

# Dagmara Hering

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

4,400  
citations

159585

30  
h-index

110387

64  
g-index

120  
all docs

120  
docs citations

120  
times ranked

5887  
citing authors

#	ARTICLE	IF	CITATIONS
1	A call to action and a lifecourse strategy to address the global burden of raised blood pressure on current and future generations: the Lancet Commission on hypertension. <i>Lancet</i> , The, 2016, 388, 2665-2712.	13.7	670
2	Substantial Reduction in Single Sympathetic Nerve Firing After Renal Denervation in Patients With Resistant Hypertension. <i>Hypertension</i> , 2013, 61, 457-464.	2.7	331
3	Renal Denervation in Moderate to Severe CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 1250-1257.	6.1	322
4	Gender-Selective Interaction Between Aging, Blood Pressure, and Sympathetic Nerve Activity. <i>Hypertension</i> , 2005, 45, 522-525.	2.7	304
5	An independent relationship between muscle sympathetic nerve activity and pulse wave velocity in normal humans. <i>Journal of Hypertension</i> , 2010, 28, 979-984.	0.5	136
6	Non-dipping pattern of hypertension and obstructive sleep apnea syndrome. <i>Hypertension Research</i> , 2010, 33, 867-871.	2.7	133
7	Sustained Sympathetic and Blood Pressure Reduction 1 Year After Renal Denervation in Patients With Resistant Hypertension. <i>Hypertension</i> , 2014, 64, 118-124.	2.7	132
8	International Expert Consensus Statement. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2031-2045.	2.8	124
9	Feasibility of catheter-based renal nerve ablation and effects on sympathetic nerve activity and blood pressure in patients with end-stage renal disease. <i>International Journal of Cardiology</i> , 2013, 168, 2214-2220.	1.7	122
10	Unilateral Carotid Body Resection in Resistant Hypertension. <i>JACC Basic To Translational Science</i> , 2016, 1, 313-324.	4.1	118
11	Hypertension and cognitive dysfunction in elderly: blood pressure management for this global burden. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 208.	1.7	99
12	Sympathetic Neural Outflow and Chemoreflex Sensitivity Are Related to Spontaneous Breathing Rate in Normal Men. <i>Hypertension</i> , 2006, 47, 51-55.	2.7	89
13	Role of the Sympathetic Nervous System in Stress-Mediated Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2015, 17, 80.	3.5	82
14	TMA, A Forgotten Uremic Toxin, but Not TMAO, Is Involved in Cardiovascular Pathology. <i>Toxins</i> , 2019, 11, 490.	3.4	81
15	Health-Related Quality of Life After Renal Denervation in Patients With Treatment-Resistant Hypertension. <i>Hypertension</i> , 2012, 60, 1479-1484.	2.7	72
16	Tonic chemoreflex activation contributes to the elevated muscle sympathetic nerve activity in patients with chronic renal failure. <i>Journal of Hypertension</i> , 2007, 25, 157-161.	0.5	68
17	Effects of Renal Denervation on Sympathetic Activation, Blood Pressure, and Glucose Metabolism in Patients with Resistant Hypertension. <i>Frontiers in Physiology</i> , 2012, 3, 10.	2.8	67
18	Renal nerve ablation reduces augmentation index in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2013, 31, 1893-1900.	0.5	66

