertension in Untreated and Treated Patients With Diabetes Mellitus: Attractive But Questionable Interpretations and Response to Is Masked Hypertension Related to Diabetes Mellitus?. Hypertension, 2013, 62, e23-5.	1.3	9
132	Pulse wave reflection is associated with diabetes duration, albuminuria and cardiovascular disease in type 1 diabetes. Acta Diabetologica, 2014, 51, 973-980.	1.2	9
133	Pleiotropic effects of liraglutide in patients with type 2 diabetes and moderate renal impairment: Individual effects of treatment. Diabetes, Obesity and Metabolism, 2019, 21, 1261-1265.	2.2	9
134	Effects of Butyrate Supplementation on Inflammation and Kidney Parameters in Type 1 Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. Journal of Clinical Medicine, 2022, 11, 3573.	1.0	9
135	Can ambulatory blood pressure measurements substitute assessment of subclinical cardiovascular damage?. Journal of Hypertension, 2012, 30, 513-521.	0.3	8
136	Impaired coronary microcirculation in type 2 diabetic patients is associated with elevated circulating regulatory T cells and reduced number of IL-21R+ T cells. Cardiovascular Diabetology, 2016, 15, 67.	2.7	8
137	The effect of liraglutide and sitagliptin on oxidative stress in persons with type 2 diabetes. Scientific Reports, 2021, 11, 10624.	1.6	8
138	Faecal biomarkers in type $1$ diabetes $\hat{A}$ with and without $\hat{A}$ diabetic nephropathy. Scientific Reports, 2021, 11, 15208.	1.6	8
139	Urinary proteomics combined with home blood pressure telemonitoring for health care reform trial: rational and protocol. Blood Pressure, 2021, 30, 269-281.	0.7	8
140	Tyrosine Hydroxylase Polymorphism (C-824T) and Hypertension: A Population-Based Study. American Journal of Hypertension, 2010, 23, 1306-1311.	1.0	7
141	Risk Associated with Pulse Pressure on Out-of-Office Blood Pressure Measurement. Pulse, 2014, 2, 42-51.	0.9	7
142	MR-proANP and incident cardiovascular disease in patients with type 2 diabetes with and without heart failure with preserved ejection fraction. Cardiovascular Diabetology, 2020, 19, 180.	2.7	7
143	Visitâ€toâ€visit variability of clinical risk markers in relation to longâ€term complications in type 1 diabetes. Diabetic Medicine, 2021, 38, e14459.	1.2	7
144	Starting Antihypertensive Drug Treatment With Combination Therapy. Hypertension, 2021, 77, 788-798.	1.3	7

#	Article	IF	CITATIONS
145	Urinary peptidome and diabetic retinopathy in the DIRECTâ€Protect 1 and 2 trials. Diabetic Medicine, 2021, 38, e14634.	1.2	7
146	Liraglutide reduces cardiac adipose tissue in type 2 diabetes: A secondary analysis of the ⟨scp⟩LIRAFLAME⟨/scp⟩ randomized ⟨scp⟩placeboâ€controlled⟨/scp⟩ trial. Diabetes, Obesity and Metabolism, 2021, 23, 2651-2659.	2.2	7
147	Cardiovascular autonomic neuropathy and the impact on progression of diabetic kidney disease in type 1 diabetes. BMJ Open Diabetes Research and Care, 2021, 9, e002289.	1.2	7
148	More Information on the Reproducibility of the Ambulatory Arterial Stiffness Index. American Journal of Hypertension, 2010, 23, 113-114.	1.0	6
149	Cuff inflations do not affect night-time blood pressure. Blood Pressure Monitoring, 2015, 20, 369-372.	0.4	6
150	High osteoprotegerin is associated with development of foot ulcer in type 1 diabetes. Journal of Diabetes and Its Complications, 2016, 30, 1603-1608.	1.2	6
151	Effect of weight reductions on estimated kidney function: Post-hoc analysis of two randomized trials. Journal of Diabetes and Its Complications, 2017, 31, 1164-1168.	1.2	6
152	Comparison of Natriuretic Peptides as Risk Markers for All-Cause Mortality and Cardiovascular and Renal Complications in Individuals With Type 1 Diabetes. Diabetes Care, 2021, 44, 595-603.	4.3	5
153	Effect of Liraglutide on Vascular Inflammation Evaluated by [64Cu]DOTATATE. Diagnostics, 2021, 11, 1431.	1.3	5
154	The importance of addressing multiple risk markers in type 2 diabetes: Results from the <scp>LEADER</scp> and <scp>SUSTAIN</scp> 6 trials. Diabetes, Obesity and Metabolism, 2022, 24, 281-288.	2.2	5
