

# Yoshiyuki Okada

## List of Publications by Year in descending order

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43  
papers

704  
citations

516710

16  
h-index

552781

26  
g-index

44  
all docs

44  
docs citations

44  
times ranked

892  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship Between Sympathetic Baroreflex Sensitivity and Arterial Stiffness in Elderly Men and Women. <i>Hypertension</i> , 2012, 59, 98-104.	2.7	142
2	Sympathetic activation during early pregnancy in humans. <i>Journal of Physiology</i> , 2012, 590, 3535-3543.	2.9	113
3	Effects of hypohydration on thermoregulation during exercise before and after 5-day aerobic training in a warm environment in young men. <i>Journal of Applied Physiology</i> , 2011, 110, 972-980.	2.5	40
4	Morning blood pressure surge is associated with arterial stiffness and sympathetic baroreflex sensitivity in hypertensive seniors. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H793-H802.	3.2	40
5	Asian women have attenuated sympathetic activation but enhanced renal“adrenal responses during pregnancy compared to Caucasian women. <i>Journal of Physiology</i> , 2015, 593, 1159-1168.	2.9	30
6	Role of Corin in Blood Pressure Regulation in Normotensive and Hypertensive Pregnancy. <i>Hypertension</i> , 2019, 73, 432-439.	2.7	27
7	Age and sex differences in muscle sympathetic nerve activity in relation to haemodynamics, blood volume and left ventricular size. <i>Experimental Physiology</i> , 2014, 99, 839-848.	2.0	26
8	Enhanced renal Na <sup>+</sup> reabsorption by carbohydrate in beverages during restitution from thermal and exercise-induced dehydration in men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R824-R833.	1.8	25
9	Skin sympathetic nerve activity component synchronizing with cardiac cycle is involved in hypovolaemic suppression of cutaneous vasodilatation in hyperthermia. <i>Journal of Physiology</i> , 2011, 589, 6231-6242.	2.9	23
10	Elderly Blacks Have a Blunted Sympathetic Neural Responsiveness But Greater Pressor Response to Orthostasis Than Elderly Whites. <i>Hypertension</i> , 2012, 60, 842-848.	2.7	23
11	Cell-free mitochondrial DNA increases in maternal circulation during healthy pregnancy: a prospective, longitudinal study. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 318, R445-R452.	1.8	23
12	Neural-humoral responses during head-up tilt in healthy young white and black women. <i>Frontiers in Physiology</i> , 2014, 5, 86.	2.8	21
13	Sympathetic Neural and Hemodynamic Responses During Cold Pressor Test in Elderly Blacks and Whites. <i>Hypertension</i> , 2016, 67, 951-958.	2.7	19
14	Effect of bovine milk fermented with <i>Lactobacillus rhamnosus</i> L8020 on periodontal disease in individuals with intellectual disability: a randomized clinical trial. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180564.	1.8	18
15	Chronic renin inhibition lowers blood pressure and reduces upright muscle sympathetic nerve activity in hypertensive seniors. <i>Journal of Physiology</i> , 2013, 591, 5913-5922.	2.9	17
16	Heart rate recovery after maximal exercise is blunted in hypertensive seniors. <i>Journal of Applied Physiology</i> , 2014, 117, 1302-1307.	2.5	17
17	Pressor responses to isometric biting are evoked by somatosensory receptors in periodontal tissue in humans. <i>Journal of Applied Physiology</i> , 2009, 107, 531-539.	2.5	13
18	Sex Differences in the Sympathetic Neural Recruitment and Hemodynamic Response to Head-Up Tilt in Older Hypertensives. <i>Hypertension</i> , 2020, 75, 458-467.	2.7	11

