

**PRODUCCIÓN CIENTÍFICA
INSTITUTO DE
INVESTIGACIÓN
BIOMÉDICA DE A CORUÑA
2020**

TÍTULO	REVISTA	FI	Q/D	DOI	UT	PMID
Translational large animal model of hibernating myocardium: characterization by serial multimodal imaging	BASIC RESEARCH IN CARDIOLOGY	11,981	D1	10.1007/s00395-020-0788-0	WOS:000525755100001	32291522
Impact of COVID-19 pandemic and diabetes on mechanical reperfusion in patients with STEMI: insights from the ISACS STEMI COVID 19 Registry	CARDIOVASCULAR DIABETOLOGY	7,332	D1	10.1186/s12933-020-01196-0	WOS:000600110100001	33339541
Impact of COVID-19 Pandemic on Mechanical Reperfusion for Patients With STEMI	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	20,589	D1	10.1016/j.jacc.2020.09.546	WOS:000600579800005	33183506
Initial Invasive or Conservative Strategy for Stable Coronary Disease	NEW ENGLAND JOURNAL OF MEDICINE	74,699	D1	10.1056/NEJMoa1915922	WOS:000526813400007	32227755
Clinical Features and Natural History of PRKAG2 Variant Cardiac Glycogenosis	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	20,589	D1	10.1016/j.jacc.2020.05.029	WOS:000553753200009	32646569
Mortality Among Referral Patients With Hypertrophic Cardiomyopathy vs the General European Population	JAMA CARDIOLOGY	12,794	D1	10.1001/jamacardio.2019.4534	WOS:000507898100012	31774458
Mavacamten for treatment of symptomatic obstructive hypertrophic cardiomyopathy (EXPLORER-HCM): a randomised, double-blind, placebo-controlled, phase 3 trial	LANCET	60,390	D1	10.1016/S0140-6736(20)31792-X	WOS:000577936900029	32871100
Minimum Information for Reporting on the Comet Assay (MIRCA): recommendations for describing comet assay procedures and results	NATURE PROTOCOLS	10,419	D1	10.1038/s41596-020-0398-1	WOS:000583953500001	33106678
Expanded usage of the Challenge-Comet assay as a DNA repair biomarker in human populations: protocols for fresh and cryopreserved blood samples, and for different challenge agents	ARCHIVES OF TOXICOLOGY	5,059	D1	10.1007/s00204-020-02881-5	WOS:000574074900001	33000292
Association of inflammatory mediators with frailty status in older adults: results from a systematic review and meta-analysis	GEROSCIENCE	6,444	D1	10.1007/s11357-020-00247-4	WOS:000560641800001	32803650
Blood biomarkers predictive of epilepsy after an acute stroke event	EPILEPSIA	6,040	D1	10.1111/epi.16648	WOS:000563305200001	32857458
Impact of Coronavirus Disease 2019 Pandemic on Parkinson's Disease: A Cross-Sectional Survey of 568 Spanish Patients	MOVEMENT DISORDERS	8,679	D1	10.1002/mds.28261	WOS:000571498300001	32776601
Evolving treatment patterns and outcomes in older patients (>= 60 years) with AML: changing everything to change nothing?	LEUKEMIA	8,665	D1	10.1038/s41375-020-01058-4	WOS:000579718400006	33077867
Autophagy Activation by Resveratrol Reduces Severity of Experimental Rheumatoid Arthritis	MOLECULAR NUTRITION & FOOD RESEARCH	5,309	D1	10.1002/mnfr.202000377	WOS:000596928900001	33184983
Is Sensory Loss an Understudied Risk Factor for Frailty? A Systematic Review and Meta-analysis	JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES	5,236	D1	10.1093/gerona/glaa171	WOS:000593403500029	32735331
International Consortium for Health Outcomes Measurement (ICHOM): Standardized Patient-Centered Outcomes Measurement Set for Heart Failure Patients	JACC-HEART FAILURE	9,140	D1	10.1016/j.jchf.2019.09.007	WOS:000517317900008	31838032

The consequences of the COVID-19 pandemic for self-care in patients supported with a left ventricular assist device	EUROPEAN JOURNAL OF HEART FAILURE	11,627	D1	10.1002/ejhf.1868	WOS:000539753300001	32391963
Circulating miR-181a-5p as a new biomarker for acute cellular rejection in heart transplantation	JOURNAL OF HEART AND LUNG TRANSPLANTATION	7,865	D1	10.1016/j.healun.2020.05.018	WOS:000574747400012	32654912
Association between loop diuretic dose changes and outcomes in chronic heart failure: observations from the ESC-EORP Heart Failure Long-Term Registry	EUROPEAN JOURNAL OF HEART FAILURE	11,627	D1	10.1002/ejhf.1796	WOS:000570276400015	32237110
Omecamtiv mecarbil in chronic heart failure with reduced ejection fraction: GALACTIC-HF baseline characteristics and comparison with contemporary clinical trials	EUROPEAN JOURNAL OF HEART FAILURE	11,627	D1	10.1002/ejhf.2015	WOS:000583618200001	32985088
6-Arylmethylidene Penicillin-Based Sulfone Inhibitors for Repurposing Antibiotic Efficiency in Priority Pathogens	JOURNAL OF MEDICINAL CHEMISTRY	6,205	D1	10.1021/acs.jmedchem.0c00127	WOS:000526405300022	32196336
Brigatinib Versus Crizotinib in Advanced ALK Inhibitor-Naive ALK-Positive Non-Small Cell Lung Cancer: Second Interim Analysis of the Phase III ALTA-1L Trial	JOURNAL OF CLINICAL ONCOLOGY	32,956	D1	10.1200/JCO.20.00505	WOS:000588411100004	32780660
Phase III Trial of Adjuvant Capecitabine After Standard Neo-/Adjuvant Chemotherapy in Patients With Early Triple-Negative Breast Cancer (GEICAM/2003-11_CIBOMA/2004-01)	JOURNAL OF CLINICAL ONCOLOGY	32,956	D1	10.1200/JCO.19.00904	WOS:000508197300005	31804894
Neoadjuvant chemotherapy and nivolumab in resectable non-small-cell lung cancer (NADIM): an open-label, multicentre, single-arm, phase 2 trial	LANCET ONCOLOGY	33,752	D1	10.1016/S1470-2045(20)30453-8	WOS:000584488100044	32979984
Lurbinectedin as second-line treatment for patients with small-cell lung cancer: a single-arm, open-label, phase 2 basket trial	LANCET ONCOLOGY	33,752	D1	10.1016/S1470-2045(20)30068-1	WOS:000540084200040	32224306
Characterisation and evaluation of the regenerative capacity of Stro-4-enriched bone marrow mesenchymal stromal cells using bovine extracellular matrix hydrogel and a novel biocompatible melt electro-written medical-grade polycaprolactone scaffold	BIOMATERIALS	10,317	D1	10.1016/j.biomaterials.2020.119998	WOS:000526972100006	32251928
Prevalence of hospital PCR-confirmed COVID-19 cases in patients with chronic inflammatory and autoimmune rheumatic diseases	ANNALS OF THE RHEUMATIC DISEASES	16,102	D1	10.1136/annrheumdis-2020-217763	WOS:000567034400027	32796045
Chondrobags: A high throughput alginate-fibronectin micromass platform for in vitro human cartilage formation	BIOFABRICATION	8,213	D1	10.1088/1758-5090/abb653	WOS:000576303500001	33000765
Small Extracellular Vesicles Have GST Activity and Ameliorate Senescence-Related Tissue Damage	CELL METABOLISM	21,567	D1	10.1016/j.cmet.2020.06.004	WOS:000552647500012	32574561
Assessing the Outcomes of an Animal-Assisted Intervention in a Paediatric Day Hospital: Perceptions of Children and Parents	ANIMALS	2,323	1	10.3390/ani10101788	WOS:000586796800001	33019696

