Haruchika Masuda

List of Publications by Year
in descending order

15 papers	7,270 citations	840776 11 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	5853 citing authors

#	Article	IF	Citations
1	Analytical approach to spatial distribution of water molecules by dielectric measurements. , 2021, , .		1
2	Batroxobin accelerated tissue repair via neutrophil extracellular trap regulation and defibrinogenation in a murine ischemic hindlimb model. PLoS ONE, 2019, 14, e0220898.	2.5	18
3	Regeneration-associated cell transplantation contributes to tissue recovery in mice with acute ischemic stroke. PLoS ONE, 2019, 14, e0210198.	2.5	10
4	Physical Meanings of Fractal Behaviors of Water in Aqueous and Biological Systems with Open-Ended Coaxial Electrodes. Sensors, 2019, 19, 2606.	3.8	13
5	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.	3.3	13
6	Physical Meanings of Fractal Behaviors of Water in Aqueous and Biological Systems. , 2018, , .		1
7	Recent Progress in Endothelial Progenitor Cell Culture Systems: Potential for Stroke Therapy. Neurologia Medico-Chirurgica, 2016, 56, 302-309.	2.2	26
8	Vasculogenic Conditioning of Peripheral Blood Mononuclear Cells Promotes Endothelial Progenitor Cell Expansion and Phenotype Transition of Antiâ€inflammatory Macrophage and T Lymphocyte to Cells With Regenerative Potential. Journal of the American Heart Association, 2014, 3, e000743.	3.7	56
9	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.	5.5	37
10	Development of Serum-Free Quality and Quantity Control Culture of Colony-Forming Endothelial Progenitor Cell for Vasculogenesis. Stem Cells Translational Medicine, 2012, 1, 160-171.	3.3	64
11	Concise Review: Circulating Endothelial Progenitor Cells for Vascular Medicine. Stem Cells, 2011, 29, 1650-1655.	3.2	375
12	Methodological Development of a Clonogenic Assay to Determine Endothelial Progenitor Cell Potential. Circulation Research, 2011, 109, 20-37.	4.5	138
13	Therapeutic Potential of Ex Vivo Expanded Endothelial Progenitor Cells for Myocardial Ischemia. Circulation, 2001, 103, 634-637.	1.6	1,154
14	Ischemia- and cytokine-induced mobilization of bone marrow-derived endothelial progenitor cells for neovascularization. Nature Medicine, 1999, 5, 434-438.	30.7	2,266
15	Bone Marrow Origin of Endothelial Progenitor Cells Responsible for Postnatal Vasculogenesis in Physiological and Pathological Neovascularization. Circulation Research, 1999, 85, 221-228.	4.5	3,097