

Enrique J Andreu

List of Publications by Year in descending order

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43
papers

2,689
citations

218381

26
h-index

264894

42
g-index

45
all docs

45
docs citations

45
times ranked

4479
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockade of the Bcr-Abl Kinase Activity Induces Apoptosis of Chronic Myelogenous Leukemia Cells by Suppressing Signal Transducer and Activator of Transcription 5â€œDependent Expression of Bcl-XL. <i>Journal of Experimental Medicine</i> , 2000, 191, 977-984.	4.2	331
2	Intra-articular injection of two different doses of autologous bone marrow mesenchymal stem cells versus hyaluronic acid in the treatment of knee osteoarthritis: multicenter randomized controlled clinical trial (phase I/II). <i>Journal of Translational Medicine</i> , 2016, 14, 246.	1.8	238
3	Mesenchymal stem cells expanded in vitro with human serum for the treatment of acute and chronic graft-versus-host disease: results of a phase I/II clinical trial. <i>Haematologica</i> , 2011, 96, 1072-1076.	1.7	155
4	Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study. <i>EClinicalMedicine</i> , 2020, 25, 100454.	3.2	136
5	Randomized Placebo-Controlled Phase II Trial of Autologous Mesenchymal Stem Cells in Multiple Sclerosis. <i>PLoS ONE</i> , 2014, 9, e113936.	1.1	131
6	Characterization of the paracrine effects of human skeletal myoblasts transplanted in infarcted myocardium. <i>European Journal of Heart Failure</i> , 2008, 10, 1065-1072.	2.9	119
7	BCR-ABL Induces the Expression of Skp2 through the PI3K Pathway to Promote p27Kip1 Degradation and Proliferation of Chronic Myelogenous Leukemia Cells. <i>Cancer Research</i> , 2005, 65, 3264-3272.	0.4	111
8	Transcriptional silencing of the Dickkopfs-3 (Dkk-3) gene by CpG hypermethylation in acute lymphoblastic leukaemia. <i>British Journal of Cancer</i> , 2004, 91, 707-713.	2.9	101
9	Sequential Third-Party Mesenchymal Stromal Cell Therapy for Refractory Acute Graft-versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1580-1585.	2.0	99
10	Intra-articular injection of two different doses of autologous bone marrow mesenchymal stem cells versus hyaluronic acid in the treatment of knee osteoarthritis: long-term follow up of a multicenter randomized controlled clinical trial (phase I/II). <i>Journal of Translational Medicine</i> , 2018, 16, 213.	1.8	97
11	Epigenetic Signatures Associated with Different Levels of Differentiation Potential in Human Stem Cells. <i>PLoS ONE</i> , 2009, 4, e7809.	1.1	96
12	Comparison of ex vivo expansion culture conditions of mesenchymal stem cells for human cell therapy. <i>Transfusion</i> , 2009, 49, 1901-1910.	0.8	89
13	In vitro and in vivo arterial differentiation of human multipotent adult progenitor cells. <i>Blood</i> , 2007, 109, 2634-2642.	0.6	88
14	Loss of a novel tumor suppressor gene locus at chromosome 8p is associated with leukemic mantle cell lymphoma. <i>Blood</i> , 2001, 98, 3479-3482.	0.6	86
15	Imatinib Inhibits Proliferation of Ewing Tumor Cells Mediated by the Stem Cell Factor/KIT Receptor Pathway, and Sensitizes Cells to Vincristine and Doxorubicin-Induced Apoptosis. <i>Clinical Cancer Research</i> , 2004, 10, 751-761.	3.2	79
16	The normal epithelial cell-specific 1 (NES1) gene, a candidate tumor suppressor gene on chromosome 19q13.3â€œ4, is downregulated by hypermethylation in acute lymphoblastic leukemia. <i>Leukemia</i> , 2004, 18, 362-365.	3.3	59
17	Antiapoptotic protein Bcl-xL is up-regulated during megakaryocytic differentiation of CD34+ progenitors but is absent from senescent megakaryocytes. <i>Experimental Hematology</i> , 2001, 29, 728-735.	0.2	52
18	Cost-Effective, Safe, and Personalized Cell Therapy for Critical Limb Ischemia in Type 2 Diabetes Mellitus. <i>Frontiers in Immunology</i> , 2019, 10, 1151.	2.2	52

