Masao Takahashi

List of Publications by Year in Descending Order

33 papers	337 citations	10 h-index	18 g-index
33 ext. papers	390 ext. citations	2.9 avg, IF	2.67 L-index

#	Paper	IF	Citations
33	The long-term prognostic factors in hemodialysis patients with acute coronary syndrome: perspectives from sarcopenia and malnutrition. *Heart and Vessels*, **2021**, 36, 1275-1282	2.1	0
32	In-hospital outcomes and usage of embolic protection devices in percutaneous coronary intervention for coronary artery bypass grafts: Insights from a Japanese nationwide registry. *Catheterization and Cardiovascular Interventions*, **2021**, 98, E356-E364	2.7	
31	Critical angioedema induced by a renin angiotensin system blocker in the contemporary era of increasing heart failure: A case report and commentary. *Journal of Clinical Hypertension*, **2021**, 23, 692-695	2.3	1
30	Should We Protect the Coronary Artery During Transcatheter Aortic Valve Replacement in Quadricuspid Valve Patients?. *JACC: Cardiovascular Interventions*, **2020**, 13, 1492-1494	5	0
29	Association between the ratio of serum n-3 to n-6 polyunsaturated fatty acids and acute coronary syndrome in non-obese patients with coronary risk factor: a multicenter cross-sectional study. *BMC Cardiovascular Disorders*, **2020**, 20, 160	2.3	4
28	Impact of pacemaker mode in patients with atrioventricular conduction disturbance after trans-catheter aortic valve implantation. *Catheterization and Cardiovascular Interventions*, **2018**, 92, 1380-1386	2.7	6
27	Impact of smoking history on the association between Eicosapentaenoic acid to arachidonic acid ratio and acute coronary syndrome: A multicenter cross-sectional study. *Tobacco Induced Diseases*, **2018**, 16, 08	3.2	
26	Heat induces interleukin-6 in skeletal muscle cells via TRPV1/PKC/CREB pathways. *Journal of Applied Physiology*, **2017**, 122, 683-694	3.7	17
25	Identification of the State of Maximal Hyperemia in the Assessment of Coronary Fractional Flow Reserve Using Non-Invasive Electrical Velocimetry. *International Heart Journal*, **2017**, 58, 365-370	1.8	1
24	Therapeutic Effects of Mesenchymal Stem Cell-Derived Exosomes in Cardiovascular Disease. *Advances in Experimental Medicine and Biology*, **2017**, 998, 179-185	3.6	37
23	Impact of QRS Duration on Decision of Early Removal of Pacing Catheter After Transcatheter Aortic Valve Replacement With CoreValve Device. *American Journal of Cardiology*, **2017**, 120, 838-843	3	6
22	The ratio of serum n-3 to n-6 polyunsaturated fatty acids is associated with diabetes mellitus in patients with prior myocardial infarction: a multicenter cross-sectional study. *BMC Cardiovascular Disorders*, **2017**, 17, 41	2.3	26
21	Plasma neutrophil gelatinase-associated lipocalin predicts major adverse cardiovascular events after cardiac care unit discharge. *Journal of Cardiology*, **2016**, 67, 184-91	3	10
20	Serum neutrophil gelatinase-associated lipocalin concentration reflects severity of coronary artery disease in patients without heart failure and chronic kidney disease. *Heart and Vessels*, **2016**, 31, 1595-602	2.1	11
19	Association between the docosahexaenoic acid to arachidonic acid ratio and acute coronary syndrome: a multicenter observational study. *BMC Cardiovascular Disorders*, **2016**, 16, 143	2.3	11
18	Involvement of P2Y12 receptor in vascular smooth muscle inflammatory changes via MCP-1 upregulation and monocyte adhesion. *American Journal of Physiology - Heart and Circulatory Physiology*, **2015**, 308, H853-61	5.2	25
17	Response of urinary liver-type fatty acid-binding protein to contrast media administration has a potential to predict one-year renal outcome in patients with ischemic heart disease. *Heart and Vessels*, **2015**, 30, 296-303	2.1	8

16	Effect of purified eicosapentaenoic acid on red cell distribution width in patients with ischemic heart disease. *Heart and Vessels*, **2015**, 30, 587-94	2.1	6
15	Midterm follow-up after retrievable inferior vena cava filter placement in venous thromboembolism patients with or without malignancy. *Clinical Cardiology*, **2015**, 38, 216-21	3.3	
14	Impact of the distance from the stent edge to the residual plaque on edge restenosis following everolimus-eluting stent implantation. *PLoS ONE*, **2015**, 10, e0121079	3.7	7
13	Significance of imbalance in the ratio of serum n-3 to n-6 polyunsaturated fatty acids in patients with acute coronary syndrome. *American Journal of Cardiology*, **2014**, 113, 441-5	3	48
12	Telmisartan activates endothelial nitric oxide synthase via Ser1177 phosphorylation in vascular endothelial cells. *PLoS ONE*, **2014**, 9, e96948	3.7	11
11	Angiopoietin-1 mediates adipose tissue-derived stem cell-induced inhibition of neointimal formation in rat femoral artery. *Circulation Journal*, **2013**, 77, 1574-84	2.9	10
10	A case of localized IgG4-related thoracic periarteritis and recurrent nerve palsy. *American Journal of the Medical Sciences*, **2011**, 341, 166-9	2.2	10
9	Plasma cystatin C concentration reflects the severity of coronary artery disease in patients without chronic kidney disease. *Circulation Journal*, **2010**, 74, 2441-7	2.9	22
8	Angiotensin II and tumor necrosis factor-alpha synergistically promote monocyte chemoattractant protein-1 expression: roles of NF-kappaB, p38, and reactive oxygen species. *American Journal of Physiology - Heart and Circulatory Physiology*, **2008**, 294, H2879-88	5.2	60
7	Constant infusion of hypertonic saline in the dog. IV. Effect of acute constriction on sodium excretion. *International Heart Journal*, **1970**, 11, 533-40		
6	Constant infusion of hypertonic saline in the dog. V. The relative importance of plasma Na concentration and GFR as the determinants of renal Na excretion. *International Heart Journal*, **1970**, 11, 541-9		0
5	Constant infusion of hypertonic saline in the dog. 3. Effects of physiologic saline preloading and of aldosterone thereon. *International Heart Journal*, **1969**, 10, 428-36		
4	Constant infusion of hypertonic saline in the dog. II. Compartmental analysis with radioactive sodium. *International Heart Journal*, **1969**, 10, 335-42		
3	Constant infusion of hypertonic saline in the dog. I. Kinetic analysis. *International Heart Journal*, **1968**, 9, 281-94		
2	The effects of aldosterone and spirolactone on renal sodium and potassium excretion during mannitol diuresis. *International Heart Journal*, **1968**, 9, 3-12		
1	The role of aldosterone in the pathogenesis of congestive heart failure. *International Heart Journal*, **1967**, 8, 252-63		0