

Federico J Daz-Gonzlez

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111
papers

3,654
citations

34
h-index

58
g-index

123
ext. papers

4,170
ext. citations

3.7
avg, IF

4.89
L-index

#	Paper	IF	Citations
111	Breaking the integrin hinge. A defined structural constraint regulates integrin signaling. <i>Journal of Biological Chemistry</i> , 1996 , 271, 6571-4	5.4	470
110	Identification of novel genetic markers associated with clinical phenotypes of systemic sclerosis through a genome-wide association strategy. <i>PLoS Genetics</i> , 2011 , 7, e1002178	6	164
109	Trans-dominant inhibition of integrin function. <i>Molecular Biology of the Cell</i> , 1996 , 7, 1939-51	3.5	156
108	Intravenous administration of expanded allogeneic adipose-derived mesenchymal stem cells in refractory rheumatoid arthritis (Cx611): results of a multicentre, dose escalation, randomised, single-blind, placebo-controlled phase Ib/IIa clinical trial. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 196-202	2.4	137
107	CC and CXC chemokine receptors mediate migration, proliferation, and matrix metalloproteinase production by fibroblast-like synoviocytes from rheumatoid arthritis patients. <i>Arthritis and Rheumatism</i> , 2004 , 50, 3866-77		135
106	Prevention of in vitro neutrophil-endothelial attachment through shedding of L-selectin by nonsteroidal antiinflammatory drugs. <i>Journal of Clinical Investigation</i> , 1995 , 95, 1756-65	15.9	128
105	A Phase III, Randomized, Controlled Trial of Apremilast in Patients with Psoriatic Arthritis: Results of the PALACE 2 Trial. <i>Journal of Rheumatology</i> , 2016 , 43, 1724-34	4.1	125
104	A randomized, controlled double-blind study comparing the efficacy and safety of dose-ranging voclosporin with placebo in achieving remission in patients with active lupus nephritis. <i>Kidney International</i> , 2019 , 95, 219-231	9.9	116
103	An open-label pilot study of infliximab therapy in diffuse cutaneous systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2009 , 68, 1433-9	2.4	95
102	Expression and regulation of the metalloproteinase ADAM-8 during human neutrophil pathophysiological activation and its catalytic activity on L-selectin shedding. <i>Journal of Immunology</i> , 2007 , 178, 8053-63	5.3	95
101	A systemic sclerosis and systemic lupus erythematosus pan-meta-GWAS reveals new shared susceptibility loci. <i>Human Molecular Genetics</i> , 2013 , 22, 4021-9	5.6	81
100	Cardiovascular morbidity and associated risk factors in Spanish patients with chronic inflammatory rheumatic diseases attending rheumatology clinics: Baseline data of the CARMA Project. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 44, 618-26	5.3	80
99	Increased binding of synovial T lymphocytes from rheumatoid arthritis to endothelial-leukocyte adhesion molecule-1 (ELAM-1) and vascular cell adhesion molecule-1 (VCAM-1). <i>Journal of Clinical Investigation</i> , 1992 , 89, 1445-52	15.9	80
98	Identification of CSK as a systemic sclerosis genetic risk factor through Genome Wide Association Study follow-up. <i>Human Molecular Genetics</i> , 2012 , 21, 2825-35	5.6	79
97	Nontropical pyomyositis in adults. <i>Seminars in Arthritis and Rheumatism</i> , 1994 , 23, 396-405	5.3	77
96	Analysis of the tetraspanin CD9-integrin alphaIIb beta3 (GPIIb-IIIa) complex in platelet membranes and transfected cells. <i>Biochemical Journal</i> , 1997 , 327 (Pt 1), 291-8	3.8	72
95	Inhibition of leukocyte adhesion: an alternative mechanism of action for anti-inflammatory drugs. <i>Trends in Immunology</i> , 1998 , 19, 169-72		70