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19	Revelations About Carotid Body Function Through its Pathological Role in Resistant Hypertension. <i>Current Hypertension Reports</i> , 2013, 15, 273-280.	3.5	62
20	Renal Denervation Reduces Monocyte Activation and Monocyte-Platelet Aggregate Formation. <i>Hypertension</i> , 2017, 69, 323-331.	2.7	61
21	Dyslipidemia Is Associated With Sympathetic Nervous Activation and Impaired Endothelial Function in Young Females. <i>American Journal of Hypertension</i> , 2013, 26, 250-256.	2.0	59
22	Reverse cardiac remodeling after renal denervation: Atrial electrophysiologic and structural changes associated with blood pressure lowering. <i>Heart Rhythm</i> , 2015, 12, 982-990.	0.7	58
23	Effect of renal denervation on kidney function in patients with chronic kidney disease. <i>International Journal of Cardiology</i> , 2017, 232, 93-97.	1.7	56
24	Influences of Gender on the Interaction between Sympathetic Nerve Traffic and Central Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4974-4978.	3.6	50
25	Smoking is associated with chronic sympathetic activation in hypertension. <i>Blood Pressure</i> , 2010, 19, 152-155.	1.5	47
26	Sympathetic Response and Outcomes Following Renal Denervation in Patients With Chronic Heart Failure: 12-Month Outcomes From the Symplicity HF Feasibility Study. <i>Journal of Cardiac Failure</i> , 2017, 23, 702-707.	1.7	44
27	Renal Denervation in Human Hypertension: Mechanisms, Current Findings, and Future Prospects. <i>Current Hypertension Reports</i> , 2012, 14, 247-253.	3.5	43
28	Effects of acute and long-term slow breathing exercise on muscle sympathetic nerve activity in untreated male patients with hypertension. <i>Journal of Hypertension</i> , 2013, 31, 739-746.	0.5	42
29	High-normal blood pressure is associated with increased resting sympathetic activity but normal responses to stress tests. <i>Blood Pressure</i> , 2013, 22, 183-187.	1.5	38
30	A polymorphism in the norepinephrine transporter gene is associated with affective and cardiovascular disease through a microRNA mechanism. <i>Molecular Psychiatry</i> , 2017, 22, 134-141.	7.9	38
31	Routine assessment of cognitive function in older patients with hypertension seen by primary care physicians: why and how? a decision-making support from the working group on "hypertension and the brain" of the European Society of Hypertension and from the European Geriatric Medicine Society. <i>Journal of Hypertension</i> , 2021, 39, 90-100.	0.5	30
32	The influence of chemotherapy on the right ventricle: did we forget something?. <i>Clinical Cardiology</i> , 2017, 40, 437-443.	1.8	29
33	Resting sympathetic outflow does not predict the morning blood pressure surge in hypertension. <i>Journal of Hypertension</i> , 2011, 29, 2381-2386.	0.5	27
34	The Role of Central Nervous System Mechanisms in Resistant Hypertension. <i>Current Hypertension Reports</i> , 2015, 17, 58.	3.5	26
35	Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation*. <i>Journal of Hypertension</i> , 2018, 36, 1414-1422.	0.5	26
36	Chronic kidney disease: role of sympathetic nervous system activation and potential benefits of renal denervation. <i>EuroIntervention</i> , 2013, 9, R127-R135.	3.2	26

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37	Renal denervation: current implications and future perspectives. <i>Clinical Science</i> , 2014, 126, 41-53.	4.3	24
38	Opposing effects of shear-mediated dilation and myogenic constriction on artery diameter in response to handgrip exercise in humans. <i>Journal of Applied Physiology</i> , 2015, 119, 858-864.	2.5	23
39	Renal denervation in hypertensive patients not on blood pressure lowering drugs. <i>Clinical Research in Cardiology</i> , 2016, 105, 755-762.	3.3	21
40	Radiotherapy-induced right ventricular remodelling: The missing piece of the puzzle. <i>Archives of Cardiovascular Diseases</i> , 2017, 110, 116-123.	1.6	21
41	Blood pressure in acute ischemic stroke. <i>Journal of Hypertension</i> , 2018, 36, 1212-1221.	0.5	21
42	Comparable Attenuation of Sympathetic Nervous System Activity in Obese Subjects with Normal Glucose Tolerance, Impaired Glucose Tolerance, and Treatment Na <sup>+</sup> ve Type 2 Diabetes following Equivalent Weight Loss. <i>Frontiers in Physiology</i> , 2016, 7, 516.	2.8	20
43	Renal artery anatomy affects the blood pressure response to renal denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , 2016, 202, 388-393.	1.7	20
44	R1 autonomic nervous system in acute kidney injury. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 162-171.	1.9	20
45	Sympathetic neural responses to smoking are age dependent. <i>Journal of Hypertension</i> , 2006, 24, 691-695.	0.5	19
46	Potentiated sympathetic and hemodynamic responses to alcohol in hypertensive vs. normotensive individuals. <i>Journal of Hypertension</i> , 2011, 29, 537-541.	0.5	19
47	Association of vitamin D status and blood pressure response after renal denervation. <i>Clinical Research in Cardiology</i> , 2014, 103, 41-47.	3.3	19
48	A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1571-1577.	0.5	19
49	Longitudinal tracking of muscle sympathetic nerve activity and its relationship with blood pressure in subjects with prehypertension. <i>Blood Pressure</i> , 2016, 25, 184-192.	1.5	17
50	Arterial Norepinephrine Concentration is Inversely and Independently Associated With Insulin Clearance in Obese Individuals With Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1544-1550.	3.6	16
51	Long-term effects of device-guided slow breathing in stable heart failure patients with reduced ejection fraction. <i>Clinical Research in Cardiology</i> , 2019, 108, 48-60.	3.3	16
52	Recent advances in the treatment of hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 729-744.	1.5	14
53	Recent advances in the pathophysiology of arterial hypertension - potential implications for clinical practice. <i>Polish Archives of Internal Medicine</i> , 2017, 127, 195-204.	0.4	14
54	Heightened acute circulatory responses to smoking in women. <i>Blood Pressure</i> , 2008, 17, 141-146.	1.5	13

