

TITULO	REVISTA	FI	Q	DOI	Pubmed Id	UT (Unique WOS ID)
Antifibrotic effect of brown algae-derived fucoidans on osteoarthritic fibroblast-like synoviocytes	CARBOHYDRATE POLYMERS			10.1016/j.carbpol.2022.119134	35123730	WOS:000760961600002
Involvement of Mitochondrial Dysfunction in the Inflammatory Response in Human Mesothelial Cells from Peritoneal Dialysis Effluent	ANTIOXIDANTS	7,675	D1	10.3390/antiox11112184	36358557	WOS:000882572300001
Mitochondrial Dysfunction and Oxidative Stress in Rheumatoid Arthritis	ANTIOXIDANTS	7,675	D1	10.3390/antiox11061151	35740048	WOS:000816084300001
Reduced Levels of H2S in Diabetes-Associated Osteoarthritis Are Linked to Hyperglycaemia, Nrf-2/HO-1 Signalling Downregulation and Chondrocyte Dysfunction	ANTIOXIDANTS	7,675	D1	10.3390/antiox11040628	35453313	WOS:000786814500001
Osteoarthritis endotype discovery via clustering of biochemical marker data	ANNALS OF THE RHEUMATIC DISEASES	27,973	D1	10.1136/annrheumdis-2021-221763	35246457	WOS:000765866400001
Single nucleotide polymorphism genes and mitochondrial DNA haplogroups as biomarkers for early prediction of knee osteoarthritis structural progressors: use of supervised machine learning classifiers	BMC MEDICINE	11,150	Q1	10.1186/s12916-022-02491-1	36089590	WOS:000852536000001
Position of the Spanish Society of Rheumatology (SER) and the Spanish Society for Bone Research and Mineral Metabolism (SEIOMM) on romosozumab	REUMATOLOGIA CLINICA				35504824	WOS:000889554500001
Myo-Spain: Spanish Registry of Patients with Idiopathic Inflammatory Myopathy. Methodology	REUMATOLOGIA CLINICA			10.1016/j.reuma.2021.01.007	33867271	WOS:000806187900001
Preventing organ damage in systemic lupus erythematosus: the impact of early biological treatment	EXPERT OPINION ON BIOLOGICAL THERAPY	5,589	Q1	10.1080/14712598.2022.2096406	35815355	WOS:000825489200001
Female Sex, Age, and Unfavorable Response to Tumor Necrosis Factor Inhibitors in Patients With Axial Spondyloarthritis: Results of Statistical and Artificial Intelligence-Based Data Analyses of a National Multicenter Prospective Registry	ARTHRITIS CARE & RESEARCH	5,178	Q2	10.1002/acr.25048	36278846	WOS:000895408000001
Abatacept in monotherapy vs combined in interstitial lung disease of rheumatoid arthritis- multicentre study of 263 Caucasian patients	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keab317	33779697	WOS:000757902800046
Exploring High-Throughput Immunoassays for Biomarker Validation in Rheumatic Diseases in the Context of the Human Proteome Project	JOURNAL OF PROTEOME RESEARCH	5,370	Q1	10.1021/acs.jproteome.2c00387	36475733	WOS:000893474700001
Biologic therapy in refractory neurobehcet's disease: a multicentre study of 41 patients and literature review	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keac097	35166821	WOS:000762610100001

