Joanna Harazny

List of Publications by Year
in descending order

73	1,890	304743 22	276875 41
papers	citations	h-index	g-index

76	76	76	1627
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	How to measure retinal microperfusion in patients with arterial hypertension. Blood Pressure, 2021, 30, 4-19.	1.5	4
2	Reference values of retinal microcirculation parameters derived from a population random sample. Microvascular Research, 2021, 134, 104117.	2.5	5
3	Tear fluid collection methods: Review of current techniques. European Journal of Ophthalmology, 2021, 31, 2245-2251.	1.3	24
4	Hypertrophic remodelling of retinal arterioles in patients with congestive heart failure. ESC Heart Failure, 2021, 8, 1892-1900.	3.1	1
5	Tissue sodium content correlates with hypertrophic vascular remodeling in type 2 diabetes. Journal of Diabetes and Its Complications, 2021, 35, 108055.	2.3	5
6	Lumen narrowing and increased wall to lumen ratio of retinal microcirculation are valuable biomarkers of hypertension-mediated cardiac damage. Blood Pressure, 2020, 29, 70-79.	1.5	6
7	Retinal arterial remodeling in patients with pheochromocytoma or paraganglioma and its reversibility following surgical treatment. Journal of Hypertension, 2020, 38, 1551-1558.	0.5	3
8	Aortic stiffness is not only associated with structural but also functional parameters of retinal microcirculation. Microvascular Research, 2020, 129, 103974.	2.5	8
9	Retinal neurodegeneration in patients with end-stage renal disease assessed by spectral-domain optical coherence tomography. Scientific Reports, 2020, 10, 5255.	3.3	10
10	The eye â€" a window to cardiovascular diseases. Arterial Hypertension, 2020, 24, 56-60.	0.3	2
11	Relationship Between Ubiquitin-Specific Peptidase 18 and Hypertension in Polish Adult Male Subjects: A Cross-Sectional Pilot Study. Medical Science Monitor, 2020, 26, e921919.	1.1	2
12	A randomized controlled trial of the effect of spironolactone on left ventricular mass in hemodialysis patients. Kidney International, 2019, 95, 983-991.	5.2	64
13	Epidemiological Survey and Retrospective Analysis of Salmonella Infections between 2000 and 2017 in Warmia and Masuria Voivodship in Poland. Medicina (Lithuania), 2019, 55, 74.	2.0	1
14	DISPARATE NITRIC OXIDE ACTIVITY OF THE RETINAL CIRCULATION IN HYPERTENSIVE VS TYPE 2 DIABETES-PATIENTS. Journal of Hypertension, 2019, 37, e71.	0.5	0
15	THE INFLUENCE OF ANNOYANCE DUE TO AIRCRAFT NOISE ON RENAL HEMODYNAMIC. Journal of Hypertension, 2019, 37, e200.	0.5	0
16	VASCULAR REMODELING OF RETINAL VESSELS IN PATIENTS WITH CONGESTIVE HEART FAILURE. Journal of Hypertension, 2019, 37, e212.	0.5	0
17	Evidence of neurodegeneration in individuals with only mildly elevated blood pressure. Journal of Hypertension, 2019, 37, 2389-2397.	0.5	5
18	Versatility of USP18 in physiology and pathophysiology. Acta Biochimica Polonica, 2019, 66, 389-392.	0.5	4

