Haruchika Masuda

List of Publications by Citations

14 papers	6,479 citations	9 h-index	16 g-index
16 ext. papers	6,894 ext. citations	10.8 avg, IF	4.71 L-index

#	Paper	IF	Citations
14	Bone marrow origin of endothelial progenitor cells responsible for postnatal vasculogenesis in physiological and pathological neovascularization. *Circulation Research*, **1999**, 85, 221-8	15.7	2784
13	Ischemia- and cytokine-induced mobilization of bone marrow-derived endothelial progenitor cells for neovascularization. *Nature Medicine*, **1999**, 5, 434-8	50.5	2033
12	Therapeutic potential of ex vivo expanded endothelial progenitor cells for myocardial ischemia. *Circulation*, **2001**, 103, 634-7	16.7	1059
11	Concise review: Circulating endothelial progenitor cells for vascular medicine. *Stem Cells*, **2011**, 29, 1650-55	5.8	324
10	Methodological development of a clonogenic assay to determine endothelial progenitor cell potential. *Circulation Research*, **2011**, 109, 20-37	15.7	115
9	Development of serum-free quality and quantity control culture of colony-forming endothelial progenitor cell for vasculogenesis. *Stem Cells Translational Medicine*, **2012**, 1, 160-71	6.9	54
8	Vasculogenic conditioning of peripheral blood mononuclear cells promotes endothelial progenitor cell expansion and phenotype transition of anti-inflammatory macrophage and T lymphocyte to cells with regenerative potential. *Journal of the American Heart Association*, **2014**, 3, e000743	6	43
7	Identification of mouse colony-forming endothelial progenitor cells for postnatal neovascularization: a novel insight highlighted by new mouse colony-forming assay. *Stem Cell Research and Therapy*, **2013**, 4, 20	8.3	30
6	Recent Progress in Endothelial Progenitor Cell Culture Systems: Potential for Stroke Therapy. *Neurologia Medico-Chirurgica*, **2016**, 56, 302-9	2.6	17
5	Batroxobin accelerated tissue repair via neutrophil extracellular trap regulation and defibrinogenation in a murine ischemic hindlimb model. *PLoS ONE*, **2019**, 14, e0220898	3.7	7
4	Regeneration-associated cell transplantation contributes to tissue recovery in mice with acute ischemic stroke. *PLoS ONE*, **2019**, 14, e0210198	3.7	5
3	Physical Meanings of Fractal Behaviors of Water in Aqueous and Biological Systems with Open-Ended Coaxial Electrodes. *Sensors*, **2019**, 19,	3.8	3
2	Insufficient production of IL-10 from M2 macrophages impairs in vitro endothelial progenitor cell differentiation in patients with Moyamoya disease. *Scientific Reports*, **2019**, 9, 16752	4.9	3
1	Physical Meanings of Fractal Behaviors of Water in Aqueous and Biological Systems **2018**,		1