155	Copeptin and renal function decline, cardiovascular events and mortality in type $1$ diabetes. Nephrology Dialysis Transplantation, 2020, , .	0.4	5
156	From pioneering to implementing automated blood pressure measurement in clinical practice: Thomas Pickering's legacy. Blood Pressure Monitoring, 2010, 15, 72-81.	0.4	4
157	Higher Parathyroid Hormone Level Is Associated With Increased Arterial Stiffness in Type 1 Diabetes. Diabetes Care, 2017, 40, e32-e33.	4.3	4
158	Lipoprotein(a)and renal function decline, cardiovascular disease and mortality in type 2 diabetes and microalbuminuria. Journal of Diabetes and Its Complications, 2020, 34, 107593.	1.2	4
159	Nonâ€invasive assessment of temporal changes in myocardial microvascular function in persons with type 2 diabetes and healthy controls. Diabetic Medicine, 2021, 38, e14517.	1.2	4
160	The Association Between Cardiovascular Autonomic Function and Changes in Kidney and Myocardial Function in Type 2 Diabetes and Healthy Controls. Frontiers in Endocrinology, 2021, 12, 780679.	1.5	4
161	Added VALUE of an ancillary study on ambulatory blood pressure monitoring. Journal of Hypertension, 2007, 25, 513-515.	0.3	3
162	1.3 PROGNOSTIC VALUE OF CAROTID-FEMORAL PULSE WAVE VELOCITY FOR CARDIOVASCULAR EVENTS: AN IPD META-ANALYSIS OF PROSPECTIVE OBSERVATIONAL DATA FROM 14 STUDIES INCLUDING 16,358 SUBJECTS. Artery Research, 2011, 5, 138.	0.3	3

#	Article	IF	Citations
163	Fibrillin-1 genotype and risk of prevalent hypertension: A study in two independent populations. Blood Pressure, 2012, 21, 273-280.	0.7	3
164	Relationship Between Two Common Lipoprotein Lipase Variants and the Metabolic Syndrome and Its Individual Components. Metabolic Syndrome and Related Disorders, 2016, 14, 442-448.	0.5	3
165	Endothelial glycocalyx and cardio-renal risk factors in type 1 diabetes. PLoS ONE, 2021, 16, e0254859.	1.1	3
166	Autonomic nervous system activity in primary Raynaud's phenomenon: Heart rate variability, plasma catecholaminesÂand [ <sup>123</sup> I]MIBG heart scintigraphy. Clinical Physiology and Functional Imaging, 2022, 42, 104-113.	0.5	3
167	Acute and Long-Term Treatment With Dapagliflozin and Association With Serum Soluble Urokinase Plasminogen Activator Receptor. Frontiers in Pharmacology, 2022, 13, 799915.	1.6	3
168	Letter Regarding Article by Sega et al, "Prognostic Value of Ambulatory and Home Blood Pressures Compared With Office Blood Pressure in the General Population― Circulation, 2005, 112, e244; author reply e245-6.	1.6	2
169	Ambulatory blood pressure monitoring for risk stratification in obese and non-obese subjects from 10 populations. Journal of Human Hypertension, 2014, 28, 535-542.	1.0	2
170	Response to Comment on Pilemann-Lyberg et al. Uric Acid Is an Independent Risk Factor for Decline in Kidney Function, Cardiovascular Events, and Mortality in Patients With Type 1 Diabetes. Diabetes Care 2019;42:1088–1094. Diabetes Care, 2019, 42, e188-e188.	4.3	2
171	Spotlights on Ambulatory Measures of Arterial Stiffness. American Journal of Hypertension, 2008, 21, 368-369.	1.0	1
172	Sensor for vascular compliance and blood pressure. , 2009, , .		1
173	Blood Pressure Variability as Elusive Harbinger of Adverse Health Outcomes. , 2016, , 129-148.		1
174	ASSOCIATION OF FATAL AND NONFATAL CARDIOVASCULAR OUTCOMES WITH 24 HOUR MEAN ARTERIAL PRESSURE. Journal of Hypertension, 2021, 39, e88.	0.3	1
175	FC 058THE IMPORTANCE OF ADDRESSING MULTIPLE RISK MARKERS IN TYPE 2 DIABETES: RESULTS FROM THE LEADER AND SUSTAIN 6 TRIALS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	1
176	28-LB: Improved Time in Glucose Range over One Year Is Associated with Reduced Albuminuria in Sensor-Augmented Insulin Pump–Treated Type 1 Diabetes. Diabetes, 2020, 69, .	0.3	1
