

Juan F Blanco

List of Publications by Year in descending order

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36
papers

1,415
citations

394421

19
h-index

361022

35
g-index

40
all docs

40
docs citations

40
times ranked

2530
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.4	238
2	Isolation and Characterization of Mesenchymal Stromal Cells From Human Degenerated Nucleus Pulposus. <i>Spine</i> , 2010, 35, 2259-2265.	2.0	178
3	Analysis of the immune system of multiple myeloma patients achieving long-term disease control by multidimensional flow cytometry. <i>Haematologica</i> , 2013, 98, 79-86.	3.5	132
4	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.	4.4	97
5	Risk factors for periprosthetic joint infection after total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 239-245.	2.4	87
6	Preclinical Activity of the Oral Proteasome Inhibitor MLN9708 in Myeloma Bone Disease. <i>Clinical Cancer Research</i> , 2014, 20, 1542-1554.	7.0	75
7	Comparative analysis of the immunomodulatory capacities of human bone marrow-derived and adipose tissue-derived mesenchymal stromal cells from the same donor. <i>Cytotherapy</i> , 2016, 18, 1297-1311.	0.7	73
8	Dasatinib as a Bone-Modifying Agent: Anabolic and Anti-Resorptive Effects. <i>PLoS ONE</i> , 2012, 7, e34914.	2.5	61
9	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.	4.4	48
10	Transcriptomic profile induced in bone marrow mesenchymal stromal cells after interaction with multiple myeloma cells: implications in myeloma progression and myeloma bone disease. <i>Oncotarget</i> , 2014, 5, 8284-8305.	1.8	43
11	Bone Marrow Mesenchymal Stem Cells for Improving Hematopoietic Function: An In Vitro and In Vivo Model. Part 2: Effect on Bone Marrow Microenvironment. <i>PLoS ONE</i> , 2011, 6, e26241.	2.5	38
12	Immunomodulatory effects of bone marrow versus adipose tissue-derived mesenchymal stromal cells on <sc>NK</sc> cells: implications in the transplantation setting. <i>European Journal of Haematology</i> , 2016, 97, 528-537.	2.2	38
13	Autologous mesenchymal stromal cells embedded in tricalcium phosphate for posterolateral spinal fusion: results of a prospective phase I/II clinical trial with long-term follow-up. <i>Stem Cell Research and Therapy</i> , 2019, 10, 63.	5.5	37
14	Titanium and tantalum as mesenchymal stem cell scaffolds for spinal fusion: an in vitro comparative study. <i>European Spine Journal</i> , 2011, 20, 353-360.	2.2	34
15	Distribution of subsets of blood monocytic cells throughout life. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 320-323.e6.	2.9	32
16	Multiparametric comparison of mesenchymal stromal cells obtained from trabecular bone by using a novel isolation method with those obtained by iliac crest aspiration from the same subjects. <i>Cell and Tissue Research</i> , 2009, 336, 501-507.	2.9	31
17	30-day mortality after hip fracture surgery: Influence of postoperative factors. <i>PLoS ONE</i> , 2021, 16, e0246963.	2.5	30
18	Secular changes in Paget's disease: contrasting changes in the number of new referrals and in disease severity in two neighboring regions of Spain. <i>Osteoporosis International</i> , 2013, 24, 443-450.	3.1	28

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19	Ex vivo identification and characterization of a population of CD13 ^{high} CD105 ⁺ CD45 ^{low} mesenchymal stem cells in human bone marrow. <i>Stem Cell Research and Therapy</i> , 2015, 6, 169.	5.5	21
20	Conservative management of burst fractures of the fifth lumbar vertebra. <i>Journal of Spinal Disorders and Techniques</i> , 2005, 18, 229-31.	1.9	18
21	Geriatric scores can predict long-term survival rate after hip fracture surgery. <i>BMC Geriatrics</i> , 2019, 19, 205.	2.7	15
22	Time to Surgery Reduction in Hip Fracture Patients on an Integrated Orthogeriatric Unit: A Comparative Study of Three Healthcare Models. <i>Orthopaedic Surgery</i> , 2020, 12, 457-462.	1.8	11
23	Oldest old hip fracture patients: centenarians as the lowest complexity patients. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2501-2506.	2.9	8
24	Long-term efficacy of autologous bone marrow mesenchymal stromal cells for treatment of knee osteoarthritis. <i>Journal of Translational Medicine</i> , 2021, 19, 506.	4.4	7
25	Acute Infection of Total Knee Arthroplasty Due to a Cat Scratch in a Patient With Rheumatoid Arthritis. <i>Journal of Clinical Rheumatology</i> , 2012, 18, 314-315.	0.9	6
26	Functional Status Geriatric Scores: Single-Handed Tools for 30-Day Mortality Risk After Hip Fracture. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 721-729.	2.9	5
27	Incidence of hip fractures in Salamanca, Spain. Period: 1994-2002. <i>Archives of Osteoporosis</i> , 2006, 1, 7-12.	2.4	4
28	A linear regression model can estimate hip fracture incidence. <i>Archives of Osteoporosis</i> , 2011, 6, 215-216.	2.4	4
29	The impact of antithrombotic therapy on surgical delay and 2-year mortality in older patients with hip fracture: a prospective observational study. <i>European Geriatric Medicine</i> , 2020, 11, 555-561.	2.8	4
30	Ivory vertebra and palmoplantar pustulosis. <i>Journal of Rheumatology</i> , 2007, 34, 896-9.	2.0	4
31	A congenital dislocation of the trapeziometacarpal joint. <i>Journal of Hand Surgery: European Volume</i> , 2011, 36, 160-161.	1.0	3
32	Cauda equina syndrome during pregnancy: A condition to consider. <i>International Journal of Surgery Case Reports</i> , 2018, 49, 14-16.	0.6	2
33	Effect of pharmacological treatment prior to admission on the outcome of older hip fracture patients. <i>Archives of Gerontology and Geriatrics</i> , 2021, 93, 104311.	3.0	1
34	MSCs from polytrauma patients: preliminary comparative study with MSCs from elective-surgery patients. <i>Stem Cell Research and Therapy</i> , 2021, 12, 451.	5.5	1
35	Quality assessment of orthopedic surgery referral request letters from primary care consultation: Evaluation of a Spanish healthcare area. <i>Journal of Family and Community Medicine</i> , 2021, 28, 189-195.	1.1	1
36	Análisis de la demanda asistencial desde atención primaria a traumatología: propuestas para la mejora del continuo asistencial. <i>Revista Española De Cirugía Ortopédica Y Traumatología</i> , 2023, 67, 153-159.	0.1	0