

TITULO	REVISTA	FI	Q	DOI	UT (Unique WOS ID)	Pubmed id
Association of accelerated dynamics of telomere sequence loss in peripheral blood leukocytes with incident knee osteoarthritis in Osteoarthritis Initiative cohort	SCIENTIFIC REPORTS	4,996	Q2	10.1038/s41598-021-95326-7	WOS:000684434700029	34354128
Design of a digital-PCR assay to quantify fragmented human mitochondrial DNA	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS	3,579	Q2	10.1002/em.22449	WOS:000663261100001	34115400
Food groups associated with immune-mediated inflammatory diseases: a Mendelian randomization and disease severity study	EUROPEAN JOURNAL OF CLINICAL NUTRITION	4,884	Q2	10.1038/s41430-021-00913-6	WOS:000642844000001	33893449
Generation of Mesenchymal Cell Lines Derived from Aged Donors	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	3,642	Q2	10.3390/ijms221910667	WOS:000757059900039	34639008
Relationship Between the Dynamics of Telomere Loss in Peripheral Blood Leukocytes From Knee Osteoarthritis Patients and Mitochondrial DNA Haplogroups	JOURNAL OF RHEUMATOLOGY	5,346	Q2	10.3899/jrheum.201316	WOS:000709706700019	33649061
Tips and tricks for successfully culturing and adapting human induced pluripotent stem cells	MOLECULAR THERAPY-METHODS & CLINICAL DEVELOPMENT	5,849	Q2	10.1016/j.omtm.2021.10.013	WOS:000757164400029	34901305
A clinical model including protein biomarkers predicts radiographic knee osteoarthritis: a prospective study using data from the Osteoarthritis Initiative	OSTEOARTHRITIS AND CARTILAGE	7,507	D1	10.1016/j.joca.2021.04.011	WOS:000681317800007	33933586
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	WOS:000757902800046	33779697
Baseline clinical characteristics of predicted structural and pain progressors in the IMI-APPROACH knee OA cohort	RMD OPEN	5,806	Q1	10.1136/rmdopen-2021-001759	WOS:000688153900001	34426541
Cardiovascular mortality and cardiovascular event rates in patients with inflammatory rheumatic diseases in the CARdiovascular in rheuMATology (CARMA) prospective study- results at 5 years of follow-up	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keaa737	WOS:000671076800059	33254222
Core outcome measurement instrument selection for physical function in hand osteoarthritis using the OMERACT Filter 2.1 process	SEMINARS IN ARTHRITIS AND RHEUMATISM	5,431	Q2	10.1016/j.semarthrit.2021.08.014	WOS:000820149200006	34538514
Definition of Remission and Disease Activity Assessment in Psoriatic Arthritis: Evidence and Expert-Based Recommendations	REUMATOLOGIA CLINICA			10.1016/j.reuma.2019.10.003	WOS:000655506800006	31859154
Do all antiphospholipid antibodies confer the same risk for major organ involvement in systemic lupus erythematosus patients?	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	4,862	Q2		WOS:000653640600014	32828148
Endorsement of the OMERACT core domain set for shared decision making interventions in rheumatology trials: Results from a multi-stepped consensus-building approach	SEMINARS IN ARTHRITIS AND RHEUMATISM	5,431	Q2	10.1016/j.semarthrit.2021.03.017	WOS:000661379300012	33892937
Epidemiological Characteristics and Adverse Events of Patients with Psoriatic Arthritis Undergoing Treatment with Biological Therapies in Galicia	REUMATOLOGIA CLINICA			10.1016/j.reuma.2019.04.006	WOS:000644767900005	31257022
Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition)	AUTOPHAGY	13,391	D1	10.1080/15548627.2020.1797280	WOS:000636121800001	33634751
Identification of a distinct lipidomic profile in the osteoarthritic synovial membrane by mass spectrometry imaging	OSTEOARTHRITIS AND CARTILAGE	7,507	D1	10.1016/j.joca.2020.12.025	WOS:000646260500015	33582239