Metabolic Bone Disease of Prematurity: Risk Factors and Associated Short-Term Outcomes	NUTRIENTS	4,546	1	10.3390/nu12123786	WOS:000602418900001	33321828
Beneficial effect of left atrial appendage closure during cardiac surgery: a meta-analysis of 280 585 patients	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	3,486	1	10.1093/ejcts/ezz289	WOS:000515105300003	31711150
Incidence, Treatment, and Outcome Trends of Necrotizing Enterocolitis in Preterm Infants: A Multicenter Cohort Study	FRONTIERS IN PEDIATRICS	2,634	1	10.3389/fped.2020.00188	WOS:000537251300001	32478014
Impact on mortality after implementation of a network for ST-segment elevation myocardial infarction care. The IPHENAMIC study	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2019.09.013	WOS:000585696300007	32014432
Antitachycardia pacing for shock prevention in patients with hypertrophic cardiomyopathy and ventricular tachycardia	HEART RHYTHM	5,731	1	10.1016/j.hrthm.2020.02.024	WOS:000544861000006	32113896
Presence of bacterial DNA in thrombotic material of patients with myocardial infarction	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-73011-5	WOS:000577143400062	33004892
Clinical Phenotypes and Prognosis of Dilated Cardiomyopathy Caused by Truncating Variants in the TTN Gene	CIRCULATION-HEART FAILURE	6,033	1	10.1161/CIRCHEARTFAILURE.119.006832	WOS:000582390700005	32964742
Protein Corona Gold Nanoparticles Fingerprinting Reveals a Profile of Blood Coagulation Proteins in the Serum of HER2-Overexpressing Breast Cancer Patients	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21228449	WOS:000594208700001	33182810
Combining Wire Localization of Clipped Nodes with Sentinel Lymph Node Biopsy After Neoadjuvant Chemotherapy in Node-Positive Breast Cancer: Preliminary Results from a Prospective Study	ANNALS OF SURGICAL ONCOLOGY	4,061	1	10.1245/s10434-020-08925-5	WOS:000553325900006	32725521
Senolytic activity of small molecular polyphenols from olive restores chondrocyte redifferentiation and promotes a pro-regenerative environment in osteoarthritis	AGING-US	4,831	1	10.18632/aging.103801	WOS:000567906500004	32745074
Emerging functions and clinical prospects of connexins and pannexins in melanoma	BIOCHIMICA ET BIOPHYSICA ACTA-REVIEWS ON CANCER	7,365	1	10.1016/j.bbcan.2020.188380	WOS:000563820500007	32461135
A comprehensive analysis of candidate genes in familial pancreatic cancer families reveals a high frequency of potentially pathogenic germline variants	EBIOMICINE	5,736	1	10.1016/j.ebiom.2020.102675	WOS:000523581700001	32113160
Low Vitamin D Levels and Frailty Status in Older Adults: A Systematic Review and Meta-Analysis	NUTRIENTS	4,546	1	10.3390/nu12082286	WOS:000577776500001	32751730
Central Resistance to Thyroid Hormones in Morbidly Obese Subjects Is Reversed after Bariatric Surgery-Induced Weight Loss	JOURNAL OF CLINICAL MEDICINE	5,688	1	10.3390/jcm9020359	WOS:000518823000071	32012985
Analysis of Factors Influencing the Prognostic Significance of Hyponatremia in Peritoneal Dialysis Patients	AMERICAN JOURNAL OF NEPHROLOGY	3,411	1	10.1159/000504870	WOS:000507890600007	31812962
Altered GH-IGF-1 Axis in Severe Obese Subjects is Reversed after Bariatric Surgery-Induced Weight Loss and Related with Low-Grade Chronic Inflammation	JOURNAL OF CLINICAL MEDICINE	5,688	1	10.3390/jcm9082614	WOS:000564903000001	32806629

Beneficial Effects of Bariatric Surgery-Induced by Weight Loss on the Proteome of Abdominal Subcutaneous Adipose Tissue	JOURNAL OF CLINICAL MEDICINE	5,688	1	10.3390/jcm9010213	WOS:000515388400213	31941045
Impact of COVID-19 outbreak on ischemic stroke admissions and in-hospital mortality in North-West Spain	INTERNATIONAL JOURNAL OF STROKE	4,882	1	10.1177/1747493020938301	WOS:000548041200001	32525468
Association of High Serum Levels of Growth Factors with Good Outcome in Ischemic Stroke: a Multicenter Study	TRANSLATIONAL STROKE RESEARCH	5,780	1	10.1007/s12975-019-00747-2	WOS:000546385000008	31768951
Impact of COVID-19 outbreak in reperfusion therapies of acute ischaemic stroke in northwest Spain	EUROPEAN JOURNAL OF NEUROLOGY	4,516	1	10.1111/ene.14467	WOS:000565793900001	32761981
Unraveling the Influence of Common von Willebrand factor variants on von Willebrand Disease Phenotype: An Exploratory Study on the Molecular and Clinical Profile of von Willebrand Disease in Spain Cohort	THROMBOSIS AND HAEMOSTASIS	4,385	1	10.1055/s-0040-1702227	WOS:000523477300011	32135566
Early Prediction of Subsequent Molecular Response to Nilotinib in Patients with Chronic Myeloid Leukemia Comparison of the Quantification of BCR-ABL1 Ratios Using ABL1 or GUSB Control Genes	JOURNAL OF MOLECULAR DIAGNOSTICS	5,553	1	10.1016/j.jmoldx.2020.06.016	WOS:000575777800001	32688056
Bleeding symptoms in patients diagnosed as type 3 von Willebrand disease: Results from 3WINTERS-IPS, an international and collaborative cross-sectional study	JOURNAL OF THROMBOSIS AND HAEMOSTASIS	4,157	1	10.1111/jth.14886	WOS:000562128100001	32379400
Sensory processing patterns in developmental coordination disorder, attention deficit hyperactivity disorder and typical development	RESEARCH IN DEVELOPMENTAL DISABILITIES	1,836	1	10.1016/j.ridd.2020.103608	WOS:000527882000015	32087509
The Relationship of Psychological Factors and Asthma Control to Health-Related Quality of Life	JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY-IN PRACTICE	7,574	1	10.1016/j.jaip.2019.07.009	WOS:000507942100023	31326620
Cone-Beam CT-Guided Lung Biopsies: Results in 94 Patients	DIAGNOSTICS	3,110	1	10.3390/diagnostics10121068	WOS:000601943400001	33321706
Online education about end-of-life care and the donation process after brain death and circulatory death. Can we influence perception and attitudes in critical care doctors? A prospective study	TRANSPLANT INTERNATIONAL	3,177	1	10.1111/tri.13728	WOS:000570988300001	32881149
Phenotypical, Clinical, and Molecular Aspects of Adults and Children With Homozygous Familial Hypercholesterolemia in Iberoamerica	ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY	6,604	1	10.1161/ATVBAHA.120.313722	WOS:000576399500018	32757650
Peripheral artery disease and clinical outcomes in patients with atrial fibrillation: A report from the FANTASIIA registry	EUROPEAN JOURNAL OF CLINICAL INVESTIGATION	3,481	1	10.1111/eci.13431	WOS:000583519200001	33065765
Association of Body Mass Index With Clinical Outcomes in Patients With Atrial Fibrillation: A Report From the FANTASIIA Registry	JOURNAL OF THE AMERICAN HEART ASSOCIATION	4,605	1	10.1161/JAHA.119.013789	WOS:000517998200028	31870235
Relationship of adverse events to quality of anticoagulation control in atrial fibrillation patients with diabetes: real-world data from the FANTASIIA Registry	ANNALS OF MEDICINE	3,243	1	10.1080/07853890.2020.1778176	WOS:000545506700001	32500748

