Fumihiro Sanada

List of Publications by Year
in descending order

21	1,018	471509 17	713466 21
papers	citations	h-index	g-index

21	21	21	1797
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Source of Chronic Inflammation in Aging. Frontiers in Cardiovascular Medicine, 2018, 5, 12.	2.4	267
2	Hepatocyte Growth Factor Reduces Cardiac Fibrosis by Inhibiting Endothelial-Mesenchymal Transition. Hypertension, 2012, 59, 958-965.	2.7	85
3	Role of periostin in cancer progression and metastasis: Inhibition of breast cancer progression and metastasis by anti-periostin antibody in a murine model. International Journal of Molecular Medicine, 2011, 28, 181-6.	4.0	84
4	Novel Mechanisms of Valsartan on the Treatment of Acute Myocardial Infarction Through Inhibition of the Antiadhesion Molecule Periostin. Hypertension, 2007, 49, 1409-1414.	2.7	64
5	Hepatocyte Growth Factor, but not Vascular Endothelial Growth Factor, Attenuates Angiotensin Iiâ€"Induced Endothelial Progenitor Cell Senescence. Hypertension, 2009, 53, 77-82.	2.7	56
6	Selective Blockade of Periostin Exon 17 Preserves Cardiac Performance in Acute Myocardial Infarction. Hypertension, 2016, 67, 356-361.	2.7	56
7	Hepatocyte growth factor attenuates renal fibrosis through TGF-Î²1 suppression by apoptosis of myofibroblasts. Journal of Hypertension, 2010, 28, 2454-2461.	0.5	53
8	Telmisartan Exerts Renoprotective Actions via Peroxisome Proliferator-Activated Receptor-Î³/Hepatocyte Growth Factor Pathway Independent of Angiotensin II Type 1 Receptor Blockade. Hypertension, 2012, 59, 308-316.	2.7	44
9	Negative Action of Hepatocyte Growth Factor/c-Met System on Angiotensin II Signaling via Ligand-Dependent Epithelial Growth Factor Receptor Degradation Mechanism in Vascular Smooth Muscle Cells. Circulation Research, 2009, 105, 667-675.	4.5	41
10	Local Production of Activated Factor X in Atherosclerotic Plaque Induced Vascular Smooth Muscle Cell Senescence. Scientific Reports, 2017, 7, 17172.	3.3	35
11	IGF Binding Protein-5 Induces Cell Senescence. Frontiers in Endocrinology, 2018, 9, 53.	3.5	33
12	Induction of Angiogenesis by a Type III Phosphodiesterase Inhibitor, Cilostazol, Through Activation of Peroxisome Proliferator-Activated Receptor-Î³ and cAMP Pathways in Vascular Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 545-552.	2.4	31
13	Hepatocyte Growth Factor Prevented High-Fat Diet-Induced Obesity and Improved Insulin Resistance in Mice. Scientific Reports, 2017, 7, 130.	3.3	28
14	Hepatocyte Growth Factor Attenuates Transforming Growth Factor-Î²-Angiotensin II Crosstalk Through Inhibition of the PTEN/Akt Pathway. Hypertension, 2011, 58, 190-196.	2.7	26
15	Hepatocyte Growth Factor Inhibits Lipopolysaccharide-Induced Oxidative Stress via Epithelial Growth Factor Receptor Degradation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2687-2693.	2.4	26
16	Periostin blockade overcomes chemoresistance via restricting the expansion of mesenchymal tumor subpopulations in breast cancer. Scientific Reports, 2018, 8, 4013.	3.3	26
17	Activated Factor X Induces Endothelial Cell Senescence Through IGFBP-5. Scientific Reports, 2016, 6, 35580.	3.3	24
18	Progress of Gene Therapy in Cardiovascular Disease. Hypertension, 2020, 76, 1038-1044.	2.7	16

#	Article	IF	Citations
19	Therapeutic Angiogenesis Using HGF Plasmid. Annals of Vascular Diseases, 2020, 13, 109-115.	0.5	14
20	Periostin Short Fragment with Exon 17 via Aberrant Alternative Splicing Is Required for Breast Cancer Growth and Metastasis. Cells, 2021, 10, 892.	4.1	6
21	Periostin Exon-21 Antibody Neutralization of Triple-Negative Breast Cancer Cell-Derived Periostin Regulates Tumor-Associated Macrophage Polarization and Angiogenesis. Cancers, 2021, 13, 5072.	3.7	3