94	Attenuation of dextran sodium sulphate induced colitis in matrix metalloproteinase-9 deficient mice. <i>World Journal of Gastroenterology</i> , 2006 , 12, 6464-72	5.6	70
93	Adhesion molecules in inflammatory diseases. <i>Drugs</i> , 1998 , 56, 977-88	12.1	64
92	NSAIDs: learning new tricks from old drugs. <i>European Journal of Immunology</i> , 2015 , 45, 679-86	6.1	62
91	Adhesion molecules from the LFA-1/ICAM-1,3 and VLA-4/VCAM-1 pathways on T lymphocytes and vascular endothelium in Graves' and Hashimoto's thyroid glands. <i>European Journal of Immunology</i> , 1994 , 24, 2483-90	6.1	59
90	Prevention of cytokine-induced changes in leukocyte adhesion receptors by nonsteroidal antiinflammatory drugs from the oxicam family. <i>Arthritis and Rheumatism</i> , 1997 , 40, 143-53		56
89	Recommendations for the management of cardiovascular risk in patients with rheumatoid arthritis: scientific evidence and expert opinion. <i>Seminars in Arthritis and Rheumatism</i> , 2014 , 44, 1-8	5.3	55
88	The CCR2 receptor as a therapeutic target. <i>Expert Opinion on Therapeutic Patents</i> , 2006 , 16, 49-57	6.8	54
87	Influence of disease activity on the physical activity of rheumatoid arthritis patients. <i>Rheumatology</i> , 2014 , 53, 722-31	3.9	52
86	Association between severity of periodontitis and clinical activity in rheumatoid arthritis patients: a case-control study. <i>Arthritis Research and Therapy</i> , 2019 , 21, 27	5.7	50
85	Matrix metalloproteinase-9 modulates intestinal injury in rats with transmural colitis. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 954-62	6.5	49
84	Systemic blockade of TNF- α does not improve insulin resistance in humans. <i>Hormone and Metabolic Research</i> , 2011 , 43, 801-8	3.1	48
83	Early and sustained efficacy with apremilast monotherapy in biological-naïve patients with psoriatic arthritis: a phase IIIB, randomised controlled trial (ACTIVE). <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 690-698	2.4	46
82	Induction of apoptosis in estrogen dependent and independent breast cancer cells by the marine terpenoid dehydrothysiferol. <i>Biochemical Pharmacology</i> , 2003 , 65, 1451-61	6	43
81	Expression of L-selectin, CD43, and CD44 in synovial fluid neutrophils from patients with inflammatory joint diseases. Evidence for a soluble form of L-selectin in synovial fluid. <i>Arthritis and Rheumatism</i> , 1994 , 37, 342-8		42
80	Structure-function relationship and role of tumor necrosis factor-alpha-converting enzyme in the down-regulation of L-selectin by non-steroidal anti-inflammatory drugs. <i>Journal of Biological Chemistry</i> , 2002 , 277, 38212-21	5.4	38
79	Clinical trial of a leucotriene B4 receptor antagonist, BIIL 284, in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 628-32	2.4	36
78	Prevalence of rheumatic diseases in adult population in Spain (EPISER 2016 study): Aims and methodology. <i>Reumatología Clínica</i> , 2019 , 15, 90-96	0.9	36
77	Role of CXCL13 and CCL20 in the recruitment of B cells to inflammatory foci in chronic arthritis. <i>Arthritis Research and Therapy</i> , 2018 , 20, 114	5.7	29

