Paulo Henrique Rosado de Castro

List of Publications by Year
in descending order

38 papers	1,341 citations	394286 19 h-index	345118 36 g-index
39 all docs	39 docs citations	39 times ranked	1907 citing authors

#	Article	IF	Citations
1	Safety of autologous bone marrow mononuclear cell transplantation in patients with nonacute ischemic stroke. Regenerative Medicine, 2011, 6, 45-52.	0.8	147
2	Intra-Arterial Infusion of Autologous Bone Marrow Mononuclear Cells in Patients with Moderate to Severe Middle Cerebral Artery Acute Ischemic Stroke. Cell Transplantation, 2012, 21, 13-21.	1.2	140
3	Migration and homing of bone-marrow mononuclear cells in chronic ischemic stroke after intra-arterial injection. Experimental Neurology, 2010, 221, 122-128.	2.0	118
4	Biodistribution of bone marrow mononuclear cells after intra-arterial or intravenous transplantation in subacute stroke patients. Regenerative Medicine, 2013, 8, 145-155.	0.8	107
5	Umbilical cord blood mononuclear cell transplantation for neonatal hypoxicâ€“ischemic encephalopathy. Pediatric Research, 2012, 71, 464-473.	1.1	74
6	Intravenous and intra-arterial administration of bone marrow mononuclear cells after focal cerebral ischemia: Is there a difference in biodistribution and efficacy?. Stem Cell Research, 2012, 9, 1-8.	0.3	70
7	Neuroprotective effects and magnetic resonance imaging of mesenchymal stem cells labeled with SPION in a rat model of Huntington's disease. Stem Cell Research, 2012, 9, 143-155.	0.3	70
8	The Rise of Cell Therapy Trials for Stroke: Review of Published and Registered Studies. Stem Cells and Development, 2013, 22, 2095-2111.	1.1	68
9	Stem Cells as an Emerging Paradigm in Stroke 4. Stroke, 2019, 50, 3299-3306.	1.0	68
10	Tracking stem cells with superparamagnetic iron oxide nanoparticles: perspectives and considerations. International Journal of Nanomedicine, 2017, Volume 12, 779-793.	3.3	65
11	Early Tissue Distribution of Bone Marrow Mononuclear Cells After Intra-Arterial Delivery in a Patient With Chronic Stroke. Circulation, 2009, 120, 539-541.	1.6	49
12	Zika Virus: What Have We Learnt Since the Start of the Recent Epidemic?. Frontiers in Microbiology, 2017, 8, 1554.	1.5	44
13	Is There a Role for Peptide Receptor Radionuclide Therapy in Medullary Thyroid Cancer?. Clinical Nuclear Medicine, 2015, 40, 123-127.	0.7	43
14	Bone Marrow-Derived Cells as a Therapeutic Approach to Optic Nerve Diseases. Stem Cells International, 2016, 2016, 1-16.	1.2	32
15	Increasing Dose of Autologous Bone Marrow Mononuclear Cells Transplantation Is Related to Stroke Outcome: Results from a Pooled Analysis of Two Clinical Trials. Stem Cells International, 2016, 2016, 1-8.	1.2	27
16	Biodistribution of bone marrow mononuclear cells in chronic chagasic cardiomyopathy after intracoronary injection. International Journal of Cardiology, 2011, 149, 310-314.	0.8	26
17	The Contribution of Endogenous Modulatory Systems to TMS- and tDCS-Induced Analgesia: Evidence from PET Studies. Pain Research and Management, 2018, 2018, 1-14.	0.7	26
18	Rheumatoid arthritis: Nuclear medicine state-of-the-art imaging. World Journal of Orthopedics, 2014, 5, 312.	0.8	24

#	Article	IF	Citations
19	Iodine-123 Metaiodobenzylguanidine Cardiac Imaging as a Method to Detect Early Sympathetic Neuronal Dysfunction in Chagasic Patients With Normal or Borderline Electrocardiogram and Preserved Ventricular Function. Clinical Nuclear Medicine, 2011, 36, 757-761.	0.7	21
20	Incidental finding of COVID-19 infection after [68Ga]Ga-PSMA-11 PET/CT imaging in a patient with prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 653-654.	3.3	16
21	Bone-marrow mononuclear cells reduce neurodegeneration in hippocampal CA1 layer after transient global ischemia in rats. Brain Research, 2013, 1522, 1-11.	1.1	15
22	Distribution of neurofilament proteins in the lateral geniculate nucleus, primary visual cortex, and area MT of adult Cebus monkeys. Journal of Comparative Neurology, 2008, 508, 605-614.	0.9	14
23	Review of Preclinical and Clinical Studies of Bone Marrow-Derived Cell Therapies for Intracerebral Hemorrhage. Stem Cells International, 2016, 2016, 1-18.	1.2	14
24	Radiopharmaceutical Stem Cell Tracking for Neurological Diseases. BioMed Research International, 2014, 2014, 1-12.	0.9	13
25	Development and Application of Nanoparticles in Biomedical Imaging. Contrast Media and Molecular Imaging, 2018, 2018, 1-2.	0.4	11
26	In VivoTracking of Cell Therapies for Cardiac Diseases with Nuclear Medicine. Stem Cells International, 2016, 2016, 1-15.	1.2	7
27	Use of^{99m}Tc-doxorubicin scintigraphy in females with breast cancer: a pilot study. British Journal of Radiology, 2015, 88, 20150268.	1.0	6
28	Asymmetric pattern in generalized myasthenia gravis. Medicine (United States), 2018, 97, e13460.	0.4	4
29	Efficient Synthesis of Glutamate Peptide-Estradiol Conjugate for Imaging Estrogen Receptor-Positive Diseases. BioMed Research International, 2018, 2018, 1-14.	0.9	4
30	Case Report: Malignant Ventricular Arrhythmias Mimicking Acute Coronary Syndrome in Chagas Disease. American Journal of Tropical Medicine and Hygiene, 2020, 102, 797-799.	0.6	4
31	99mTc-thymine scintigraphy may be a promising method in the diagnosis of breast cancer. Clinics, 2013, 68, 283-289.	0.6	4
32	Hyperacute transplantation of umbilical cord mesenchymal stromal cells in a model of severe intracerebral hemorrhage. Future Science OA, 2022, 8, FSO793.	0.9	3
33	Editorial: New Insights into the Pathophysiology and Treatment of Neonatal Hypoxicâ€“Ischemic Encephalopathy. Frontiers in Neurology, 2016, 7, 192.	1.1	2
34	Editorial: Zika Virus Research. Frontiers in Neurology, 2018, 9, 168.	1.1	2
35	Recurrent respiratory papillomatosis. QJM - Monthly Journal of the Association of Physicians, 2018, 111, 823-824.	0.2	1
36	The Current State of Cell Therapies for Cerebrovascular Diseases. Stem Cells International, 2016, 2016, 1-2.	1.2	0

#	Article	IF	Citations
37	Emergent Techniques for Transporter and Receptor-Based Imaging and Interventional Molecular Imaging. Contrast Media and Molecular Imaging, 2018, 2018, 1-2.	0.4	0
38	Autonomic Innervation Evaluation in Cardiac Disease. International Journal of Cardiovascular Sciences, 2021, , .	0.0	0