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55	Reduction in peripheral vascular resistance predicts improvement in insulin clearance following weight loss. <i>Cardiovascular Diabetology</i> , 2015, 14, 113.	6.8	13
56	Anatomical and procedural determinants of catheter-based renal denervation. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 474-479.	0.8	13
57	Successful renal denervation decreases the platelet activation status in hypertensive patients. <i>Cardiovascular Research</i> , 2020, 116, 202-210.	3.8	13
58	Recommendation for the management of dyslipidemia in Poland – Third Declaration of Sopot. Interdisciplinary Expert Position Statement endorsed by the Polish Cardiac Society Working Group on Cardiovascular Pharmacotherapy. <i>Cardiology Journal</i> , 2018, 25, 655-665.	1.2	13
59	Drug Interactions Affecting Kidney Function: Beware of Health Threats from Triple Whammy. <i>Advances in Therapy</i> , 2022, 39, 140-147.	2.9	13
60	Levosimendan improves the acute course of takotsubo syndrome: a pooled analysis. <i>ESC Heart Failure</i> , 2021, 8, 4360-4363.	3.1	11
61	Effects of renal denervation on insulin resistance. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 1381-1386.	1.5	10
62	Blood Pressure and Sympathetic Nervous System Response to Renal Denervation. <i>Hypertension</i> , 2013, 61, e13.	2.7	10
63	Advances in Sympathetic Nerve Recording in Humans. <i>Frontiers in Physiology</i> , 2012, 3, 11.	2.8	9
64	The Effect of Renal Denervation on Plasma Adipokine Profile in Patients with Treatment Resistant Hypertension. <i>Frontiers in Physiology</i> , 2017, 8, 369.	2.8	9
65	Lipids, Blood Pressure, Kidney-what was New in 2012?. <i>International Journal of Pharmacology</i> , 2012, 8, 659-678.	0.3	9
66	Slow breathing improves cardiovascular reactivity to mental stress and health-related quality of life in heart failure patients with reduced ejection fraction. <i>Cardiology Journal</i> , 2020, 27, 772-779.	1.2	9
67	Sympathetic nervous system and arterial hypertension: new perspectives, new data. <i>Kardiologia Polska</i> , 2013, 71, 441-446.	0.6	8
68	Renal nerve ablation reduces blood pressure in a patient with renovascular hypertension resistant to drug and revascularisation therapies. <i>International Journal of Cardiology</i> , 2012, 159, e35-e36.	1.7	7
69	Health-related quality of life and blood pressure 12 months after renal denervation. <i>Journal of Hypertension</i> , 2015, 33, 2350-2358.	0.5	7
70	Central arteriovenous anastomosis in resistant hypertension?. <i>Lancet</i> , The, 2015, 385, 1596-1597.	13.7	7
71	Renal denervation superior to drug therapy in hypertension. <i>Lancet</i> , The, 2015, 385, 1922-1924.	13.7	7
72	Sympathetic Activation in Chronic Heart Failure: Potential Benefits of Interventional Therapies. <i>Current Hypertension Reports</i> , 2016, 18, 51.	3.5	7