Incidence of cardiovascular events and changes in the estimated risk and treatment of familial hypercholesterolemia: the SAFEHEART registry	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2019.10.013	WOS:000585704000009	32201274
Influence of sex on long-term prognosis in patients with atrial fibrillation treated with oral anticoagulants. Results from the prospective, nationwide FANTASIA study	EUROPEAN JOURNAL OF INTERNAL MEDICINE	4,329	1	10.1016/j.ejim.2020.04.012	WOS:000553841300014	32303456
The HMGB1-2 Ovarian Cancer Interactome. The Role of HMGB Proteins and Their Interacting Partners MIEN1 and NOP53 in Ovary Cancer and Drug-Response	CANCERS	6,126	1	10.3390/cancers12092435	WOS:000581411700001	32867128
The Challenges and Opportunities of LncRNAs in Ovarian Cancer Research and Clinical Use	CANCERS	6,126	1	10.3390/cancers12041020	WOS:000535587400248	32326249
Clinical and Neuropsychological Correlates of Prefrailty Syndrome	FRONTIERS IN MEDICINE	3,900	1	10.3389/fmed.2020.609359	WOS:000591308400001	33240913
How do early socioeconomic circumstances impact inflammatory trajectories? Findings from Generation XXI	PSYCHONEUROENDOCRINOLOGY	4,732	1	10.1016/j.psyneuen.2020.104755	WOS:000558090500021	32563938
Transition-Metal-Mediated Modification of Biomolecules	CHEMISTRY-A EUROPEAN JOURNAL	4,857	1	10.1002/chem.202001287	WOS:000564263400008	32602145
Hyperkalemia in heart failure patients in Spain and its impact on guidelines and recommendations: ESC-EORP-HFA Heart Failure Long-Term Registry	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2019.05.004	WOS:000585301000009	31672562
Consensus document and recommendations on palliative care in heart failure of the Heart Failure and Geriatric Cardiology Working Groups of the Spanish Society of Cardiology	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2019.06.024	WOS:000504412700012	31761573
Spanish Heart Transplant Registry. 31th Official Report of the Heart Failure Association of the Spanish Society of Cardiology	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2020.06.024	WOS:000585706300010	
Comparison of predicted and observed mortality in patients with heart failure treated at a specialized unit	REVISTA ESPANOLA DE CARDIOLOGIA	4,642	1	10.1016/j.recesp.2019.09.016	WOS:000585696300009	31980398
Serum potassium dynamics during acute heart failure hospitalization	CLINICAL RESEARCH IN CARDIOLOGY	5,268	1	10.1007/s00392-020-01753-3	WOS:000579417200001	33070219
Gender Differences in Health-Related Quality of Life in Patients with Systolic Heart Failure: Results of the VIDA Multicenter Study	JOURNAL OF CLINICAL MEDICINE	5,688	1	10.3390/jcm9092825	WOS:000580004300001	32878281
Molecular and biochemical insights into the in vivo evolution of AmpC-mediated resistance to ceftiozane/tazobactam during treatment of an MDR <i>Pseudomonas aeruginosa</i> infection	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkaa291	WOS:000593065400018	32728723
A live auxotrophic vaccine confers mucosal immunity and protection against lethal pneumonia caused by <i>Pseudomonas aeruginosa</i>	PLOS PATHOGENS	7,218	1	10.1371/journal.ppat.1008311	WOS:000518637800027	32040500
Activity of Imipenem-Relebactam against a Large Collection of <i>Pseudomonas aeruginosa</i> Clinical Isolates and Isogenic beta-Lactam-Resistant Mutants	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	4,904	1	10.1128/AAC.02165-19	WOS:000509748200049	31740559

Kpi, a chaperone-usher pili system associated with the worldwide-disseminated high-risk clone <i>Klebsiella pneumoniae</i> ST-15	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	9,412	1	10.1073/pnas.1921393117	WOS:000553294300022	32641516
Anti-adhesive activity of a <i>Vaccinium corymbosum</i> polyphenolic extract targeting intestinal colonization by <i>Klebsiella pneumoniae</i>	BIOMEDICINE & PHARMACOTHERAPY	4,545	1	10.1016/j.biopha.2020.110885	WOS:000591322000010	33113420
Antisense inhibition of <i>lpxB</i> gene expression in <i>Acinetobacter baumannii</i> by peptide-PNA conjugates and synergy with colistin	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkz409	WOS:000522635100006	31586411
Effective inhibition of PBPs by cefepime and zidebactam in the presence of VIM-1 drives potent bactericidal activity against MBL-expressing <i>Pseudomonas aeruginosa</i>	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkaa036	WOS:000567185800016	32083659
Rapid Detection of KPC-Producing Enterobacterales Susceptible to Imipenem/Relebactam by Using the MALDI-TOF MS MBT STAR-Carba IVD Assay	FRONTIERS IN MICROBIOLOGY	4,236	1	10.3389/fmicb.2020.00328	WOS:000525177500001	32184776
New Carbapenemase Inhibitors: Clearing the Way for the beta-Lactams	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21239308	WOS:000597895700001	33291334
<i>Syzygium aromaticum</i> (clove) and <i>Thymus zygis</i> (thyme) essential oils increase susceptibility to colistin in the nosocomial pathogens <i>Acinetobacter baumannii</i> and <i>Klebsiella pneumoniae</i>	BIOMEDICINE & PHARMACOTHERAPY	4,545	1	10.1016/j.biopha.2020.110606	WOS:000582697900100	32795924
EEG spectral power abnormalities and their relationship with cognitive dysfunction in patients with Alzheimer's disease and type 2 diabetes	NEUROBIOLOGY OF AGING	4,347	1	10.1016/j.neurobiolaging.2019.10.004	WOS:000501333500008	31727363
The Role of the Liquid Biopsy in Decision-Making for Patients with Non-Small Cell Lung Cancer	JOURNAL OF CLINICAL MEDICINE	5,688	1	10.3390/jcm9113674	WOS:000593173900001	33207619
FOLFOXIRI plus bevacizumab versus FOLFOX plus bevacizumab for patients with metastatic colorectal cancer and ≥ 3 circulating tumour cells: the randomised phase III VISNU-1 trial	ESMO OPEN	5,329	1	10.1136/esmoopen-2020-000944	WOS:000591346900001	33148620
Primary breast cancer and health related quality of life in Spanish women: The EpiGEICAM case-control study	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-63637-w	WOS:000560351700001	32385335
External validity of docetaxel triplet trials in advanced gastric cancer: are there patients who still benefit?	GASTRIC CANCER	7,088	1	10.1007/s10120-020-01116-x	WOS:000572609700002	32970266
Serum Phospholipids Fatty Acids and Breast Cancer Risk by Pathological Subtype	NUTRIENTS	4,546	1	10.3390/nu12103132	WOS:000585299100001	33066483
Heat Shock Protein 90 Chaperone Regulates the E3 Ubiquitin-Ligase Hakai Protein Stability	CANCERS	6,126	1	10.3390/cancers12010215	WOS:000516826700215	31952268
Regulation of Epithelial-Mesenchymal Plasticity by the E3 Ubiquitin-Ligases in Cancer	CANCERS	6,126	1	10.3390/cancers12113093	WOS:000593654700001	33114139
Expert panel consensus recommendations for diagnosis and treatment of secondary osteoporosis in children	PEDIATRIC RHEUMATOLOGY	2,595	1	10.1186/s12969-020-0411-9	WOS:000520606700001	32093703
Molecular analysis of the destruction of articular joint tissues by Raman spectroscopy	EXPERT REVIEW OF MOLECULAR DIAGNOSTICS	4,096	1	10.1080/14737159.2020.1782747	WOS:000549534100001	32538250

