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Título	Revista	FI	Q/D	DOI	Identificador WOS	PMID
First-line ceritinib versus platinum-based chemotherapy in advanced ALK-rearranged non-small-cell lung cancer (ASCEND-4): a randomised, open-label, phase 3 study	LANCET	53,254	D1	10.1016/S0140-6736(17)30123-X	WOS:000395263400031	28126333
Heart Transplantation in Spain A review of the heart transplant programme in Spain from its beginning in 1984 by Marisa Crespo-Leiro MD	EUROPEAN HEART JOURNAL	23,425	D1	10.1093/eurheartj/ehx699	WOS:000417735500007	29232450
Predicting Cardiovascular Events in Familial Hypercholesterolemia The SAFEHEART Registry (Spanish Familial Hypercholesterolemia Cohort Study)	CIRCULATION	18,881	D1	10.1161/CIRCULATIONAHA.116.024541	WOS:000402290600016	28275165
Mass spectrometry imaging: a novel technology in rheumatology	NATURE REVIEWS RHEUMATOLOGY	15,661	D1	10.1038/nrrheum.2016.184	WOS:000391344100008	27881864
Frailty Status in Older Adults Is Related to Alterations in Indoleamine 2,3-Dioxygenase 1 and Guanosine Triphosphate Cyclohydrolase I Enzymatic Pathways	JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION	15,040	D1	10.1016/j.jamda.2017.06.021	WOS:000416478400009	28801236
Role of NOD1 in Heart Failure Progression via Regulation of Ca ²⁺ Handling	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	15,040	D1	10.1016/j.jacc.2016.10.073	WOS:000392994500009	28126160
Association Between Diabetes and 1-Year Adverse Clinical Outcomes in a Multinational Cohort of Ambulatory Patients With Chronic Heart Failure: Results From the ESC-HFA Heart Failure Long-Term Registry	DIABETES CARE	13,397	D1	10.2337/dc16-2016	WOS:000399798700015	28255009
Design of live attenuated bacterial vaccines based on D-glutamate auxotrophy	NATURE COMMUNICATIONS	12,353	D1	10.1038/ncomms15480	WOS:000402159300001	28548079

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	ANNALS OF THE RHEUMATIC DISEASES	12,350	D1	10.1136/annrheumdis-2015-208918	WOS:000392425200028	27269294
Mitochondrial DNA haplogroups influence the risk of incident knee osteoarthritis in OAI and CHECK cohorts. A meta-analysis and functional study	ANNALS OF THE RHEUMATIC DISEASES	12,350	D1	10.1136/annrheumdis-2016-210131	WOS:000401138800027	27919866
Co-activation of STAT3 and YES-Associated Protein 1 (YAP1) Pathway in EGFR-Mutant NSCLC	JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE	11,238	D1	10.1093/jnci/djx014	WOS:000410799200003	28376152
Clinical phenotypes and outcome of patients hospitalized for acute heart failure: the ESC Heart Failure Long-Term Registry	EUROPEAN JOURNAL OF HEART FAILURE	10,683	D1	10.1002/ejhf.890	WOS:000412521000005	28463462
Heart transplantation turns 50 and is going strong	EUROPEAN JOURNAL OF HEART FAILURE	10,683	D1	10.1002/ejhf.1096	WOS:000418671800002	29214698
Epidemiology and one-year outcomes in patients with chronic heart failure and preserved, mid-range and reduced ejection fraction: an analysis of the ESC Heart Failure Long-Term Registry	EUROPEAN JOURNAL OF HEART FAILURE	10,683	D1	10.1002/ejhf.813	WOS:000418671800005	28386917
In-hospital and 1-year mortality associated with diabetes in patients with acute heart failure: results from the ESC-HFA Heart Failure Long-Term Registry	EUROPEAN JOURNAL OF HEART FAILURE	10,683	D1	10.1002/ejhf.679	WOS:000393916000004	27790816
A PAM50-Based Chemoendocrine Score for Hormone Receptor-Positive Breast Cancer with an Intermediate Risk of Relapse	CLINICAL CANCER RESEARCH	10,199	D1	10.1158/1078-0432.CCR-16-2092	WOS:000403330000020	27903675