Interactions between rheumatoid arthritis antibodies are associated with the response to anti-tumor necrosis factor therapy	BMC MUSCULOSKELETAL DISORDERS	2,562	Q3	10.1186/s12891-021-04248-y	WOS:000642162800001	33882889
Mitochondrial DNA from osteoarthritic patients drives functional impairment of mitochondrial activity: a study on transmitochondrial cybrids	CYTOTHERAPY	6,196	Q1	10.1016/j.jcyt.2020.08.010	WOS:000646303800007	33727013
Mitochondrial DNA impact on joint damaged process in a conplastic mouse model after being surgically induced with osteoarthritis	SCIENTIFIC REPORTS	4,996	Q2	10.1038/s41598-021-88083-0	WOS:000647136200026	33907208
Multi-laboratory experiment PME11 for the standardization of phosphoproteome analysis	JOURNAL OF PROTEOMICS	3,855	Q2	10.1016/j.jprot.2021.104409	WOS:000721676300010	34758407
Neuropathic pain in the IMI-Open APPROACH knee osteoarthritis cohort: prevalence and phenotyping	RMD OPEN	5,806	Q1	10.1136/rmdopen-2021-002025	WOS:000731097400002	34911812
Nucleic Acid Programmable Protein Arrays (NAPPA) for the Discovery of Autoantibodies in Osteoarthritis	PROTEIN MICROARRAYS FOR DISEASE ANALYSIS: Methods and Protocols			10.1007/978-1-0716-1562-1_13	WOS:000707163000014	34115360
Oleate Prevents Palmitate-Induced Mitochondrial Dysfunction in Chondrocytes	FRONTIERS IN PHYSIOLOGY	4,755	Q1	10.3389/fphys.2021.670753	WOS:000667672100001	34211401
Optical Biomarkers for the Diagnosis of Osteoarthritis through Raman Spectroscopy: Radiological and Biochemical Validation Using Ex Vivo Human Cartilage Samples	DIAGNOSTICS	3,992	Q2	10.3390/diagnostics11030546	WOS:000633565200001	33803917
Prevalence of symptomatic axial osteoarthritis phenotypes in Spain and associated socio-demographic, anthropometric, and lifestyle variables	RHEUMATOLOGY INTERNATIONAL	3,580	Q3	10.1007/s00296-021-05038-4	WOS:000716226100002	34755205
Prevalence of symptomatic osteoarthritis in Spain: EPISER2016 study	REUMATOLOGIA CLINICA			10.1016/j.reuma.2020.01.008	WOS:000715113700006	34625149
Relationship between motion, using the GaitSmart (TM) system, and radiographic knee osteoarthritis: an explorative analysis in the IMI-APPROACH cohort	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keaa809	WOS:000710979200028	33367896
Relevance of gastrointestinal manifestations in a large Spanish cohort of patients with systemic lupus erythematosus: what do we know?	RHEUMATOLOGY	7,046	Q1	10.1093/rheumatology/keab401	WOS:000746190400065	33950249
Serum Proteomic Profiling in Rheumatoid Arthritis by Antibody Suspension Bead Arrays	SHOTGUN PROTEOMICS: Methods and Protocols			10.1007/978-1-0716-1178-4_8	WOS:000706803500009	33687712
Soluble inflammatory mediators of synoviocytes stimulated by monosodium urate crystals induce the production of oxidative stress, pain, and inflammation mediators in chondrocytes Secretome of synoviocytes induces chondrocyte damage	CLINICAL RHEUMATOLOGY	3,650	Q3	10.1007/s10067-021-05676-w	WOS:000629067800001	33723731
Study of fucoidans as natural biomolecules for therapeutical applications in osteoarthritis	CARBOHYDRATE POLYMERS	10,723	D1	10.1016/j.carbpol.2021.117692	WOS:000620150200002	33593565
The Phenotype of Axial Spondyloarthritis: Is It Dependent on HLA-B27 Status?	ARTHRITIS CARE & RESEARCH	5,178	Q2	10.1002/acr.24174	WOS:000657361600015	32100954
Tocilizumab in refractory Caucasian Takayasu's arteritis: a multicenter study of 54 patients and literature review	THERAPEUTIC ADVANCES IN MUSCULOSKELETAL DISEASE	3,625	Q3	10.1177/1759720X211020917	WOS:000688092300001	34211589