Ana SÃ¡nchez

List of Publications by Year
in descending order

39 papers	2,748 citations	361413 20 h-index	330143 37 g-index
40 all docs	40 docs citations	40 times ranked	3195 citing authors

#	Article	IF	Citations
1	Treatment of Degenerative Disc Disease With Allogeneic Mesenchymal Stem Cells: Long-term Follow-up Results. Transplantation, 2021, 105, e25-e27.	1.0	12
2	An elastin-like recombinamer-based bioactive hydrogel embedded with mesenchymal stromal cells as an injectable scaffold for osteochondral repair. International Journal of Energy Production and Management, 2019, 6, 335-347.	3.7	26
3	Autologous bone marrow expanded mesenchymal stem cells in patellar tendinopathy: protocol for a phase I/II, single-centre, randomized with active control PRP, double-blinded clinical trial. Journal of Orthopaedic Surgery and Research, 2019, 14, 441.	2.3	12
4	A proof-of-concept clinical trial using mesenchymal stem cells for the treatment of corneal epithelial stem cell deficiency. Translational Research, 2019, 206, 18-40.	5.0	81
5	Repair of maxillary cystic bone defects with mesenchymal stem cells seeded on a cross-linked serum scaffold. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 222-229.	1.7	35
6	Influence of HLA Matching on the Efficacy of Allogeneic Mesenchymal Stromal Cell Therapies for Osteoarthritis and Degenerative Disc Disease. Transplantation Direct, 2017, 3, e205.	1.6	45
7	Intervertebral Disc Repair by Allogeneic Mesenchymal Bone Marrow Cells. Transplantation, 2017, 101, 1945-1951.	1.0	171
8	Treatment of Knee Osteoarthritis With Allogeneic Bone Marrow Mesenchymal Stem Cells. Transplantation, 2015, 99, 1681-1690.	1.0	459
9	Stem Cell Therapy for Corneal Epithelium Regeneration following Good Manufacturing and Clinical Procedures. BioMed Research International, 2015, 2015, 1-19.	1.9	54
10	Treatment of Knee Osteoarthritis With Autologous Mesenchymal Stem Cells. Transplantation, 2014, 97, e66-e68.	1.0	128
11	Treatment of Knee Osteoarthritis With Autologous Mesenchymal Stem Cells. Transplantation, 2013, 95, 1535-1541.	1.0	385
12	Response to â€œOverenthusiastic Interpretations of a Nonetheless Promising Studyâ€. Transplantation, 2012, 93, e7-e9.	1.0	0
13	Cell and Tissue Therapy in Regenerative Medicine. Advances in Experimental Medicine and Biology, 2012, 741, 89-102.	1.6	21
14	Intervertebral Disc Repair by Autologous Mesenchymal Bone Marrow Cells: A Pilot Study. Transplantation, 2011, 92, 822-828.	1.0	393
15	Absence of accelerated atherosclerotic disease progression after intracoronary infusion of bone marrow derived mononuclear cells in patients with acute myocardial infarctionâ€"Angiographic and intravascular ultrasoundâ€"Results from the TErapia Celular Aplicada al Miocardio Pilot study. American Heart Journal, 2010, 159, 1154.e1-1154.e8.	2.7	10
16	Cardiac repair by stem cells. Cell Death and Differentiation, 2007, 14, 1258-1261.	11.2	7
17	Experimental models for cardiac regeneration. Nature Clinical Practice Cardiovascular Medicine, 2006, 3, S29-S32.	3.3	8
18	Autologous Mononuclear Bone Marrow Transplantation for Myocardial Infarction: The Spanish Experience. , 2006, , 187-201.		0

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19	Multifunctional Cells in Human Pituitary Adenomas: Implications for Paradoxical Secretion and Tumorigenesis. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4545-4552.	3.6	15
20	Experimental and Clinical Regenerative Capability of Human Bone Marrow Cells After Myocardial Infarction. Circulation Research, 2004, 95, 742-748.	4.5	449
21	Effects of Î²- and Î¼-opioid receptor agonists on Ca2+ channels in neuroblastoma cells: involvement of the orphan opioid receptor. European Journal of Pharmacology, 1999, 379, 191-198.	3.5	14
22	Mechanisms for Synchronous Calcium Oscillations in Cultured Rat Cerebellar Neurons. European Journal of Neuroscience, 1996, 8, 192-201.	2.6	41
23	Effects of extremely-law-frequency electromagnetic fields on ion transport in several mammalian cells. Bioelectromagnetics, 1994, 15, 579-588.	1.6	43
24	The pathway for refilling intracellular Ca2+ stores passes through the cytosol in human leukaemia cells. Pflugers Archiv European Journal of Physiology, 1993, 424, 465-469.	2.8	9
25	Effects of the antithrombitic agent PCA 4230 on agonist-induced Ca2+ entry and Ca2+ release in human platelets. Biochimica Et Biophysica Acta - Biomembranes, 1992, 1104, 257-260.	2.6	1
26	The role of intracellular acidification in calcium mobilization in human neutrophils. Biochimica Et Biophysica Acta - Molecular Cell Research, 1991, 1093, 1-6.	4.1	12
27	Intracellular Ca2+ potentiates Na+ /H+ exchange and cell differentiation induced by phorbol ester in U937 cells. FEBS Journal, 1989, 183, 709-714.	0.2	31
28	Monitoring of the activation of receptor-operated calcium channels in human platelets. Biochemical and Biophysical Research Communications, 1989, 162, 24-29.	2.1	44
29	Effects of sodium removal on calcium mobilization and dense granule secretion induced by thrombin in human platelets. Biochimica Et Biophysica Acta - Biomembranes, 1989, 981, 367-370.	2.6	5
30	Leupeptin does not affect the normal signal transduction mechanism in platelets. FEBS Letters, 1989, 244, 407-410.	2.8	8
31	Receptor-operated calcium channels in human platelets. Biochemical Society Transactions, 1989, 17, 980-982.	3.4	24
32	Thrombin-induced changes of intracellular [Ca2+] and pH in human platelets. Cytoplasmic alkalinization is not a prerequisite for calcium mobilization. Biochimica Et Biophysica Acta - Biomembranes, 1988, 938, 497-500.	2.6	30
33	cAMP reduces the affinity of Ca2+ -triggered secretion in platelets. FEBS Letters, 1987, 215, 183-186.	2.8	9
34	Ca2+ -independent secretion is dependent on cytoplasmic ATP in human platelets. FEBS Letters, 1985, 191, 283-286.	2.8	10
35	All-or-none response of the Ca2+-dependent K+ channel in inside-out vesicles. Nature, 1982, 296, 744-746.	27.8	50
36	Stimulation of monovalent cation fluxes by electron donors in the human red cell membrane. Biochimica Et Biophysica Acta - Biomembranes, 1979, 556, 118-130.	2.6	36

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37	Use of salicylic acid to measure the apparent intracellular pH in the ehrlich ascites-tumor cell and Escherichia coli. Biochimica Et Biophysica Acta - Biomembranes, 1978, 509, 148-158.	2.6	9
38	Role of proton dissociation in the transport of acidic amino acids by the Ehrlich ascites tumor cells. Biochimica Et Biophysica Acta - Biomembranes, 1977, 464, 295-312.	2.6	57
39	Free carboxylate groups required for transport of neutral amino acids by the Ehrlich ascites-tumor cell. Biochimica Et Biophysica Acta - Biomembranes, 1977, 465, 426-428.	2.6	4