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73	Device Therapies for Resistant Hypertension. <i>Clinical Therapeutics</i> , 2016, 38, 2152-2158.	2.5	7
74	Age-dependent sympathetic neural responses to $\beta_1$ selective beta-blockade in untreated hypertension-related tachycardia. <i>Blood Pressure</i> , 2018, 27, 158-165.	1.5	6
75	May Measurement Month 2017: an analysis of blood pressure screening results from Australia, South-East Asia and Australasia. <i>European Heart Journal Supplements</i> , 2019, 21, D14-D16.	0.1	6
76	A perspective of private health care providers in the state of Madhya Pradesh on adopting key strategies of the India hypertension control initiative. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1321-1327.	2.0	6
77	Smoking and cardiovascular risk. <i>Journal of Hypertension</i> , 2004, 22, 31-34.	0.5	5
78	Central Sympathetic Inhibition: a Neglected Approach for Treatment of Cardiac Arrhythmias?. <i>Current Hypertension Reports</i> , 2016, 18, 13.	3.5	5
79	Soluble vascular endothelial growth factor receptor-1 is reduced in patients with resistant hypertension after renal denervation. <i>Journal of Human Hypertension</i> , 2017, 31, 248-252.	2.2	5
80	Repeatability and reproducibility of pulse wave velocity in relation to hemodynamics and sodium excretion in stable patients with hypertension. <i>Journal of Hypertension</i> , 2020, 38, 1531-1540.	0.5	5
81	Patient counselling service with the use of pictograms as the example of pharmacist intervention to improving compliance and medicine safety. <i>Cardiology Journal</i> , 2021, 28, 879-886.	1.2	5
82	Levosimendan: New hope therapy for takotsubo syndrome. <i>Cardiology Journal</i> , 2016, 23, 616-617.	1.2	5
83	Tachycardia: The hidden cardiovascular risk factor in uncomplicated arterial hypertension. <i>Cardiology Journal</i> , 2020, 27, 857-867.	1.2	5
84	Normalization of the Mini-MAC (Mental Adjustment to Cancer) Questionnaire among Cancer Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12603.	2.6	5
85	Case of Refractory Hypertension Controlled by Repeated Renal Denervation and Celiac Plexus Block. <i>Hypertension</i> , 2017, 69, 978-984.	2.7	4
86	Malignancy predicts short-term mortality in Takotsubo: insights from a meta-analysis of 125,359 patients. <i>ESC Heart Failure</i> , 2021, 8, 4357-4359.	3.1	4
87	Comparison of hypertension epidemiology and treatment in Poland and Australia. <i>Kardiologia Polska</i> , 2018, 76, 520-528.	0.6	4
88	Management of dyslipidemia in Poland: Interdisciplinary Expert Position Statement endorsed by the Polish Cardiac Society Working Group on Cardiovascular Pharmacotherapy. The Fourth Declaration of Sopot. <i>Cardiology Journal</i> , 2022, 29, 1-26.	1.2	4
89	Sympathetic neural responses to coronary occlusion during balloon angioplasty. <i>Journal of Hypertension</i> , 2007, 25, 1650-1654.	0.5	3
90	Residual Sympathetic Responsiveness After Catheter-Based Renal Denervation. <i>Hypertension</i> , 2016, 67, 1117-1118.	2.7	3