Prevalence of systemic lupus erythematosus in Spain: higher than previously reported in other countries?	RHEUMATOLOGY	5,606	1	10.1093/rheumatology/kez668	WOS:000574394600054	31998955
Association of serum anti-centromere protein F antibodies with clinical response to infliximab in patients with rheumatoid arthritis: A prospective study	SEMINARS IN ARTHRITIS AND RHEUMATISM	4,751	1	10.1016/j.semarthrit.2020.06.010	WOS:000580602000044	32920323
Hydroxychloroquine is associated with a lower risk of polyautoimmunity: data from the RELESSER Registry	RHEUMATOLOGY	5,606	1	10.1093/rheumatology/kez562	WOS:000574336200033	31808534
Integrative Metabolic Pathway Analysis Reveals Novel Therapeutic Targets in Osteoarthritis	MOLECULAR & CELLULAR PROTEOMICS	4,870	1	10.1074/mcp.RA119.001821	WOS:000524532100004	31980557
Associated factors to serious infections in a large cohort of juvenile-onset systemic lupus erythematosus from Lupus Registry (RELESSER)	SEMINARS IN ARTHRITIS AND RHEUMATISM	4,751	1	10.1016/j.semarthrit.2020.05.016	WOS:000573043500021	32505871
Gene Prioritization through Consensus Strategy, Enrichment Methodologies Analysis, and Networking for Osteosarcoma Pathogenesis	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21031053	WOS:000522551606039	32033398
A Multi-Objective Approach for Anti-Osteosarcoma Cancer Agents Discovery through Drug Repurposing	PHARMACEUTICALS	4,286	1	10.3390/ph13110409	WOS:000593808600001	33266378
Transfer learning features for predicting aesthetics through a novel hybrid machine learning method	NEURAL COMPUTING & APPLICATIONS	4,774	1	10.1007/s00521-019-04065-4	WOS:000529745200046	
EEG signal processing with separable convolutional neural network for automatic scoring of sleeping stage	NEUROCOMPUTING	4,438	1	10.1016/j.neucom.2020.05.085	WOS:000579799300020	
Prediction of breast cancer proteins involved in immunotherapy, metastasis, and RNA-binding using molecular descriptors and artificial neural networks	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-65584-y	WOS:000540510300018	32444848
OncoOmics approaches to reveal essential genes in breast cancer: a panoramic view from pathogenesis to precision medicine	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-62279-2	WOS:000563366200032	32210335
Automatic assessment of Alzheimer's disease diagnosis based on deep learning techniques	COMPUTERS IN BIOLOGY AND MEDICINE	3,434	1	10.1016/j.combiomed.2020.103764	WOS:000532824300040	32421658
Prediction of Antimalarial Drug-Decorated Nanoparticle Delivery Systems with Random Forest Models	BIOLOGY-BASEL	3,796	1	10.3390/biology9080198	WOS:000564115000001	32751710
Hydrogel-Based Localized Nonviral Gene Delivery in Regenerative Medicine Approaches-An Overview	PHARMACEUTICS	4,421	1	10.3390/pharmaceutics12080752	WOS:000564057200001	32785171
Generation and characterization of human induced pluripotent stem cells (iPSCs) from hand osteoarthritis patient-derived fibroblasts	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-61071-6	WOS:000560104200003	32144293
Influence of mesenchymal stem cell-derived extracellular vesicles in vitro and their role in ageing	STEM CELL RESEARCH & THERAPY	5,116	1	10.1186/s13287-019-1534-0	WOS:000513179500013	31900239
Efficacy of growth factors for the treatment of peri-implant diseases: a systematic review and meta-analysis	CLINICAL ORAL INVESTIGATIONS	2,812	1	10.1007/s00784-020-03240-5	WOS:000533181000001	32418012

Versatility of Induced Pluripotent Stem Cells (iPSCs) for Improving the Knowledge on Musculoskeletal Diseases	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21176124	WOS:000571242000001	32854405
Intraarticular Administration Effect of Hydrogen Sulfide on an In Vivo Rat Model of Osteoarthritis	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21197421	WOS:000586623400001	33050005
Deep Convolutional Approaches for the Analysis of COVID-19 Using Chest X-Ray Images From Portable Devices	IEEE ACCESS	3,745	1	10.1109/ACCESS.2020.3033762	WOS:000587850500001	
Deep-sequencing reveals broad subtype-specific HCV resistance mutations associated with treatment failure	ANTIVIRAL RESEARCH	4,101	1	10.1016/j.antiviral.2019.104694	WOS:000523596900001	31857134
International and multicenter real-world study of sorafenib-treated patients with hepatocellular carcinoma under dialysis	LIVER INTERNATIONAL	5,175	1	10.1111/liv.14436	WOS:000525824100001	32170821
Impact of introducing assisted electronic prescription on paediatric patient safety	ANALES DE PEDIATRIA	1,313	2	10.1016/j.anpedi.2019.12.018	WOS:000555605500005	32061530
Splanchnic oximetry in small for gestational age neonates in relation to prenatal doppler study	ANALES DE PEDIATRIA	1,313	2	10.1016/j.anpedi.2019.06.009	WOS:000535962500002	31350206
Prevention, diagnosis and treatment of necrotising enterocolitis in newborns less than 32 weeks at birth in Spain	ANALES DE PEDIATRIA	1,313	2	10.1016/j.anpedi.2019.12.023	WOS:000573575900003	32111552
Rationale and design of the optical coherence tomography observation of pulmonary ultra-structural changes in heart failure (OCTOPUS-CHF) study	INTERNATIONAL JOURNAL OF CARDIOLOGY	3,229	2	10.1016/j.ijcard.2019.06.063	WOS:000499685900056	31278027
Prognostic implications of pathogenic truncating variants in the TTN gene	INTERNATIONAL JOURNAL OF CARDIOLOGY	3,229	2	10.1016/j.ijcard.2020.04.086	WOS:000580578300035	32371228
Deletions of specific exons of FHOD3 detected by next-generation sequencing are associated with hypertrophic cardiomyopathy	CLINICAL GENETICS	3,578	2	10.1111/cge.13759	WOS:000531435700001	32335906
New Therapeutic Strategies for Osteoarthritis by Targeting Sialic Acid Receptors	BIOMOLECULES	4,082	2	10.3390/biom10040637	WOS:000539492400141	32326143
Proteomic investigation on bio-corona of Au, Ag and Fe nanoparticles for the discovery of triple negative breast cancer serum protein biomarkers	JOURNAL OF PROTEOMICS	3,509	2	10.1016/j.jprot.2019.103581	WOS:000508749400006	31731051
True frontal alopecia in 17th-century paintings	CLINICS IN DERMATOLOGY	2,458	2	10.1016/j.clindermatol.2020.04.002	WOS:000600775300014	33280806
Expression of Connexin 43 in 32 Cases of Merkel Cell Carcinoma	AMERICAN JOURNAL OF DERMATOPATHOLOGY	1,102	2	10.1097/DAD.0000000000001591	WOS:000523706000009	31809272
DNA fragmentation of human spermatozoa: Simple assessment of single- and double-strand DNA breaks and their respective dynamic behavioral response	ANDROLOGY	2,860	2	10.1111/andr.12819	WOS:000540245200001	32416007
Analysis of Four Polymorphisms Located at the Promoter of the Estrogen Receptor Alpha ESR1 Gene in a Population With Gender Incongruence	SEXUAL MEDICINE	1,923	2	10.1016/j.esxm.2020.04.002	WOS:000565707300020	32409288
Gender-Affirming Hormone Therapy Modifies the CpG Methylation Pattern of the ESR1 Gene Promoter After Six Months of Treatment in Transmen	JOURNAL OF SEXUAL MEDICINE	3,293	2	10.1016/j.jsxm.2020.05.027	WOS:000565956100023	32636163