#	Article	IF	Citations
19	Retinal capillary and arteriolar changes in patients with chronic kidney disease. Microvascular Research, 2018, 118, 121-127.	2.5	19
20	Retinal vascular resistance in arterial hypertension. Blood Pressure, 2018, 27, 82-87.	1.5	13
21	Interpretation of noninvasive retinal microvascular studies. Journal of Hypertension, 2018, 36, 2277.	0.5	2
22	THE INFLUENCE OF ANNOYANCE DUE TO NOISE ON RENAL HEMODYNAMIC. Journal of Hypertension, 2018, 36, e39.	0.5	0
23	Early vascular parameters in the micro- and macrocirculation in type 2 diabetes. Cardiovascular Diabetology, 2018, 17, 128.	6.8	16
24	[PP.15.32] NEW MODEL TO INVESTIGATE THE INFLUENCE OF AIRCRAFT NOISE IN THE PATHOPHYSIOLOGICAL CONCEPT OF HYPERTENSION. Journal of Hypertension, 2017, 35, e214.	0.5	0
25	[PP.19.08] RETINAL CAPILLARY RAREFACTION IN PATIENTS WITH HYPERTENSION, TYPE 2 DIABETES MELLITUS AND HEALTHY CONTROLS. Journal of Hypertension, 2017, 35, e241-e242.	0.5	0
26	Retinal capillary rarefaction in patients with untreated mild-moderate hypertension. BMC Cardiovascular Disorders, 2017, 17, 300.	1.7	33
27	ZespÃ³Å‚ metaboliczny wÅ›rÃ³d mÄ™Å¼czyzn z wojewÃ³dztwa warmiÅ„sko-mazurskiego w Polsce. Arterial Hypertension, 2017, 21, 148-152.	0.3	1
28	AktywnoÅ›Ä‡ fizyczna, nadciÅ›nienie tÄ™tnicze i obwÃ³d pasa u mÄ™Å¼czyzn z wojewÃ³dztwa warmiÅ„sko-mazurskiego w Polsce. Arterial Hypertension, 2017, 21, 140-147.	0.3	0
29	Early Signs of Endâ€Organ Damage in Retinal Arterioles in Patients with Type 2 Diabetes Compared to Hypertensive Patients. Microcirculation, 2016, 23, 447-455.	1.8	11
30	Improvement in Retinal Capillary Rarefaction After Valsartan Treatment in Hypertensive Patients. Journal of Clinical Hypertension, 2016, 18, 1112-1118.	2.0	19
31	Retinal Capillary Rarefaction in Patients with Type 2 Diabetes Mellitus. PLoS ONE, 2016, 11, e0162608.	2.5	22
32	Effect of aliskiren on vascular remodelling in small retinal circulation. Journal of Hypertension, 2015, 33, 2491-2499.	0.5	13
33	Retinal microperfusion after renal denervation in treatment-resistant hypertensive patients. Clinical Research in Cardiology, 2015, 104, 782-789.	3.3	4
34	First experience in analysing pulsatile retinal capillary flow and arteriolar structural parameters measured noninvasively in hypertensive patients. Journal of Hypertension, 2014, 32, 2246-2252.	0.5	11
35	Effects of saxagliptin on early microvascular changes in patients with type 2 diabetes. Cardiovascular Diabetology, 2014, 13, 19.	6.8	56
36	Central Pulse Pressure Is an Independent Determinant of Vascular Remodeling in the Retinal Circulation. Hypertension, 2013, 61, 1340-1345.	2.7	68

#	Article	IF	Citations
37	Local application of tropicamide 0.5% reduces retinal capillary blood flow. Blood Pressure, 2013, 22, 371-376.	1.5	27
38	Haemoglobin and vascular function in the human retinal vascular bed. Journal of Hypertension, 2013, 31, 775-781.	0.5	4
39	Impaired Increase of Retinal Capillary Blood Flow to Flicker Light Exposure in Arterial Hypertension. Hypertension, 2012, 60, 871-876.	2.7	24
40	Reliability of retinal microcirculation measurements by scanning laser Doppler flowmetry in humans. Journal of Hypertension, 2012, 30, 1266.	0.5	1
41	Salt intake determines retinal arteriolar structure in treatment resistant hypertension independent of blood pressure. Atherosclerosis, 2012, 222, 235-240.	0.8	15
42	Influence of blood flow on arteriolar wall-to-lumen ratio in the human retinal circulation in vivo. Microvascular Research, 2012, 83, 111-117.	2.5	20
43	New software analyses increase the reliability of measurements of retinal arterioles morphology by scanning laser Doppler flowmetry in humans. Journal of Hypertension, 2011, 29, 777-782.	0.5	59
44	Basal nitric oxide activity is an independent determinant of arteriolar structure in the human retinal circulation. Journal of Hypertension, 2011, 29, 123-129.	0.5	14
45	Folic Acid Treatment Normalizes NOSâ€Dependence of Vascular Tone in the Metabolic Syndrome. Obesity, 2011, 19, 960-967.	3.0	13
46	Cold stimulation induces different responses of ophthalmic artery blood flow velocity depending on baseline blood pressure and gender. Journal of Human Hypertension, 2010, 24, 124-133.	2.2	1
47	Wall-to-Lumen Ratio of Retinal Arterioles and Arteriole-to-Venule Ratio of Retinal Vessels in Patients with Cerebrovascular Damage. , 2009, 50, 4351.		67
48	Electrophysiological deficits in the retina of the DBA/2J mouse. Documenta Ophthalmologica, 2009, 119, 181-197.	2.2	65
49	Wall-to-lumen ratio of retinal arterioles is related with urinary albumin excretion and altered vascular reactivity to infusion of the nitric oxide synthase inhibitor N-monomethyl-L-arginine. Journal of Hypertension, 2009, 27, 2201-2208.	0.5	42
50	Reliability of Different Image Analysis Methods for Scanning Laser Doppler Flowmetry. Current Eye Research, 2008, 33, 493-499.	1.5	23
51	Response to Analysis of Carotid and Ophthalmic Flow Velocity Waveforms. Hypertension, 2008, 51, .	2.7	0
52	Effects of angiotensin II type 1-receptor blockade on retinal endothelial function. Journal of Hypertension, 2008, 26, 516-522.	0.5	10
53	Analysis of retinal arteriolar structure in never-treated patients with essential hypertension. Journal of Hypertension, 2008, 26, 1427-1434.	0.5	90
54	Fourier Analysis of the Envelope of the Ophthalmic Artery Blood Flow Velocity. Hypertension, 2007, 50, 964-969.	2.7	19