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91	Predictive Role of Nighttime Blood Pressure in Response to Renal Denervation. <i>Hypertension</i> , 2017, 69, 398-400.	2.7	3
92	Preferred Fourth-Line Pharmacotherapy for Resistant Hypertension: Are We There Yet?. <i>Current Hypertension Reports</i> , 2017, 19, 30.	3.5	3
93	Impact of Renal Pelvic Denervation on Systemic Hemodynamics and Neurohumoral Changes in a Porcine Model. <i>American Journal of Nephrology</i> , 2021, 52, 429-434.	3.1	3
94	Response to Quality of Life After Renal Denervation. <i>Hypertension</i> , 2013, 61, e39.	2.7	2
95	OS 28-02 RENAL DENERVATION ALTERS ADIPOKINE LEVELS IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Journal of Hypertension</i> , 2016, 34, e251.	0.5	2
96	[OP.7A.06] FIRST-IN-HUMAN EVALUATION OF A TRANSVENOUS CAROTID BODY ABLATION DEVICE TO TREAT PATIENTS WITH RESISTANT HYPERTENSION. <i>Journal of Hypertension</i> , 2017, 35, e64.	0.5	2
97	Beta-2 adrenoreceptor gene polymorphisms and sympathetic outflow in humans. <i>Clinical Autonomic Research</i> , 2011, 21, 333-338.	2.5	1
98	Catheter based radiofrequency ablation of renal nerves for the treatment of resistant hypertension. <i>Italian Journal of Medicine</i> , 2012, 6, 105-109.	0.3	1
99	ISH NIA OS-01 THE microRNA miR-19a-3p BINDS TO A POLYMORPHISM IN THE GENE FOR THE NORADRENALINE TRANSPORTER AND MAY INCREASE THE RISK OF CARDIOVASCULAR AND PSYCHIATRIC DISEASE. <i>Journal of Hypertension</i> , 2016, 34, e42.	0.5	1
100	OS 19-01 BLOOD PRESSURE INDEPENDENT EFFECTS OF RENAL DENERVATION ON THE DECLINE OF KIDNEY FUNCTION IN PATIENTS WITH CHRONIC KIDNEY DISEASE. <i>Journal of Hypertension</i> , 2016, 34, e228.	0.5	1
101	Renal denervation in less severe forms of (resistant) hypertension—Quo vadis?. <i>Journal of Clinical Hypertension</i> , 2017, 19, 369-370.	2.0	1
102	Prognostic significance of masked tachycardia in hypertension. <i>Journal of Hypertension</i> , 2017, 35, 468-470.	0.5	1
103	[OP.7A.11] CHROMOGRANIN A AS A PREDICTIVE MARKER OF SUCCESSFUL RENAL DENERVATION. <i>Journal of Hypertension</i> , 2017, 35, e66.	0.5	1
104	[PP.05.32] PROFOUND SYMPATHETIC NERVOUS SYSTEM ACTIVATION IN PATIENTS WITH RESISTANT HYPERTENSION. <i>Journal of Hypertension</i> , 2017, 35, e127.	0.5	1
105	Renal Denervation And Pulmonary Vein Isolation In Patients With Drug Resistant Hypertension And Symptomatic Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2014, 7, 1165.	0.5	1
106	Baroreflex Sensitivity. <i>Journal of the American College of Cardiology</i> , 2014, 64, 232-233.	2.8	0
107	Targeting Blood Pressure Lowering and the Sympathetic Nervous System. , 2015, , 287-296.		0
108	Response to Letter to the Editor by Drs. Yang and Yu entitled: Renal denervation in patients with chronic kidney disease. <i>International Journal of Cardiology</i> , 2017, 235, 190.	1.7	0

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109	[OP.7A.08] A POLYMORPHISM IN THE NORADRENALINE TRANSPORTER GENE IS ASSOCIATED WITH INCREASED BLOOD PRESSURE IN PATIENTS WITH RESISTANT HYPERTENSION. Journal of Hypertension, 2017, 35, e65.	0.5	0
110	Effects of renal denervation on short-term blood pressure variability. Journal of Hypertension, 2017, 35, 1780-1781.	0.5	0
111	Neural Mechanisms. Updates in Hypertension and Cardiovascular Protection, 2019, , 71-86.	0.1	0
112	Belt and suspenders: Why it pays to protect and cover during carotid stenting. Catheterization and Cardiovascular Interventions, 2020, 96, 128-128.	1.7	0
113	Locally applied chemotherapy is where it's at: New hope in treating infrapopliteal disease. Catheterization and Cardiovascular Interventions, 2020, 96, 402-403.	1.7	0
114	Lithotripsy for peripheral artery disease : Encouraging immediate resultsâ€¦ But show us the money!. Catheterization and Cardiovascular Interventions, 2020, 95, 969-970.	1.7	0
115	SYMPATHETIC NERVE ACTIVITY IN SUBJECTS WITH HIGH-NORMAL BLOOD PRESSURE. Journal of Hypertension, 2004, 22, S6.	0.5	0
116	CONTRASTING EFFECTS OF ALCOHOL ON SYMPATHETIC NERVE ACTIVITY IN HEALTHY MIDDLE-AGED VERSUS YOUNG SUBJECTS. Journal of Hypertension, 2004, 22, S18.	0.5	0
117	Smoking, Nicotine and Blood Pressure. , 2012, , 225-235.		0
118	The Role of the Brain in Neurogenic Prehypertension. Updates in Hypertension and Cardiovascular Protection, 2019, , 349-360.	0.1	0