Longitudinal analysis of blood DNA methylation identifies mechanisms of response to tumor necrosis factor inhibitor therapy in rheumatoid arthritis	EBIOMEDICINE	11,205	Q1	10.1016/j.ebiom.2022.104053	35576644	WOS:000805310000009
The association of the lipid profile with knee and hand osteoarthritis severity: the IMI-APPROACH cohort	OSTEOARTHRITIS AND CARTILAGE	7,507	D1	10.1016/j.joca.2022.05.008	35644463	WOS:000836250200006
Tocilizumab in visual involvement of giant cell arteritis: a multicenter study of 471 patients	THERAPEUTIC ADVANCES IN MUSCULOSKELETAL DISEASE	3,625	Q3	10.1177/1759720X221113747	35898567	WOS:000834188100001
Clinical characteristics and risk factors associated with lymphoma in patients with systemic lupus erythematosus: a nationwide cohort study	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keac258	35482477	WOS:000796686000001
Real-World Effectiveness and Treatment Retention of Secukinumab in Patients with Psoriatic Arthritis and Axial Spondyloarthritis: A Descriptive Observational Analysis of the Spanish BIOBADASER Registry	RHEUMATOLOGY AND THERAPY	4,081	Q3	10.1007/s40744-022-00446-9	35467242	WOS:000788031100001
Histone Extraction from Human Articular Cartilage for the Study of Epigenetic Regulation in Osteoarthritis	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	Q1	10.3390/ijms23063355	35328777	WOS:000775476400001
PROCOAC (PROspective COhort of A Coruna) description: Spanish prospective cohort to study osteoarthritis	REUMATOLOGIA CLINICA				35153032	WOS:000765918900007
Characteristics associated with the perception of high-impact disease (PsAID \geq 4) in patients with recent-onset psoriatic arthritis. Machine learning-based model	SEMINARS IN ARTHRITIS AND RHEUMATISM	5,431	Q2	10.1016/j.semarthrit.2022.152097	36113222	WOS:000888755000014
Minimal disease activity (MDA) in patients with recent-onset psoriatic arthritis: predictive model based on machine learning	ARTHRITIS RESEARCH & THERAPY	5,606	Q1	10.1186/s13075-022-02838-2	35751091	WOS:000815483800002
Severe Disease in Patients With Recent-Onset Psoriatic Arthritis. Prediction Model Based on Machine Learning	FRONTIERS IN MEDICINE	5,058	Q2	10.3389/fmed.2022.891863	35572968	WOS:000794939200001
mtDNA haplogroup A enhances the effect of obesity on the risk of knee OA in a Mexican population	SCIENTIFIC REPORTS	4,996	Q2	10.1038/s41598-022-09265-y	35338224	WOS:000773323400045
Efficacy, safety and cost-effectiveness of methotrexate, adalimumab or their combination in non-infectious non-anterior uveitis: a protocol for a multicentre, randomised, parallel three arms, active-controlled, phase III open label with blinded outcome assessment study	BMJ OPEN	3,006	Q2	10.1136/bmjopen-2021-051378	35318229	WOS:000772423700006
Structural tissue damage and 24-month progression of semi-quantitative MRI biomarkers of knee osteoarthritis in the IMI-APPROACH cohort	BMC MUSCULOSKELETAL DISORDERS	2,562	Q3	10.1186/s12891-022-05926-1	36397054	WOS:000885002700001

Antimalarials exert a cardioprotective effect in lupus patients: Insights from the Spanish Society of Rheumatology Lupus Register (RELESSER) analysis of factors associated with heart failure	SEMINARS IN ARTHRITIS AND RHEUMATISM	5,431	Q2	10.1016/j.semarthrit.2021.11.012	35033377	WOS:000820168600030
Association of the serological status of rheumatoid arthritis patients with two circulating protein biomarkers: A useful tool for precision medicine strategies	FRONTIERS IN MEDICINE	5,058	Q2	10.3389/fmed.2022.963540	36388911	WOS:000883863100001
Identification of an acetyl esterase in the supernatant of the environmental strain <i>Bacillus</i> sp. HR21-6	BIOCHIMIE	4,372	Q2	10.1016/j.biochi.2022.03.004	35307483	WOS:000794857700001
mtDNA variability determines spontaneous joint aging damage in a conplastic mouse model	AGING-US	5,955	Q2			WOS:000873372300020
In Vitro Study of the Therapeutic Potential of Brown Crude Fucoïdians in Osteoarthritis Treatment	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	Q1	10.3390/ijms232214236	36430716	WOS:000887507600001
GaitSmart motion analysis compared to commonly used function outcome measures in the IMI-APPROACH knee osteoarthritis cohort	PLOS ONE	3,752	Q2	10.1371/journal.pone.0265883	35320321	WOS:000784240600026