76	The metalloprotease ADAM8 is associated with and regulates the function of the adhesion receptor PSGL-1 through ERM proteins. <i>European Journal of Immunology</i> , 2011 , 41, 3436-42	6.1	28
75	Up-regulation of gelatinases in the colorectal adenoma-carcinoma sequence. <i>European Journal of Cancer</i> , 2006 , 42, 3246-52	7.5	28
74	HDL cholesterol efflux capacity in rheumatoid arthritis patients: contributing factors and relationship with subclinical atherosclerosis. <i>Arthritis Research and Therapy</i> , 2017 , 19, 113	5.7	23
73	Lipoprotein(a) concentrations in rheumatoid arthritis on biologic therapy: Results from the CARdiovascular in rheuMATology study project. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 749-756.e3	4.9	23
72	The autoimmune disease-associated IL2RA locus is involved in the clinical manifestations of systemic sclerosis. <i>Genes and Immunity</i> , 2012 , 13, 191-6	4.4	20
71	Position paper from the Spanish Society of Rheumatology on biosimilar drugs. <i>Reumatología Clínica</i> , 2015 , 11, 269-78	0.9	19
70	Prevention of alpha1(b)beta3 activation by non-steroidal antiinflammatory drugs. <i>FEBS Letters</i> , 1999 , 446, 318-22	3.8	19
69	Factors associated with long-term retention of treatment with golimumab in a real-world setting: an analysis of the Spanish BIOBADASER registry. <i>Rheumatology International</i> , 2019 , 39, 509-515	3.6	19
68	Effect of IL-6 Receptor Blockade on Proprotein Convertase Subtilisin/Kexin Type-9 and Cholesterol Efflux Capacity in Rheumatoid Arthritis Patients. <i>Hormone and Metabolic Research</i> , 2019 , 51, 200-209	3.1	18
67	Prevention of neutrophil extravasation by β -adrenoceptor-mediated endothelial stabilization. <i>Journal of Immunology</i> , 2014 , 193, 3023-35	5.3	18
66	Vitamin D deficiency in chronic inflammatory rheumatic diseases: results of the cardiovascular in rheumatology [CARMA] study. <i>Arthritis Research and Therapy</i> , 2015 , 17, 211	5.7	17
65	The role of CD69 in acute neutrophil-mediated inflammation. <i>European Journal of Immunology</i> , 2006 , 36, 2632-8	6.1	16
64	Impaired HDL cholesterol efflux capacity in systemic lupus erythematosus patients is related to subclinical carotid atherosclerosis. <i>Rheumatology</i> , 2020 , 59, 2847-2856	3.9	15
63	Prevalence of systemic lupus erythematosus in Spain: higher than previously reported in other countries?. <i>Rheumatology</i> , 2020 , 59, 2556-2562	3.9	14
62	Association of a non-synonymous functional variant of the ITGAM gene with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 2050-2	2.4	14
61	Efficacy and safety of biological therapy compared to synthetic immunomodulatory drugs or placebo in the treatment of Behçet's disease associated uveitis: a systematic review. <i>Rheumatology International</i> , 2019 , 39, 47-58	3.6	14
60	Cholesteryl ester transfer protein in patients with rheumatoid arthritis. <i>Journal of Rheumatology</i> , 2013 , 40, 1040-7	4.1	13
59	Recommendations for infectious disease screening in migrants to Western Europe with inflammatory arthropathies before starting biologic agents. Results from a multidisciplinary task force of four European societies (SIR, SER, SIMET, SEMTSI) facing the largest impact of the flow of migrants today. <i>Clinical and Experimental Rheumatology</i> , 2017 , 35, 752-765	2.2	13

58	Impaired beta cell function is present in nondiabetic rheumatoid arthritis patients. <i>Arthritis Research and Therapy</i> , 2013 , 15, R17	5.7	12
57	Role of physical activity in the management and assessment of rheumatoid arthritis patients. <i>Reumatología Clínica</i> , 2017 , 13, 214-220	0.9	12
56	Chemical modulation of VLA integrin affinity in human breast cancer cells. <i>Experimental Cell Research</i> , 2007 , 313, 1121-34	4.2	12
55	Superoxide anion mediates the L-selectin down-regulation induced by non-steroidal anti-inflammatory drugs in human neutrophils. <i>Biochemical Pharmacology</i> , 2013 , 85, 245-56	6	11
54	Pattern of use and safety of non-steroidal anti-inflammatory drugs in rheumatoid arthritis patients. A prospective analysis from clinical practice. <i>Reumatología Clínica</i> , 2009 , 5, 252-8	0.9	11
53	Differential Antigen-presenting B Cell Phenotypes from Synovial Microenvironment of Patients with Rheumatoid and Psoriatic Arthritis. <i>Journal of Rheumatology</i> , 2015 , 42, 1825-34	4.1	10
52	Retinol-binding protein 4 in rheumatoid arthritis-related insulin resistance and B cell function. <i>Journal of Rheumatology</i> , 2014 , 41, 658-65	4.1	10
51	In vivo modulation of the inflammatory response by nonsteroidal antiinflammatory drug-related compounds that trigger L-selectin shedding. <i>European Journal of Immunology</i> , 2013 , 43, 55-64	6.1	9
50	Prevalence of Sjögren's syndrome in the general adult population in Spain: estimating the proportion of undiagnosed cases. <i>Scientific Reports</i> , 2020 , 10, 10627	4.9	9
49	Objectives and methodology of BIOBADASER phase iii. <i>Reumatología Clínica</i> , 2019 , 15, 229-236	0.9	9
48	Association between periodontitis and anti-citrullinated protein antibodies in rheumatoid arthritis patients: a cross-sectional study. <i>Arthritis Research and Therapy</i> , 2020 , 22, 27	5.7	8
47	Lung fibrosis in a patient with polyarteritis nodosa receiving cyclophosphamide therapy. <i>Journal of Rheumatology</i> , 1992 , 19, 325-7	4.1	8
46	The prevalence of rheumatoid arthritis in Spain. <i>Scientific Reports</i> , 2020 , 10, 21551	4.9	8
45	Prevalence of symptomatic osteoarthritis in Spain: EPISER2016 study. <i>Reumatología Clínica</i> , 2020 ,	0.9	8
44	Dual positivity for cytoplasmic and perinuclear anti-neutrophil antibodies in a patient with Henoch-Schönlein purpura. <i>Clinical and Experimental Rheumatology</i> , 2004 , 22, 233-4	2.2	8
43	HDL cholesterol efflux capacity is related to disease activity in psoriatic arthritis patients. <i>Clinical Rheumatology</i> , 2020 , 39, 1871-1880	3.9	7
42	Relationship of abdominal adiposity and body composition with endothelial dysfunction in patients with rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2015 , 33, 516-23	2.2	7
41	L-selectin expression is regulated by CXCL8-induced reactive oxygen species produced during human neutrophil rolling. <i>European Journal of Immunology</i> , 2019 , 49, 386-397	6.1	6