Cost-effectiveness analysis of second-line pharmacological treatment of acromegaly in Spain	EXPERT REVIEW OF PHARMACOECONOMICS & OUTCOMES RESEARCH	2,032	2	10.1080/14737167.2019.1610396	WOS:000526150800009	31055976
Correlation of blood biomarkers with early-onset seizures after an acute stroke event	EPILEPSY & BEHAVIOR	2,508	2	10.1016/j.yebeh.2019.106549	WOS:000518887400003	31677998
Evaluation of long-term rt-PA effects on bEnd.3 endothelial cells under ischemic conditions; changes in ZO-1 expression and glycosylation of the bradykinin B2 receptor	THROMBOSIS RESEARCH	2,869	2	10.1016/j.thromres.2019.12.021	WOS:000514557200001	31935582
Oral Anticoagulation and Risk of Symptomatic Hemorrhagic Transformation in Stroke Patients Treated With Mechanical Thrombectomy: Data From the Nordictus Registry	FRONTIERS IN NEUROLOGY	2,889	2	10.3389/fneur.2020.594251	WOS:000596838900001	33324333
Quality of life and non-motor symptoms in Parkinson's disease patients with subthreshold depression	JOURNAL OF THE NEUROLOGICAL SCIENCES	3,115	2	10.1016/j.jns.2020.117109	WOS:000582930900030	32927370
RELINF: prospective epidemiological registry of lymphoid neoplasms in Spain. A project from the GELTAMO group	ANNALS OF HEMATOLOGY	2,904	2	10.1007/s00277-020-03918-6	WOS:000516314400001	32076827
Adherence to prophylaxis in adult patients with severe haemophilia A	HAEMOPHILIA	2,990	2	10.1111/hae.14039	WOS:000550979200001	32700426
Retrospective Multicenter Study of Extracorporeal Photopheresis in Steroid-Refractory Acute and Chronic Graft-versus-Host Disease	BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION	3,853	2	10.1016/j.bbmt.2019.12.769	WOS:000530091800008	31917270
A Model for Prediction of In-Hospital Mortality in Patients with Subarachnoid Hemorrhage	NEUROCRITICAL CARE	2,720	2	10.1007/s12028-020-01041-y	WOS:000548765900001	32671649
Predictor of enhanced mortality in patients with multimorbidity and atrial fibrillation in an acute hospital setting	QJM-AN INTERNATIONAL JOURNAL OF MEDICINE	2,529	2	10.1093/qjmed/hcz302	WOS:000568890200007	31738421
Pain assessment during eye examination for retinopathy of prematurity screening: Skin conductance versus PIPP-R	ACTA PAEDIATRICA	2,111	2	10.1111/apa.15066	WOS:000495349900001	31630433
Identification of predictive factors of the degree of adherence to the Mediterranean diet through machine-learning techniques	PEERJ COMPUTER SCIENCE	3,091	2	10.7717/peerj-cs.287	WOS:000556105900001	
Interrelation of Individual, Country and Activity Constraints in Motor Activities of Daily Living among Typically Developing Children: A Cross-sectional Comparison of Spanish and Dutch Populations	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	2,468	2	10.3390/ijerph17051705	WOS:000522389200245	32150951
Prevalence and prognostic impact of inhalation injury among burn patients: A systematic review and meta-analysis	JOURNAL OF TRAUMA AND ACUTE CARE SURGERY	3,381	2	10.1097/TA.00000000000002523	WOS:000511958800045	31688831
Use of double flange voice prosthesis for periprosthetic leakage in laryngectomised patients: A prospective case-crossover study	CLINICAL OTOLARYNGOLOGY	2,197	2	10.1111/coa.13513	WOS:000514472900001	32017429
Characterisation of long-term cancer survivors and application of statistical cure models: a protocol for an observational follow-up study in patients with colorectal cancer	BMC PUBLIC HEALTH	2,521	2	10.1186/s12889-020-09807-x	WOS:000595297000004	33203431

Randomized clinical trial to determine the effectiveness of CO-oximetry and anti-smoking brief advice in a cohort of kidney transplant patients who smoke	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2,523	2	10.7150/ijms.49401	WOS:000580541400008	33162795
Post-stroke shoulder pain subtypes classifying criteria: towards a more specific assessment and improved physical therapeutic care	BRAZILIAN JOURNAL OF PHYSICAL THERAPY	2,100	2	10.1016/j.bjpt.2019.02.010	WOS:000521047700004	30853351
Bronchoscopist's perception of the quality of the single-use bronchoscope (Ambu aScope4 (TM)) in selected bronchoscopies: a multicenter study in 21 Spanish pulmonology services	RESPIRATORY RESEARCH	3,924	2	10.1186/s12931-020-01576-w	WOS:000597310500002	33267892
Long-term trends in the incidence of peritoneal dialysis-related peritonitis disclose an increasing relevance of streptococcal infections: A longitudinal study	PLOS ONE	2,740	2	10.1371/journal.pone.0244283	WOS:000603071100023	33347487
Aortic valve replacement: validation of the Toronto Aortic Stenosis Quality of Life Questionnaire	ESC HEART FAILURE	3,902	2	10.1002/ehf2.12961	WOS:000590122800001	33207035
The Harvey-Bradshaw Index Adapted to a Mobile Application Compared with In-Clinic Assessment: The MediCrohn Study	TELEMEDICINE AND E-HEALTH	2,385	2	10.1089/tmj.2018.0264	WOS:000506495400011	30848700
Involuntary Pregnancy Loss and Nursing Care: A Meta-Ethnography	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	2,468	2	10.3390/ijerph17051486	WOS:000522389200026	32106591
Differential Characteristics of HMGB2 Versus HMGB1 and their Perspectives in Ovary and Prostate Cancer	CURRENT MEDICINAL CHEMISTRY	4,184	2	10.2174/0929867326666190123120338	WOS:000540216200001	30674244
Sex-Differences in Health-Related Characteristics of Senior Center Users: The VERISauDE Study	FRONTIERS IN PSYCHOLOGY	2,067	2	10.3389/fpsyg.2020.00964	WOS:000556589500001	32499745
Syphilitic Chancre of the Lip	AMERICAN JOURNAL OF DERMATOPATHOLOGY	1,102	2	10.1097/DAD.0000000000001659	WOS:000576027200005	32324601
Nonparametric covariate hypothesis tests for the cure rate in mixture cure models	STATISTICS IN MEDICINE	1,783	2	10.1002/sim.8530	WOS:000536634400001	32478440
Development of antibacterial steel surfaces through laser texturing	APL MATERIALS	3,819	2	10.1063/5.0017580	WOS:000575127100002	
Cold ischemia > 4 hours increases heart transplantation mortality. An analysis of the Spanish heart transplantation registry	INTERNATIONAL JOURNAL OF CARDIOLOGY	3,229	2	10.1016/j.ijcard.2020.06.009	WOS:000580586000003	32569699
Is heart failure misdiagnosed in hospitalized patients with preserved ejection fraction? From the European Society of Cardiology - Heart Failure Association EURObservational Research Programme Heart Failure Long-Term Registry	ESC HEART FAILURE	3,902	2	10.1002/ehf2.12817	WOS:000544891500001	32618139
Effects of fatigue induced by repetitive movements and isometric tasks on reaction time	HUMAN MOVEMENT SCIENCE	2,096	2	10.1016/j.humov.2020.102679	WOS:000581980000009	32980590
Second-line treatment in advanced gastric cancer: Data from the Spanish AGAMENON registry	PLOS ONE	2,740	2	10.1371/journal.pone.0235848	WOS:000569367100012	32735623
Malignant pleural mesothelioma: Treatment patterns and outcomes from the Spanish Lung Cancer Group	LUNG CANCER	4,702	2	10.1016/j.lungcan.2020.06.034	WOS:000571542700013	32682189