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19	RUNX/AML and C/EBP factors regulate CD11a integrin expression in myeloid cells through overlapping regulatory elements. <i>Blood</i> , 2003, 102, 3252-3261.	0.6	50
20	Somatic stem cells and the origin of cancer. <i>Clinical and Translational Oncology</i> , 2006, 8, 647-663.	1.2	49
21	Phase II multicenter randomized controlled clinical trial on the efficacy of intra-articular injection of autologous bone marrow mesenchymal stem cells with platelet rich plasma for the treatment of knee osteoarthritis. <i>Journal of Translational Medicine</i> , 2020, 18, 356.	1.8	48
22	Culture of human bone marrow-derived mesenchymal stem cells on of poly(L-lactic acid) scaffolds: potential application for the tissue engineering of cartilage. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1737-1750.	2.3	41
23	Resistance to Imatinib Mesylate-induced apoptosis in acute lymphoblastic leukemia is associated with PTEN down-regulation due to promoter hypermethylation. <i>Leukemia Research</i> , 2008, 32, 709-716.	0.4	39
24	Can bone marrow-derived multipotent adult progenitor cells regenerate infarcted myocardium?. <i>Cardiovascular Research</i> , 2006, 72, 175-183.	1.8	34
25	<i>BcrA€ABL1</i> induced expression of <i>HSPA8</i> promotes cell survival in chronic myeloid leukaemia. <i>British Journal of Haematology</i> , 2008, 142, 571-582.	1.2	33
26	MAPC Transplantation Confers a more Durable Benefit than AC133+ Cell Transplantation in Severe Hind Limb Ischemia. <i>Cell Transplantation</i> , 2011, 20, 259-270.	1.2	28
27	NALP1 is a transcriptional target for cAMP-response-element-binding protein (CREB) in myeloid leukaemia cells. <i>Biochemical Journal</i> , 2004, 384, 281-286.	1.7	24
28	Amniotic Membrane as a Scaffold for Melanocyte Transplantation in Patients with Stable Vitiligo. <i>Dermatology Research and Practice</i> , 2011, 2011, 1-6.	0.3	24
29	Combined PI3K/Akt and Smad2 Activation Promotes Corneal Endothelial Cell Proliferation. , 2017, 58, 745.		24
30	A Rapid Procedure Suitable to Assess Quantitatively the Endocytosis of Colloidal Gold and Its Conjugates in Cultured Cells. <i>Journal of Histochemistry and Cytochemistry</i> , 1998, 46, 1199-1201.	1.3	21
31	Bortezomib decreases Rb phosphorylation and induces caspase-dependent apoptosis in Imatinib-sensitive and -resistant Bcr-Abl1-expressing cells. <i>Oncogene</i> , 2010, 29, 3276-3286.	2.6	21
32	Imatinib Mesylate in Cutaneous Melanoma. <i>Journal of Investigative Dermatology</i> , 2004, 123, 1208-1209.	0.3	18
33	Dendritic cell vaccination in glioblastoma after fluorescence-guided resection. <i>World Journal of Clinical Oncology</i> , 2012, 3, 142.	0.9	17
34	Electrothermal Atomic Absorption Spectrometric Diagnosis of Familial Hypercholesterolemia. <i>Analytical Chemistry</i> , 2000, 72, 2406-2413.	3.2	16
35	A single point mutation in the low-density lipoprotein receptor switches the degradation of its mature protein from the proteasome to the lysosome. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 1340-1351.	1.2	13
36	Generation and characterization of human iPSC line generated from mesenchymal stem cells derived from adipose tissue. <i>Stem Cell Research</i> , 2016, 16, 20-23.	0.3	13

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37	Coexistence of different clonal populations harboring the b3a2 (p210) and e1a2 (p190) BCR-ABL1 fusion transcripts in chronic myelogenous leukemia resistant to imatinib. <i>Cancer Genetics and Cytogenetics</i> , 2005, 160, 22-26.	1.0	11
38	Endobronchial autologous bone marrowâ€mesenchymal stromal cells in idiopathic pulmonary fibrosis: a phase I trial. <i>ERJ Open Research</i> , 2021, 7, 00773-2020.	1.1	10
39	Mechanical properties of crossâ€linked collagen meshes after human adipose derived stromal cells seeding. <i>Journal of Biomedical Materials Research - Part A</i> , 2011, 96A, 341-348.	2.1	9
40	Pathways for the Degradation of Intracellular Proteins Within Lysosomes in Higher Eukaryotes. <i>Advances in Molecular and Cell Biology</i> , 1998, 27, 201-234.	0.1	7
41	Efficacy of Autologous Melanocyte Transplantation on Amniotic Membrane in Patients With Stable Leukoderma. <i>JAMA Dermatology</i> , 2015, 151, 897.	2.0	6
42	Quantification of corneal neovascularization after ex vivo limbal epithelial stem cell therapy. <i>International Journal of Ophthalmology</i> , 2014, 7, 988-95.	0.5	6
43	Lack of Bcr-Abl point mutations in chronic myeloid leukemia patients in chronic phase before imatinib treatment is not predictive of response. <i>Haematologica</i> , 2003, 88, 1425-6.	1.7	3