40	Relationship between endothelial dysfunction and osteoprotegerin, vitamin D, and bone mineral density in patients with rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2015 , 33, 241-9	2.2	6
39	Prevalence of fibromyalgia and associated factors in Spain. <i>Clinical and Experimental Rheumatology</i> , 2020 , 38 Suppl 123, 47-52	2.2	6
38	Functional effects of proinflammatory factors present in Sjögren's syndrome salivary microenvironment in an in vitro model of human salivary gland. <i>Scientific Reports</i> , 2017 , 7, 11897	4.9	5
37	Prevalence of symptomatic osteoarthritis in Spain: EPISER2016 study. <i>Reumatología Clínica (English Edition)</i> , 2021 , 17, 461-470	0.1	5
36	Differences in Capacity of High-Density Lipoprotein Cholesterol Efflux Between Patients With Systemic Lupus Erythematosus and Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , 2021 , 73, 1590-1596	4.7	5
35	Higher prevalence of psoriatic arthritis in the adult population in Spain? A population-based cross-sectional study. <i>PLoS ONE</i> , 2020 , 15, e0234556	3.7	5
34	Influence of age on the occurrence of adverse events in rheumatic patients at the onset of biological treatment: data from the BIOBADASER III register. <i>Arthritis Research and Therapy</i> , 2020 , 22, 143	5.7	4
33	Status of Rheumatology in Spain in 2017: 2.0 Rheumatologists per 100,000 Population. <i>Reumatología Clínica</i> , 2018 , 14, 311-312	0.9	4
32	Modified Le Fort I osteotomy with preservation of the anterior nasal spine position: preliminary report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007 , 104, 616-7		4
31	Changes in the use patterns of bDMARDs in patients with rheumatic diseases over the past 13 years. <i>Scientific Reports</i> , 2021 , 11, 15051	4.9	4
30	No evidence of association between functional polymorphisms located within IL6R and IL6ST genes and systemic sclerosis. <i>Tissue Antigens</i> , 2012 , 80, 254-8		3
29	Rheumatoid disease resembling lung neoplasia. <i>Journal of Rheumatology</i> , 1990 , 17, 1686-8	4.1	3
28	Realidad de la Reumatología en España y sus comunidades autónomas antes de la pandemia. <i>Reumatología Clínica</i> , 2021 ,	0.9	3
27	HDL cholesterol efflux capacity and lipid profile in patients with systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2021 , 23, 62	5.7	3
26	Persistence and adverse events of biological treatment in adult patients with juvenile idiopathic arthritis: results from BIOBADASER. <i>Arthritis Research and Therapy</i> , 2018 , 20, 227	5.7	3
25	Proprotein convertase subtilisin/kexin type 9 in patients with systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2020 , 38 Suppl 125, 18-24	2.2	3
24	Role of targeted therapies in rheumatic patients on COVID-19 outcomes: results from the COVIDSER study. <i>RMD Open</i> , 2021 , 7,	5.9	3
23	Role of physical activity in the management and assessment of rheumatoid arthritis patients. <i>Reumatología Clínica (English Edition)</i> , 2017 , 13, 214-220	0.1	2

