Giuseppe Mangialardi

List of Publications by Year
in descending order

23	1,488	516710 16	677142 22
papers	citations	h-index	g-index

23	23	23	2403
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Secreted Protein Acidic and Cysteine Rich Matricellular Protein is Enriched in the Bioactive Fraction of the Human Vascular Pericyte Secretome. Antioxidants and Redox Signaling, 2021, 34, 1151-1164.	5.4	11
2	Bone marrow pericyte dysfunction in individuals with type 2 diabetes. Diabetologia, 2019, 62, 1275-1290.	6.3	32
3	Transplantation of Allogeneic Pericytes Improves Myocardial Vascularization and Reduces Interstitial Fibrosis in a Swine Model of Reperfused Acute Myocardial Infarction. Journal of the American Heart Association, 2018, 7, .	3.7	38
4	Pericytes, an overlooked player in vascular pathobiology. , 2017, 171, 30-42.		165
5	The adipokine leptin modulates adventitial pericyte functions by autocrine and paracrine signalling. Scientific Reports, 2017, 7, 5443.	3.3	15
6	Diabetes Stimulates Osteoclastogenesis by Acidosis-Induced Activation of Transient Receptor Potential Cation Channels. Scientific Reports, 2016, 6, 30639.	3.3	29
7	Bone Marrow-Derived Stem Cells: a Mixed Blessing in the Multifaceted World of Diabetic Complications. Current Diabetes Reports, 2016, 16, 43.	4.2	16
8	The bone marrow pericyte: an orchestrator of vascular niche. Regenerative Medicine, 2016, 11, 883-895.	1.7	35
9	Migration towards SDF-1 selects angiogenin-expressing bone marrow monocytes endowed with cardiac reparative activity in patients with previous myocardial infarction. Stem Cell Research and Therapy, 2015, 6, 53.	5.5	12
10	Expansion and Characterization of Neonatal Cardiac Pericytes Provides a Novel Cellular Option for Tissue Engineering in Congenital Heart Disease. Journal of the American Heart Association, 2015, 4, e002043.	3.7	64
11	Gestational Diabetes Mellitus Impairs Fetal Endothelial Cell Functions Through a Mechanism Involving MicroRNA-101 and Histone Methyltransferase Enhancer of Zester Homolog-2. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 664-674.	2.4	100
12	Epigenetic Profile of Human Adventitial Progenitor Cells Correlates With Therapeutic Outcomes in a Mouse Model of Limb Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 675-688.	2.4	38
13	Combined Intramyocardial Delivery of Human Pericytes and Cardiac Stem Cells Additively Improves the Healing of Mouse Infarcted Hearts Through Stimulation of Vascular and Muscular Repair. Circulation Research, 2015, 116, e81-94.	4.5	116
14	Enhancing Stem Cell Mobility: New Hope for Treatment of Cardiovascular Complications in Patients With Diabetes?: Figure 1. Diabetes, 2015, 64, 2704-2707.	0.6	3
15	Increased Antioxidant Defense Mechanism in Human Adventitia-Derived Progenitor Cells Is Associated with Therapeutic Benefit in Ischemia. Antioxidants and Redox Signaling, 2014, 21, 1591-1604.	5.4	29
16	Reactive Oxygen Species Adversely Impacts Bone Marrow Microenvironment in Diabetes. Antioxidants and Redox Signaling, 2014, 21, 1620-1633.	5.4	24
17	Diabetes Causes Bone Marrow Endothelial Barrier Dysfunction by Activation of the RhoAâ€“Rho-Associated Kinase Signaling Pathway. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 555-564.	2.4	64
18	Bone Marrow Microenvironment: A Newly Recognized Target for Diabetes- Induced Cellular Damage. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2012, 12, 159-167.	1.2	9

#	Article	IF	Citations
19	Diabetes Mellitus Induces Bone Marrow Microangiopathy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 498-508.	2.4	207
20	Bortezomib and zoledronic acid on angiogenic and vasculogenic activities of bone marrow macrophages in patients with multiple myeloma. European Journal of Cancer, 2010, 46, 420-429.	2.8	65
21	Human CD133 ⁺ Progenitor Cells Promote the Healing of Diabetic Ischemic Ulcers by Paracrine Stimulation of Angiogenesis and Activation of Wnt Signaling. Circulation Research, 2009, 104, 1095-1102.	4.5	234
22	Role of Kinin B 2 Receptor Signaling in the Recruitment of Circulating Progenitor Cells With Neovascularization Potential. Circulation Research, 2008, 103, 1335-1343.	4.5	108
23	Zoledronic acid affects over-angiogenic phenotype of endothelial cells in patients with multiple myeloma. Molecular Cancer Therapeutics, 2007, 6, 3256-3262.	4.1	74