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19	Effects of sex and hypertension subtype on haemodynamics and left ventricular diastolic function in older patients with stage 1 hypertension. <i>Journal of Hypertension</i> , 2013, 31, 2282-2289.	0.5	10
20	Sympathetic neural and cardiovascular responses during static handgrip exercise in women with a history of hypertensive pregnancy. <i>Clinical Autonomic Research</i> , 2016, 26, 395-405.	2.5	10
21	Central integration and neural control of blood pressure during the cold pressor test: a comparison between hydrochlorothiazide and aliskiren. <i>Physiological Reports</i> , 2015, 3, e12502.	1.7	8
22	Time course of changes in maternal left ventricular function during subsequent pregnancy in women with a history of gestational hypertensive disorders. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R587-R594.	1.8	8
23	Arterial stiffness during whole-body passive heat stress in healthy older adults. <i>Physiological Reports</i> , 2019, 7, e14094.	1.7	7
24	Broader adaptive range of sympathetic burst size in response to blood pressure change in older women with greater arterial stiffness. <i>Journal of Physiology</i> , 2020, 598, 3331-3341.	2.9	7
25	Long-term effects of a renin inhibitor versus a thiazide diuretic on arterial stiffness and left ventricular diastolic function in elderly hypertensive patients. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R400-R409.	1.8	6
26	Left ventricular remodeling and arterial afterload in older women with uncontrolled and controlled hypertension. <i>Menopause</i> , 2018, 25, 554-562.	2.0	5
27	Cerebral abscess following the self-extraction of teeth in patient with Ebstein's anomaly: a case report. <i>BMC Oral Health</i> , 2019, 19, 200.	2.3	5
28	Cardiorespiratory synchronisation and systolic blood pressure correlation of peripheral arterial stiffness during endoscopic thoracic sympathectomy. <i>Scientific Reports</i> , 2021, 11, 5966.	3.3	4
29	Large Retroperitoneal Mass Diagnosed as Adrenal Chronic Expanding Hematoma. <i>Urology</i> , 2015, 86, e17-e19.	1.0	2
30	Rapid saline infusion and/or drinking enhance skin sympathetic nerve activity components reduced by hypovolaemia and hyperosmolality in hyperthermia. <i>Journal of Physiology</i> , 2018, 596, 5443-5459.	2.9	2
31	Response to Creatine Kinase and Pressor Response to Orthostatic Tolerance. <i>Hypertension</i> , 2013, 61, e25.	2.7	1
32	Effects of antipsychotics on intravenous sedation with midazolam and propofol during dental treatment for patients with intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2022, , .	2.0	1
33	Sympathetic Baroreflex Sensitivity is Not Altered from Pre- to Early Pregnancy in Healthy Humans. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 158-159.	0.4	0
34	Effects Of Losartan-hydrochlorothiazide Versus Benazepril-amlodipine On Arterial Compliance In Hypertensive Seniors: A Pilot Study. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 653.	0.4	0
35	Treatment of dental caries in a patient with Joubert syndrome without the use of sedatives: A case study. <i>Special Care in Dentistry</i> , 2021, 41, 411-416.	0.8	0
36	Propofol Decreases the Augmentation Index of Central Arteries via a Delay in the Pulse Wave Reflection. <i>FASEB Journal</i> , 2021, 35, .	0.5	0

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37	Effects of Central Command Induced by Repetitive Pain Experiences on Hemodynamic Responses during the Cold Pressor Test. FASEB Journal, 2021, 35, .	0.5	0
38	Morning blood pressure surge is associated with arterial stiffness and sympathetic baroreflex sensitivity in elderly hypertensive patients. FASEB Journal, 2012, 26, 1092.8.	0.5	0
39	The effect of gender on sympathetic neural responses to cold pressor testing in hypertensive seniors. FASEB Journal, 2013, 27, 1118.1.	0.5	0
40	Elderly blacks have a similar sympathetic neural responsiveness but greater pressor response to cold stress than elderly whites. FASEB Journal, 2013, 27, 1118.3.	0.5	0
41	Long-term Effects of Aliskiren versus Hydrochlorothiazide on Left Ventricular Diastolic Function in Elderly Hypertensive Patients. FASEB Journal, 2013, 27, 1194.10.	0.5	0
42	Blood Pressure Variability and Vasomotor Sympathetic Activity during Salt Loading in Women. Medicine and Science in Sports and Exercise, 2014, 46, 334-335.	0.4	0
43	Role of Corin in Neuro-Circulatory and Renal-Adrenal Control during Pregnancy in Humans. FASEB Journal, 2018, 32, 714.14.	0.5	0