22	Erratum to Cardiovascular morbidity and associated risk factors in Spanish patients with chronic inflammatory rheumatic diseases attending rheumatology clinics: Baseline data of the CARMA Project [Semin Arthritis Rheum 44 (2015) 618-626]. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 45, e7-e8	5.3	2
21	Position Paper From the Spanish Society of Rheumatology on Biosimilar Drugs. <i>Reumatología Clínica (English Edition)</i> , 2015 , 11, 269-278	0.1	2
20	Update of the Position Paper of the Spanish Society of Rheumatology on Biosimilar Drugs. <i>Reumatología Clínica</i> , 2021 , 17, 160-169	0.9	2
19	Fracture risk assessment in the general population in Spain by FRAX® algorithm. EPISER2016 study. <i>Medicina Clínica</i> , 2020 , 154, 163-170	1	1
18	Comment on: Prevalence of systemic lupus erythematosus in Spain: higher than previously reported in other countries? Reply. <i>Rheumatology</i> , 2021 , 60, e120-e121	3.9	1
17	Prevalence of ankylosing spondylitis in Spain: EPISER2016 Study. <i>Scandinavian Journal of Rheumatology</i> , 2020 , 49, 210-213	1.9	1
16	Impact of Disease Activity on Physical Activity in Patients With Psoriatic Arthritis. <i>Arthritis Care and Research</i> , 2021 , 73, 1834-1844	4.7	1
15	Factors associated with long-term retention of treatment with golimumab in rheumatoid arthritis, axial spondyloarthritis, and psoriatic arthritis: an analysis of the Spanish BIOBADASER registry. <i>Clinical Rheumatology</i> , 2021 , 40, 3979-3988	3.9	1
14	Baseline Levels of Vitamin D in a Healthy Population from a Region with High Solar Irradiation. <i>Nutrients</i> , 2021 , 13,	6.7	1
13	Prevalence of gout in the adult general population in Spain: Estimating the proportion of undiagnosed cases. <i>Joint Bone Spine</i> , 2021 , 89, 105257	2.9	1
12	Biosimilars, a new era in rheumatology in Spain. <i>Reumatología Clínica (English Edition)</i> , 2020 , 16, 131-132	0.1	0
11	Objectives and methodology of BIOBADASER phase III. <i>Reumatología Clínica (English Edition)</i> , 2019 , 15, 229-236	0.1	0
10	Association of Gender, Diagnosis, and Obesity With Retention Rate of Secukinumab in Spondyloarthropathies: Results Form a Multicenter Real-World Study.. <i>Frontiers in Medicine</i> , 2021 , 8, 815881	4.9	0
9	Prevalence of Rheumatic Diseases in Adult Population in Spain (EPISER 2016 Study): Aims and Methodology. <i>Reumatología Clínica (English Edition)</i> , 2019 , 15, 90-96	0.1	0
8	Cardiovascular risk assessment in rheumatoid arthritis: What goals should be achieved?. <i>Seminars in Arthritis and Rheumatism</i> , 2015 , 44, e20-1	5.3	
7	Fracture risk assessment in the general population in Spain by FRAX® algorithm. EPISER2016 study. <i>Medicina Clínica (English Edition)</i> , 2020 , 154, 163-170	0.3	
6	Efficacy and Safety of Abatacept in Patients With Rheumatoid Arthritis and No Prior Treatment With Biologics. <i>Reumatología Clínica (English Edition)</i> , 2011 , 7, 392-396	0.1	
5	Thematic stream: co-morbidityBPP7. Effect of Anti Tnf-Alpha Therapies on Insulin Resistance, Body Composition and Adipokines in Rheumatoid Arthritis Patients. <i>Rheumatology</i> , 2011 , 50, ii4-ii5	3.9	

4	Prevalence of symptomatic axial osteoarthritis phenotypes in Spain and associated socio-demographic, anthropometric, and lifestyle variables. <i>Rheumatology International</i> , 2021 , 1	3.6
3	Update of the position paper of the Spanish Society of Rheumatology on biosimilar drugs. <i>Reumatología Clínica (English Edition)</i> , 2021 , 17, 160-169	0.1
2	Status of Rheumatology in Spain in 2017: 2.0 Rheumatologists per 100 000 Population. <i>Reumatología Clínica (English Edition)</i> , 2018 , 14, 311-312	0.1
1	The reality of Rheumatology in Spain and its autonomous communities before the pandemic.. <i>Reumatología Clínica (English Edition)</i> , 2022 ,	0.1