#	Article	IF	Citations
55	Increased Wall:Lumen Ratio of Retinal Arterioles in Male Patients With a History of a Cerebrovascular Event. Hypertension, 2007, 50, 623-629.	2.7	139
56	MORPHOMETRIC AGE-RELATED EVALUATION OF SMALL RETINAL VESSELS BY SCANNING LASER DOPPLER FLOWMETRY. Retina, 2007, 27, 490-498.	1.7	29
57	Valsartan and retinal endothelial function in elderly hypertensive patients. Blood Pressure, 2006, 15, 185-191.	1.5	11
58	EFFECT OF NOS INHIBITION ON RETINAL ARTERIAL AND CAPILLARY CIRCULATION IN EARLY ARTERIAL HYPERTENSION. Retina, 2006, 26, 437-444.	1.7	5
59	Impaired Endothelial Function of the Retinal Vasculature in Hypertensive Patients. Stroke, 2004, 35, 1289-1293.	2.0	145
60	ACCELERATED REPERFUSION OF POORLY PERFUSED RETINAL AREAS IN CENTRAL RETINAL ARTERY OCCLUSION AND BRANCH RETINAL ARTERY OCCLUSION AFTER A SHORT TREATMENT WITH ENHANCED EXTERNAL COUNTERPULSATION. Retina, 2004, 24, 541-547.	1.7	40
61	Single-Dose Nimodipine Normalizes Impaired Retinal Circulation in Normal Tension Glaucoma. Journal of Glaucoma, 2004, 13, 158-162.	1.6	31
62	Vasospastic amaurosis fugax. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 149-149.	1.9	16
63	Optic Disc Morphometry Correlated with Confocal Laser Scanning Doppler Flowmetry Measurements in Normal-Pressure Glaucoma. Journal of Glaucoma, 2003, 12, 260-265.	1.6	16
64	FLICKERING LIGHT INCREASES RETINAL BLOOD FLOW. Retina, 2002, 22, 336-343.	1.7	72
65	Retinal Microcirculation Correlates With Ocular Wall Thickness, Axial Eye Length, and Refraction in Glaucoma Patients. Journal of Glaucoma, 2001, 10, 390-395.	1.6	17
66	Functional imaging of the retinal microvasculature by scanning laser Doppler flowmetry. International Ophthalmology, 2001, 23, 327-335.	1.4	33
67	Changes in ocular blood flow velocities during external counterpulsation in healthy volunteers and patients with atherosclerosis. , 2001, 239, 599-602.		9
68	Einsatz der externen Gegenpulsationstechnik in der Ophthalmologie. Biomedizinische Technik, 2000, 45, 423-424.	0.8	1
69	Visual field defect and perfusion of the juxtapapillary retina and the neuroretinal rim area in primary open-angle glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 1998, 236, 80-85.	1.9	85
70	Automatic full field analysis of perfusion images gained by scanning laser Doppler flowmetry. British Journal of Ophthalmology, 1998, 82, 1294-1300.	3.9	142
71	Relationship between Ocular Pulse Pressures and Retinal Vessel Velocities. Ophthalmology, 1997, 104, 664-671.	5.2	30
72	Increased Vascular Resistance for Venous Outflow in Central Retinal Vein Occlusion. Ophthalmology, 1997, 104, 659-663.	5.2	20

#	Article	IF	Citations
73	Influence of Age on Retinal and Optic Nerve Head Blood Circulation. Ophthalmology, 1996, 103, 529-534.	5.2	95