177	The effect of liraglutide on cardiac autonomic function in type 2 diabetes: A prespecified secondary analysis from the <scp>LIRAFLAME</scp> randomized, doubleâ€blinded, placeboâ€controlled trial. Diabetes, Obesity and Metabolism, 2022, 24, 1638-1642.	2.2	1
178	Day or night blood pressures for prognosis – Authors' reply. Lancet, The, 2008, 371, 114-115.	6.3	0
179	Response to Determinants of the Ambulatory Arterial Stiffness Index Regression Line. Hypertension, 2009, 53, .	1.3	0
180	Sex-specific relative and absolute risks associated with the conventional and ambulatory blood pressures in 9357 subjects from 11 populations. International Journal of Cardiology, 2009, 137, S21-S22.	0.8	0

#	Article	IF	CITATIONS
181	Prognostic value of short-term blood pressure variability over 24 h in 8938 subjects from 11 populations. International Journal of Cardiology, 2009, 137, S22.	0.8	O
182	Comments on the reproducibility of ambulatory arterial stiffness index and QRS Korotkoff delay index. Journal of Hypertension, 2009, 27, 436-437.	0.3	0
183	Response to Indices of Blood Pressure Variability and Cardiovascular Risk. Hypertension, 2010, 56, .	1.3	O
184	Response to Referral of Women to Ambulatory Blood Pressure Monitoring. Hypertension, 2011, 57, .	1.3	0
185	White-coat Hypertension on Automated Blood Pressure Measurement: Implications for Clinical Practice. The European Journal of Cardiovascular Medicine, 2011, , .	1.0	O
186	P3.3 CARDIAC 82RB-PET/CT REVEALS MICROVASCULAR DYSFUNCTION IN ASYMPTOMATIC PATIENTS WITH TYPE 2 DIABETES. Artery Research, 2014, 8, 137.	0.3	0
187	P153 MARKER OF TYPE VI COLLAGEN FORMATION (PRO-C6) IS ASSOCIATED WITH HIGHER ARTERIAL STIFFNESS IN TYPE 1 DIABETES. Artery Research, 2017, 20, 103.	0.3	O
188	3.7 PULSE WAVE VELOCITY IS AN INDEPENDENT RISK FACTOR FOR CARDIOVASCULAR EVENTS, MORTALITY AND DECLINE IN RENAL FUNCTION IN PATIENTS WITH TYPE 1 DIABETES. Artery Research, 2018, 24, 74.	0.3	0
189	A3993 Myocardial flow reserve assessed by Cardiac 82Rb PET/CT is associated with albumin excretion in patients with type 1 diabetes. Journal of Hypertension, 2018, 36, e147.	0.3	O
190	A18355 Age- sex- and ethnicity-specific prediction of cardiovascular outcomes by in-office and out-of-the-office blood pressure. Journal of Hypertension, 2018, 36, e310-e311.	0.3	0
191	A18029 Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New ACC/AHA Classification of Hypertension. Journal of Hypertension, 2018, 36, e345.	0.3	O
192	A17393 Systolic and diastolic nocturnal blood pressure dipping differentially predict adverse health outcomes in 8857 untreated participants from 12 populations. Journal of Hypertension, 2018, 36, e341.	0.3	0
193	SP418COLLAGEN TYPE III DEGRADATION IS ASSOCIATED WITH DETERIORATION OF KIDNEY FUNCTION IN PATIENTS WITH TYPE 2 DIABETES WITH MICROALBUMINURIA Nephrology Dialysis Transplantation, 2018, 33, i488-i488.	0.4	0
194	PREDICTIVE POWER OF 24-HOUR AMBULATORY PULSE PRESSURE AND ITS COMPONENTS FOR MORTALITY AND CARDIOVASCULAR OUTCOMES IN 11,848 PARTICIPANTS RECRUITED FROM 13 POPULATIONS. Journal of Hypertension, 2021, 39, e3-e4.	0.3	0
195	380-P: Endothelial Glycocalyx Dimensions and Cardiovascular Risk Factors in Type $1$ Diabetes. Diabetes, 2021, 70, .	0.3	О
196	430-P: Urinary Proteome and Diabetic Retinopathy in the Direct-Protect 1 and 2 Trials. Diabetes, 2021, 70,	0.3	0
197	Outcome-Driven Thresholds for Pulse Pressure on Office and Out-of-the-Office Blood Pressure Measurement. , 2014, , 447-457.		О
198	1532-P: Investigating Biomarkers of the Immune Response and Tissue Remodeling in Patients with Type 2 Diabetes with Microalbuminuria. Diabetes, 2020, 69, 1532-P.	0.3	0

#	Article	IF	CITATIONS
199	Abstract 14182: Genome Wide Association Study for High Sensitive Cardiac Troponin T Levels Identifies a Novel Gene in Europeans With Type 1 Diabetes. Circulation, 2020, 142, .	1.6	O
200	Liraglutide Lowers Palmitoleate Levels in Type 2 Diabetes. A Post Hoc Analysis of the LIRAFLAME Randomized Placebo-Controlled Trial. Frontiers in Clinical Diabetes and Healthcare, 2022, 3, .	0.3	0