

# Farina Mohamad Yusoff

## List of Publications by Citations

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43  
papers

256  
citations

9  
h-index

14  
g-index

51  
ext. papers

405  
ext. citations

4.1  
avg, IF

2.75  
L-index

#	Paper	IF	Citations
43	Endothelial Dysfunction, Increased Arterial Stiffness, and Cardiovascular Risk Prediction in Patients With Coronary Artery Disease: FMD-J (Flow-Mediated Dilation Japan) Study A. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	53
42	Diagnostic Criteria of Flow-Mediated Vasodilation for Normal Endothelial Function and Nitroglycerin-Induced Vasodilation for Normal Vascular Smooth Muscle Function of the Brachial Artery. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e013915	6	25
41	Coffee with a high content of chlorogenic acids and low content of hydroxyhydroquinone improves postprandial endothelial dysfunction in patients with borderline and stage 1 hypertension. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 989-996	5.2	18
40	Brachial artery diameter as a marker for cardiovascular risk assessment: FMD-J study. <i>Atherosclerosis</i> , <b>2018</b> , 268, 92-98	3.1	16
39	Effects of the Dipeptidyl Peptidase 4 Inhibitor Alogliptin on Blood Pressure in Hypertensive Patients with Type 2 Diabetes Mellitus. <i>American Journal of Hypertension</i> , <b>2019</b> , 32, 695-702	2.3	13
38	Association of extremely high levels of high-density lipoprotein cholesterol with endothelial dysfunction in men. <i>Journal of Clinical Lipidology</i> , <b>2019</b> , 13, 664-672.e1	4.9	11
37	Hematocrit, hemoglobin and red blood cells are associated with vascular function and vascular structure in men. <i>Scientific Reports</i> , <b>2020</b> , 10, 11467	4.9	10
36	Target of Triglycerides as Residual Risk for Cardiovascular Events in Patients With Coronary Artery Disease - Post Hoc Analysis of the FMD-J Study A. <i>Circulation Journal</i> , <b>2019</b> , 83, 1064-1071	2.9	9
35	Interrelationships Among Flow-Mediated Vasodilation, Nitroglycerine-Induced Vasodilation, Baseline Brachial Artery Diameter, Hyperemic Shear Stress, and Cardiovascular Risk Factors. <i>Journal of the American Heart Association</i> , <b>2017</b> , 7,	6	9
34	Review of the Long-term Effects of Autologous Bone-Marrow Mononuclear Cell Implantation on Clinical Outcomes in Patients with Critical Limb Ischemia. <i>Scientific Reports</i> , <b>2019</b> , 9, 7711	4.9	8
33	Bach1 plays an important role in angiogenesis through regulation of oxidative stress. <i>Microvascular Research</i> , <b>2021</b> , 134, 104126	3.7	7
32	Microvascular endothelial function is impaired in patients with idiopathic hyperaldosteronism. <i>Hypertension Research</i> , <b>2018</b> , 41, 932-938	4.7	7
31	Chronic kidney disease is associated with vascular smooth muscle dysfunction but not with endothelial dysfunction. <i>International Journal of Cardiology</i> , <b>2018</b> , 254, 284-290	3.2	6
30	Smoking status and endothelial function in Japanese men. <i>Scientific Reports</i> , <b>2021</b> , 11, 95	4.9	6
29	Increased arterial stiffness and cardiovascular risk prediction in controlled hypertensive patients with coronary artery disease: post hoc analysis of FMD-J (Flow-mediated Dilation Japan) Study A. <i>Hypertension Research</i> , <b>2020</b> , 43, 781-790	4.7	5
28	Endothelial dysfunction, abnormal vascular structure and lower urinary tract symptoms in men and women. <i>International Journal of Cardiology</i> , <b>2018</b> , 261, 196-203	3.2	5
27	Ionizing Irradiation Induces Vascular Damage in the Aorta of Wild-Type Mice. <i>Cancers</i> , <b>2020</b> , 12,	6.6	5