Immune-Related Adverse Events and Corticosteroid Use for Cancer-Related Symptoms Are Associated With Efficacy in Patients With Non-small Cell Lung Cancer Receiving Anti-PD-(L)1 Blockade Agents	FRONTIERS IN ONCOLOGY	4,848	2	10.3389/fonc.2020.01677	WOS:000574262000001	33014837
Antitumor activity of lurbinectedin in second-line small cell lung cancer patients who are candidates for re-challenge with the first-line treatment	LUNG CANCER	4,702	2	10.1016/j.lungcan.2020.10.003	WOS:000598669100013	33096421
Marine Organisms from the Yucatan Peninsula (Mexico) as a Potential Natural Source of Antibacterial Compounds	MARINE DRUGS	4,073	2	10.3390/md18070369	WOS:000554211000001	32708418
In Vitro and In Vivo Assessment of the Efficacy of Bromoageliferin, an Alkaloid Isolated from the Sponge <i>Agelas dilatata</i> , against <i>Pseudomonas aeruginosa</i>	MARINE DRUGS	4,073	2	10.3390/md18060326	WOS:000551180900047	32585891
Cartilage Metabolism, Mitochondria, and Osteoarthritis	JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS	2,286	2	10.5435/JAAOS-D-19-00442	WOS:000524217600006	31688367
Amentadione from the Alga <i>Cystoseira usneoides</i> as a Novel Osteoarthritis Protective Agent in an Ex Vivo Co-Culture OA Model	MARINE DRUGS	4,073	2	10.3390/md18120624	WOS:000602117100001	33297528
Hydrogen sulfide biosynthesis is impaired in the osteoarthritic joint	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY	2,680	2	10.1007/s00484-019-01823-w	WOS:000537426500012	31734816
Tocilizumab in giant cell arteritis: differences between the GiACTA trial and a multicentre series of patients from the clinical practice	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	3,319	2		WOS:000571551900017	
The Impact of Comorbidity on Patient-Reported Outcomes in Psoriatic Arthritis: A Systematic Literature Review	RHEUMATOLOGY AND THERAPY	3,615	2	10.1007/s40744-020-00202-x	WOS:000531175600001	32270447
Hormonal Dependence and Cancer in Systemic Lupus Erythematosus	ARTHRITIS CARE & RESEARCH	4,056	2	10.1002/acr.24068	WOS:000509831700009	31529686
Impaired Metabolic Flexibility in the Osteoarthritis Process: A Study on Transmitochondrial Cybrids	CELLS	4,366	2	10.3390/cells9040809	WOS:000535559500020	32230786
Osteoarthritis treatment with a novel nutraceutical acetylated liguostroside aglycone, a chemically modified extra-virgin olive oil polyphenol	JOURNAL OF TISSUE ENGINEERING	5,352	2	10.1177/2041731420922701	WOS:000541828000001	32523668
Spatially resolved proteomics in osteoarthritis: State of the art and new perspectives	JOURNAL OF PROTEOMICS	3,509	2	10.1016/j.jprot.2020.103637	WOS:000519667800002	31926309
Impact of Prevalence Ratios of Chondroitin Sulfate (CS)-4 and-6 Isomers Derived from Marine Sources in Cell Proliferation and Chondrogenic Differentiation Processes	MARINE DRUGS	4,073	2	10.3390/md18020094	WOS:000518664600025	32023805
All-Trans Retinoic Acid Inhibits Migration and Invasiveness of Rheumatoid Fibroblast-Like Synoviocytes	JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS	3,561	2	10.1124/jpet.119.261370	WOS:000510628500005	31801802
Profile of Matrix-Remodeling Proteinases in Osteoarthritis: Impact of Fibronectin	CELLS	4,366	2	10.3390/cells9010040	WOS:000515398200040	31877874
Mitochondrial Genetics and Epigenetics in Osteoarthritis	FRONTIERS IN GENETICS	3,260	2	10.3389/fgene.2019.01335	WOS:000510905500001	32010192

RGD-Dendrimer-Poly(L-lactic) Acid Nanopatterned Substrates for the Early Chondrogenesis of Human Mesenchymal Stromal Cells Derived from Osteoarthritic and Healthy Donors	MATERIALS	3,057	2	10.3390/ma13102247	WOS:000539277000039	32414175
Bacteremia in Systemic Lupus Erythematosus in Patients from a Spanish Registry: Risk Factors, Clinical and Microbiological Characteristics, and Outcomes	JOURNAL OF RHEUMATOLOGY	3,350	2	10.3899/jrheum.180882	WOS:000522655500011	30988123
Cohort profile: The Applied Public-Private Research enabling OsteoArthritis Clinical Headway (IMI-APPROACH) study: a 2-year, European, cohort study to describe, validate and predict phenotypes of osteoarthritis using clinical, imaging and biochemical markers	BMJ OPEN	2,496	2	10.1136/bmjopen-2019-035101	WOS:000561427700021	32723735
Discovery of novel immunopharmacological ligands targeting the IL-17 inflammatory pathway	INTERNATIONAL IMMUNOPHARMACOLOGY	3,943	2	10.1016/j.intimp.2020.107026	WOS:000598895800004	33045560
Net-Net AutoML Selection of Artificial Neural Network Topology for Brain Connectome Prediction	APPLIED SCIENCES-BASEL	2,474	2	10.3390/app10041308	WOS:000525287900115	
MCDCalc: Markov Chain Molecular Descriptors Calculator for Medicinal Chemistry	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,218	2	10.2174/1568026620666191226092431	WOS:000522398000008	31878856
Convolutional neural networks for sleep stage scoring on a two-channel EEG signal	SOFT COMPUTING	3,050	2	10.1007/s00500-019-04174-1	WOS:000514483700012	
PTML Multi-Label Algorithms: Models, Software, and Applications	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,218	2	10.2174/1568026620666200916122616	WOS:000587338100007	32938352
Drugs Repurposing Using QSAR, Docking and Molecular Dynamics for Possible Inhibitors of the SARS-CoV-2 M-protease	MOLECULES	3,267	2	10.3390/molecules25215172	WOS:000589240300001	33172092
An Archetype Query Language interpreter into MongoDB: Managing NoSQL standardized Electronic Health Record extracts systems	JOURNAL OF BIOMEDICAL INFORMATICS	3,526	2	10.1016/j.jbi.2019.103339	WOS:000525735000001	31733329
There is something you must see: breaking down the remission concept in rheumatoid arthritis from a rheumatologist's perspective	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	3,319	2		WOS:000521940000011	31573477
Different Associations of Intentional and Non-Intentional Non-Adherence Behaviors with Patient Experience with Healthcare and Patient Beliefs in Medications: A Survey of Patients with Chronic Conditions	PATIENT PREFERENCE AND ADHERENCE	1,946	2	10.2147/PPA.S281985	WOS:000600624700001	33363360
MESENCHYMAL STROMAL CELLS FOR ARTICULAR CARTILAGE REPAIR: PRECLINICAL STUDIES	EUROPEAN CELLS & MATERIALS	3,741	2	10.22203/eCM.v040a06	WOS:000572450000006	32852776
Immortalizing Mesenchymal Stromal Cells from Aged Donors While Keeping Their Essential Features	STEM CELLS INTERNATIONAL	3,869	2	10.1155/2020/5726947	WOS:000546065400001	32612662
Gene Expression Signatures of Synovial Fluid Multipotent Stromal Cells in Advanced Knee Osteoarthritis and Following Knee Joint Distraction	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	3,644	2	10.3389/fbioe.2020.579751	WOS:000582663700001	33178674

Effect of balneotherapy in sulfurous water on an in vivo murine model of osteoarthritis	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY	2,680	2	10.1007/s00484-019-01807-w	WOS:000514993300001	31828429
Intraretinal Fluid Pattern Characterization in Optical Coherence Tomography Images	SENSORS	3,275	2	10.3390/s20072004	WOS:000537110500200	32260062
Automatic Detection of Freshwater Phytoplankton Specimens in Conventional Microscopy Images	SENSORS	3,275	2	10.3390/s20226704	WOS:000594611100001	33238566
Diabetic Macular Edema Characterization and Visualization Using Optical Coherence Tomography Images	APPLIED SCIENCES-BASEL	2,474	2	10.3390/app10217718	WOS:000588876300001	
An exaggerated increase in blood pressure with exercise does not predict mortality or severe cardiovascular events in women referred for exercise echocardiography for clinical reasons	REVISTA CLINICA ESPANOLA	1,304	3	10.1016/j.rce.2019.05.016	WOS:000530036100002	31722783
Cosmetic sequelae after oncoplastic breast surgery: long-term results of a prospective study	BREAST JOURNAL	1,991	3	10.1111/tbj.14142	WOS:000602091900001	33368761
Cutaneous lupus erythematosus: factors related to cutaneous activity and damage in a cohort of 260 patients from A Coruna, Spain	LUPUS	2,251	3	10.1177/0961203320930094	WOS:000542288500001	32539659
Evaluation of the preoperative perception of quality of life and satisfaction of women with breast cancer using the BREAST-Q (TM) questionnaire	CIRUGIA ESPANOLA	1,323	3	10.1016/j.ciresp.2019.10.004	WOS:000523568600005	31806233
Free circulating DNA and DNase activity in the ejaculates of men with spinal cord injury	SPINAL CORD	1,773	3	10.1038/s41393-020-0518-3	WOS:000547240600001	32651457
Effectiveness of lanreotide autogel 120 mg at extended dosing intervals for acromegaly	ENDOCRINE	3,235	3	10.1007/s12020-020-02424-z	WOS:000555564400001	32725444
Metabolic recovery after weight loss surgery is reflected in serum microRNAs	BMJ OPEN DIABETES RESEARCH & CARE	3,183	3	10.1136/bmjdr-2020-001441	WOS:000588056400003	33115818
Comparison of MUST and Nutriscore for the Screening of Malnutrition in Hospitalized Oncology Patients	NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL	2,363	3	10.1080/01635581.2020.1817952	WOS:000567201600001	32896165
Will neurological care change over the next 5 years due to the COVID-19 pandemic? Key informant consensus survey	NEUROLOGIA	2,283	3	10.1016/j.nrl.2020.04.006	WOS:000539413800006	32364126
The impact of freezing of gait on functional dependency in Parkinson's disease with regard to motor phenotype	NEUROLOGICAL SCIENCES	2,415	3	10.1007/s10072-020-04404-7	WOS:000528423800003	32333181
Sleep Problems Are Related to a Worse Quality of Life and a Greater Non-Motor Symptoms Burden in Parkinson's Disease	JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY	2,125	3	10.1177/0891988720964250	WOS:000578492600001	33043810
BAY 81-8973 demonstrated efficacy, safety and joint status improvement in patients with severe haemophilia A in the LEOPOLD I extension for <= 2 years	EUROPEAN JOURNAL OF HAEMATOLOGY	2,220	3	10.1111/ejh.13402	WOS:000529825700010	32112434
Prophylaxis therapy with bypassing agents in patients with haemophilia A and inhibitors undergoing surgery: A cost analysis in Spain	EUROPEAN JOURNAL OF HAEMATOLOGY	2,220	3	10.1111/ejh.13414	WOS:000526161200001	32220097
Multicentric evaluation of the new HemosL Acustar(R) chemiluminescence ADAMTS13 activity assay	INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY	2,141	3	10.1111/ijlh.13414	WOS:000594892200001	33264480

Results in liver transplantation using grafts from donors after controlled circulatory death: A single-center experience comparing donor grafts harvested after controlled circulatory death to those harvested after brain death	CLINICAL TRANSPLANTATION	1,665	3	10.1111/ctr.13763	WOS:000504873800001	31808579
Longitudinal Health-Related Quality of Life Assessment in Children with Congenital Heart Disease	CONGENITAL HEART DISEASE	1,663	3	10.32604/CHD.2020.011771	WOS:000566902000003	
Epidemiology and outcome of HIV-infected patients admitted to the ICU in the current highly active antiretroviral therapy era	MEDICINA INTENSIVA	2,363	3	10.1016/j.medin.2019.02.012	WOS:000537140000004	30971339
Evaluation of Three Methods for CPR Training to Lifeguards: A Randomised Trial Using Traditional Procedures and New Technologies	MEDICINA-LITHUANIA	1,205	3	10.3390/medicina56110577	WOS:000594505300001	33142973
Dual and triple tasks performance in institutionalized prefrail and frail older adults	INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY	2,675	3	10.1002/gps.5375	WOS:000555287900001	32662207
Experimental Evaluation of a New Tissue Factor-Based Topical Hemostat (TT-173) for Treatment of Hepatic Bleeding	JOURNAL OF INVESTIGATIVE SURGERY	1,685	3	10.1080/08941939.2018.1517840	WOS:000513233500007	30380352
FIBEROPTIC-GUIDED AND BLIND TRACHEAL INTUBATION THROUGH ILTS-D, AMBU (R) AURAGAIN (TM), AND I-GEL (R) SUPRAGLOTTIC AIRWAY DEVICES: A RANDOMIZED CROSSOVER MANIKIN TRIAL	JOURNAL OF EMERGENCY MEDICINE	1,224	3	10.1016/j.jemermed.2019.09.045	WOS:000522979000016	31744705
In-hospital heart rate reduction and its relation to outcomes of heart failure patients with sinus rhythm: Results from the Polish part of the European Society of Cardiology Heart Failure Pilot and Long-Term Registries	CARDIOLOGY JOURNAL	1,669	3	10.5603/CJ.a2018.0094	WOS:000518173800006	30155862
Gender differences in heart transplantation: Twenty-five year trends in the nationwide Spanish heart transplant registry	CLINICAL TRANSPLANTATION	1,665	3	10.1111/ctr.14096	WOS:000577627500001	32978995
Incidence, risk factors and prognostic impact of cytomegalovirus infection after heart transplantation	MEDICINA CLINICA	1,635	3	10.1016/j.medcli.2019.07.024	WOS:000532192600001	31806387
Levosimendan Efficacy and Safety: 20 Years of SIMDAX in Clinical Use	JOURNAL OF CARDIOVASCULAR PHARMACOLOGY	2,322	3	10.1097/FJC.0000000000000859	WOS:000563273900002	32639325
24th International Congress of the Polish Cardiac Society Online Abstracts	KARDIOLOGIA POLSKA	1,874	3	10.33963/KP.15590	WOS:000598212000001	
Treatment options beyond immunotherapy in patients with wild-type lung adenocarcinoma: a Delphi consensus	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-019-02191-y	WOS:000524244200014	31368078
Treatment strategy optimization for patients with non-small-cell lung cancer harboring EGFR mutation: a Delphi consensus	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-020-02518-0	WOS:000590483300001	33210237
Liquid biopsy in oncology: a consensus statement of the Spanish Society of Pathology and the Spanish Society of Medical Oncology	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-019-02211-x	WOS:000529952200005	31559582
A new scenario in metastatic renal cell carcinoma: a SOG-GU consensus	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-020-02300-2	WOS:000516249200001	32062835