26	Association of Body Mass Index with Endothelial Function in Asian Men. <i>International Journal of Cardiology</i> , <b>2021</b> , 324, 186-192	3.2	5
25	Relationship between home blood pressure and vascular function in patients receiving antihypertensive drug treatment. <i>Hypertension Research</i> , <b>2019</b> , 42, 1175-1185	4.7	4
24	Vascular function is further impaired in subjects aged 80 years or older. <i>Hypertension Research</i> , <b>2020</b> , 43, 914-921	4.7	4
23	Eplerenone improves endothelial function and arterial stiffness and inhibits Rho-associated kinase activity in patients with idiopathic hyperaldosteronism: a pilot study. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1083-1095	1.9	4
22	New assessment of endothelial function measured by short time flow-mediated vasodilation: Comparison with conventional flow-mediated vasodilation measurement. <i>International Journal of Cardiology</i> , <b>2018</b> , 265, 24-29	3.2	3
21	Endothelial function is preserved in light to moderate alcohol drinkers but is impaired in heavy drinkers in women: Flow-mediated Dilation Japan (FMD-J) study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243216	3.7	3
20	Daily Low-intensity Pulsed Ultrasound Ameliorates Renal Fibrosis and Inflammation in Experimental Hypertensive and Diabetic Nephropathy. <i>Hypertension</i> , <b>2020</b> , 76, 1906-1914	8.5	3
19	Relationship between high-density lipoprotein cholesterol levels and endothelial function in women: a cross-sectional study. <i>BMJ Open</i> , <b>2020</b> , 10, e038121	3	3
18	Pre-impaired fasting glucose state is a risk factor for endothelial dysfunction: Flow-mediated Dilation Japan (FMD-J) study. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	3
17	Effect of Saxagliptin on Endothelial Function in Patients with Type 2 Diabetes: A Prospective Multicenter Study. <i>Scientific Reports</i> , <b>2019</b> , 9, 10206	4.9	2
16	Short stature is associated with low flow-mediated vasodilation in Japanese men. <i>Hypertension Research</i> , <b>2021</b> ,	4.7	2
15	Vascular Dysfunction Predicts Future Deterioration of Left Ventricular Ejection Fraction in Patients with Heart Failure with Mildly Reduced Ejection Fraction.. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
14	Relationship between cell number and clinical outcomes of autologous bone-marrow mononuclear cell implantation in critical limb ischemia. <i>Scientific Reports</i> , <b>2020</b> , 10, 19891	4.9	1
13	Regenerative medicine for radiation emergencies. <i>Journal of Radiation Research</i> , <b>2021</b> , 62, i21-i29	2.4	1
12	Lower triglyceride levels are associated with better endothelial function. <i>Journal of Clinical Lipidology</i> , <b>2021</b> , 15, 500-511	4.9	1
11	Stair climbing activity and vascular function in patients with hypertension. <i>Hypertension Research</i> , <b>2021</b> , 44, 1274-1282	4.7	1
10	Long-Term Clinical Outcomes of Autologous Bone Marrow Mononuclear Cell Implantation in Patients With Severe Thromboangiitis Obliterans. <i>Circulation Journal</i> , <b>2020</b> , 84, 650-655	2.9	1
9	Inconvenient relationship of haemoglobin A1c level with endothelial function in type 2 diabetes in a cross-sectional study. <i>BMJ Open</i> , <b>2021</b> , 11, e045415	3	0

8	Upstroke time as a marker of atherosclerosis in patients with diabetes mellitus who have a normal ankle-brachial index. <i>Journal of Diabetes and Its Complications</i> , <b>2021</b> , 35, 108044	3.2	○
7	Volume Elastic Modulus, Vascular Function, and Vascular Structure in Patients with Cardiovascular Risk Factors. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2021</b> , 28, 963-973	4	○
6	A body shape index is associated with endothelial dysfunction in both men and women. <i>Scientific Reports</i> , <b>2021</b> , 11, 17873	4.9	○
5	Implantation of Hypoxia-Induced Mesenchymal Stem Cell Advances Therapeutic Angiogenesis.. <i>Stem Cells International</i> , <b>2022</b> , 2022, 6795274	5	○
4	Falsely normalized ankle-brachial index despite the presence of lower-extremity peripheral artery disease: two case reports.. <i>Journal of Medical Case Reports</i> , <b>2021</b> , 15, 622	1.2	○
3	Self-reported total sitting time on a non-working day is associated with blunted flow-mediated vasodilation and blunted nitroglycerine-induced vasodilation.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6366	4.9	○
2	White blood cell count is not associated with flow-mediated vasodilation or nitroglycerine-induced vasodilation.. <i>Scientific Reports</i> , <b>2022</b> , 12, 8201	4.9	○
1	Low-intensity pulsed ultrasound decreases major amputation in patients with critical limb ischemia: 5-year follow-up study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0256504	3.7	○