Efficacy and safety of trifluridine/tipiracil in third-line and beyond for the treatment of patients with metastatic colorectal cancer in routine clinical practice: patterns of use and prognostic nomogram	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-019-02130-x	WOS:000514803600010	31073972
First-line panitumumab plus capecitabine for the treatment of older patients with wild-type RAS metastatic colorectal cancer. The phase II, PANEL study	JOURNAL OF GERIATRIC ONCOLOGY	2,761	3	10.1016/j.jgo.2020.06.003	WOS:000583348000011	32580916
First-line panitumumab plus docetaxel and cisplatin in advanced gastric and gastro-oesophageal junction adenocarcinoma: results of a phase II trial	CLINICAL & TRANSLATIONAL ONCOLOGY	2,737	3	10.1007/s12094-019-02151-6	WOS:000520849200006	31280434
Flux-Based Assay for the Identification of Autophagy Modulators for Osteoarthritis	JOVE-JOURNAL OF VISUALIZED EXPERIMENTS	1,163	3	10.3791/61078	WOS:000585806100016	32716395
Antiphospholipid syndrome (APS) in patients with systemic lupus erythematosus (SLE) implies a more severe disease with more damage accrual and higher mortality	LUPUS	2,251	3	10.1177/0961203320950477	WOS:000568037900001	32807021
Gaps between research and recommendations in rheumatoid arthritis	RHEUMATOLOGY INTERNATIONAL	1,984	3	10.1007/s00296-020-04724-z	WOS:000580527000001	33079230
Is Myofascial Release Therapy Cost-Effective When Compared With Manual Therapy to Treat Workers' Mechanical Neck Pains?	JOURNAL OF MANIPULATIVE AND PHYSIOLOGICAL THERAPEUTICS	1,230	3	10.1016/j.jmpt.2018.11.037	WOS:000599487200009	32928567
Use of Giemsa staining in the evaluation of central centrifugal cicatricial alopecia	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13667	WOS:000527851900016	32065424
Cutaneous metaplastic synovial cyst in Ehlers-Danlos syndrome	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13684	WOS:000551433300009	32170975
Thickening of the basement membrane as a diagnostic sign of mycosis fungoides	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13853	WOS:000574426000001	32829519
Lichen-planopilaris-like scarring pattern in a patient with alopecia and pityriasis rubra pilaris	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13879	WOS:000573711700001	32949041
Scarring alopecia in chronic cutaneous lupus erythematosus with neutrophils: A new scenario with therapeutic connotations	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13764	WOS:000540200000001	32483922
An atypical presentation of alopecia in discoid lupus erythematosus	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13758	WOS:000539282400001	32441369
Expression of connexin 43 by atypical fibroxanthoma	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13856	WOS:000577681200001	32851695
Porocarcinoma with areas of mucinous differentiation suggesting multilineage differentiation	JOURNAL OF CUTANEOUS PATHOLOGY	1,373	4	10.1111/cup.13828	WOS:000566281200001	32734594
SARS-CoV-2 infection in patients on renal replacement therapy. Report of the COVID-19 Registry of the Spanish Society of Nephrology (SEN)	NEFROLOGIA	1,544	4	10.1016/j.nefro.2020.04.002	WOS:000541881900008	32389518
Time Trends in Intracerebral Hemorrhage Associated with Oral Anticoagulation and Its Risks Factors in Spain from 2008 to 2015	EUROPEAN NEUROLOGY	1,182	4	10.1159/000511603	WOS:000599683400001	33321486

Virtual reality as a tool for the prevention, diagnosis and treatment of cognitive impairment in the elderly: a systematic review	REVISTA DE NEUROLOGIA	0,562	4	10.33588/rn.7106.2020258	WOS:000589917100002	32895903
Recommendations of the Spanish Antibioqram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,654	4	10.1016/j.eimc.2019.01.017	WOS:000530699600008	30878313
Sex is a strong prognostic factor in stage IV non-small-cell lung cancer patients and should be considered in survival rate estimation	CANCER EPIDEMIOLOGY	2,179	4	10.1016/j.canep.2020.101737	WOS:000565710000042	32450544
Is aflibercept an optimal treatment for wt RAS mCRC patients after progression to first line containing anti-EGFR?	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	2,108	4	10.1007/s00384-020-03509-x	WOS:000516131800001	32062727
Andrology and penile cancer. Recommendations during COVID-19 pandemia	ARCHIVOS ESPANOL DE UROLOGIA	0,395	4		WOS:000557578500011	32538811
Analyses of the Genetic Polymorphisms rs3740199 and rs1871054 of the ADAM12 Gene and the Alleles at the rs2073508 Loci of the TGFB1 Gene and Their Contribution to Susceptibility to Primary Knee Osteoarthritis	GENETIC TESTING AND MOLECULAR BIOMARKERS	1,378	4	10.1089/gtmb.2019.0266	WOS:000524288100001	32250658
IL6/sIL6R regulates TNF alpha-inflammatory response in synovial fibroblasts through modulation of transcriptional and post-transcriptional mechanisms	BMC MOLECULAR AND CELL BIOLOGY		4	10.1186/s12860-020-00317-7	WOS:000588121500002	33126846
Molecular docking and machine learning analysis of Abemaciclib in colon cancer	BMC MOLECULAR AND CELL BIOLOGY		4	10.1186/s12860-020-00295-w	WOS:000551772700001	32640984
Maintenance of virologic suppression and improvement in comorbidities after simplification to raltegravir plus boosted darunavir among treatment-experienced HIV-infected patients	INTERNATIONAL JOURNAL OF STD & AIDS	1,406	4	10.1177/0956462419896478	WOS:000523042200011	32138618
Effectiveness and safety of direct-acting antivirals in hepatitis C infected patients with mental disorders: Results in real clinical practice	JOURNAL OF MEDICAL VIROLOGY	2,021	4	10.1002/jmv.25772	WOS:000521845000001	32181917
Effectiveness and safety of sofosbuvir/velpatasvir +/- ribavirin vs glecaprevir/pibrentasvir in genotype 3 hepatitis C virus infected patients	EUROPEAN JOURNAL OF HOSPITAL PHARMACY-SCIENCE AND PRACTICE	0,892	4	10.1136/ejhpharm-2019-002060	WOS:000527587100009	32296504
Effect of measures to protect breastfeeding described by high rates in a third-level neonatology unit	NUTRICION CLINICA Y DIETETICA HOSPITALARIA			10.12873/401sanchez	WOS:000531038100012	
Diagnostic and prognostic value of cardiac imaging in amyloidosis	WORLD JOURNAL OF CARDIOLOGY			10.4330/wjc.v12.i12.599	WOS:000603659200001	33391613
Microencapsulation of human spermatozoa increases membrane stability and DNA longevity	ANDROLOGIA			10.1111/and.13924	WOS:000601039900001	33355946
A new index to predict quality of anticoagulation control in patients on vitamin K antagonists: the DAFNE score	FUTURE CARDIOLOGY			10.2217/fca-2020-0122	WOS:000599533400001	33331173
Consensus document of an expert group from the Spanish Society of Arteriosclerosis (SEA) on the clinical use of nuclear magnetic resonance to assess lipoprotein metabolism (Liposcale (R))	CLINICA E INVESTIGACION EN ARTERIOSCLEROSIS			10.1016/j.arteri.2020.04.004	WOS:000580660600006	32798078

Development and validation of a next-generation sequencing panel for clinical pharmacogenetics	FARMACIA HOSPITALARIA			10.7399/fh.11353	WOS:000589429500002	33156743
Prognostic value of discharge heart rate in acute heart failure patients: More relevant in atrial fibrillation?	IJC HEART & VASCULATURE			10.1016/j.ijcha.2019.100444	WOS:000524981900009	32140546
Effect of stimulation timing on testing voluntary muscle force generation	HELIYON			10.1016/j.heliyon.2020.e05179	WOS:000584392300122	33088951
Development of a Multicriteria Decision Analysis Framework for Evaluating and Positioning Oncologic Treatments in Clinical Practice	JCO ONCOLOGY PRACTICE			10.1200/JOP.19.00487	WOS:000533647400009	32160482
Impact of HER2 status in resected gastric or gastroesophageal junction adenocarcinoma in a Western population	ECANCERMEDICALSCIENCE			10.3332/ecancer.2020.1020	WOS:000524981000001	32256703
Expert Recommendations on the Interleukin 6 Blockade in Patients with Rheumatoid Arthritis	REUMATOLOGIA CLINICA			10.1016/j.reuma.2018.07.004	WOS:000553055400004	30098882
Clinical, Patient-Reported, and Ultrasound Outcomes from an Open-Label, 12-week Observational Study of Certolizumab Pegol in Spanish Patients with Rheumatoid Arthritis with or without Prior Anti-TNF Exposure	REUMATOLOGIA CLINICA			10.1016/j.reuma.2018.07.009	WOS:000579962800007	30236749
Efficacy and Safety of Combined Therapy With Synthetic Disease-modifying Antirheumatic Drugs in Rheumatoid Arthritis: Systematic Literature Review	REUMATOLOGIA CLINICA			10.1016/j.reuma.2018.07.016	WOS:000579962800004	30241955
A Comparative Study of Doppler Ultrasound against Temporal Artery Biopsy in the Diagnosis of Giant Cell Arteritis	REUMATOLOGIA CLINICA			10.1016/j.reuma.2018.08.007	WOS:000579962800002	30318270
Patients' perceptions on shared decision making during prescription of subcutaneous biological drug treatments for inflammatory arthritis: The RHEU-LIFE survey	MUSCULOSKELETAL CARE			10.1002/msc.1499	WOS:000562020700001	32840050