Biodegradable Polymer Biolimus-Eluting Stents Versus Durable Polymer Everolimus-Eluting Stents in Patients With Coronary Artery Disease Final 5-Year Report From the COMPARE II Trial (Abluminal Biodegradable Polymer Biolimus-Eluting Stent Versus Durable Polymer Everolimus-Eluting Stent)	JACC-CARDIOVASCULAR INTERVENTIONS	9,881	D1	10.1016/j.jcin.2017.02.029	WOS:000403597300009	28579236
Phase II trial of dacomitinib, a pan-human EGFR tyrosine kinase inhibitor, in recurrent glioblastoma patients with EGFR amplification	NEURO-ONCOLOGY	9,384	D1	10.1093/neuonc/nox105	WOS:000413219400013	28575464
Intrinsic Subtypes and Gene Expression Profiles in Primary and Metastatic Breast Cancer	CANCER RESEARCH	9,130	D1	10.1158/0008-5472.CAN-16-2717	WOS:000400270100006	28249905
Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum beta-Lactamase-Producing Enterobacteriaceae: Results From the INCREMENT Cohort	CLINICAL INFECTIOUS DISEASES	9,117	D1	10.1093/cid/cix606	WOS:000414129400005	29020250
Cancer Incidence in Persons Living With HIV	CLINICAL INFECTIOUS DISEASES	9,117	D1	10.1093/cid/ciw759	WOS:000397299800034	28013260
Molecular and clinical profile of von Willebrand disease in Spain (PCM-EVW-ES): comprehensive genetic analysis by next-generation sequencing of 480 patients	HAEMATOLOGICA	9,090	D1	10.3324/haematol.2017.168765	WOS:000416867100020	28971901
Tailoring RGD local surface density at the nanoscale toward adult stem cell chondrogenic commitment	NANO RESEARCH	7,994	D1	10.1007/s12274-016-1382-5	WOS:000401320700012	

Anti-Interleukin-6 Receptor Tocilizumab for Severe Juvenile Idiopathic Arthritis-Associated Uveitis Refractory to Anti-Tumor Necrosis Factor Therapy A Multicenter Study of Twenty-Five Patients	ARTHRITIS & RHEUMATOLOGY	7,873	D1	10.1002/art.39940	WOS:000395035100022	27696756
Secukinumab in Active Rheumatoid Arthritis: A Phase III Randomized, Double-Blind, Active Comparator- and Placebo-Controlled Study	ARTHRITIS & RHEUMATOLOGY	7,873	D1	10.1002/art.40070	WOS:000402285800004	28217871
Lipoprotein(a) concentrations in rheumatoid arthritis on biologic therapy: Results from the CARdiovascular in rheuMATology study project	JOURNAL OF CLINICAL LIPIDOLOGY	6,827	D1	10.1016/j.jacl.2017.02.018	WOS:000402587100020	28476652
Evaluation of humoral immunity profiles to identify heart recipients at risk for development of severe infections: A multicenter prospective study	JOURNAL OF HEART AND LUNG TRANSPLANTATION	6,637	Q1	10.1016/j.healun.2016.10.004	WOS:000400633600008	27866926
Environmental tobacco smoke exposure and EGFR and ALK alterations in never smokers' lung cancer. Results from the LCRINS study	CANCER LETTERS	6,491	Q1	10.1016/j.canlet.2017.09.042	WOS:000416299700016	28987389
Suppression of V1 Feedback Produces a Shift in the Topographic Representation of Receptive Fields of LGN Cells by Unmasking Latent Retinal Drives	CEREBRAL CORTEX	6,308	D1	10.1093/cercor/bhx071	WOS:000402824700019	28334353
Blood Biomarkers for the Early Diagnosis of Stroke The Stroke-Chip Study	STROKE	6,239	D1	10.1161/STROKEAHA.117.017076	WOS:000408438000039	28716979
Transcranial static magnetic field stimulation of M1 reduces corticospinal excitability without distorting sensorimotor integration in humans	BRAIN STIMULATION	6,120	D1	10.1016/j.brs.2017.01.002	WOS:000395841800025	28094125

Biodistribution and Immunogenicity of Allogeneic Mesenchymal Stem Cells in a Rat Model of Intraarticular Chondrocyte Xenotransplantation	FRONTIERS IN IMMUNOLOGY	5,511	Q1	10.3389/fimmu.2017.01465	WOS:000414434800002	29163532
Real life experience with direct-acting antivirals agents against hepatitis C infection in elderly patients	JOURNAL OF CLINICAL VIROLOGY	5,457	D1	10.1016/j.jcv.2017.01.003	WOS:000396787100011	28183063
Compromised autophagy precedes meniscus degeneration and cartilage damage in mice	OSTEOARTHRITIS AND CARTILAGE	5,454	D1	10.1016/j.joca.2017.07.023	WOS:000413267300017	28801209
A replication study and meta-analysis of mitochondrial DNA variants in the radiographic progression of knee osteoarthritis	RHEUMATOLOGY	5,245	Q1	10.1093/rheumatology/kew394	WOS:000397050600016	27864563
Development and validation of the INCREMENT-ESBL predictive score for mortality in patients with bloodstream infections due to extended-spectrum- beta-lactamase-producing Enterobacteriaceae	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkw513	WOS:000398038800036	28062685
MIC of amoxicillin/clavulanate according to CLSI and EUCAST: discrepancies and clinical impact in patients with bloodstream infections due to Enterobacteriaceae	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkw562	WOS:000402632400033	28093484
Rapid detection of the plasmid-mediated quinolone resistance determinant AAC(6')-Ib-cr in Enterobacteriaceae by MALDI-TOF MS analysis	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkw552	WOS:000402070800018	28065892
Rapid direct detection of carbapenemase-producing Enterobacteriaceae in clinical urine samples by MALDI-TOF MS analysis	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkw579	WOS:000402632400014	28119478

Quantitative and automated MALDI-TOF MS-based detection of the plasmid-mediated quinolone resistance determinant AAC(6')-Ib-cr in Enterobacteriaceae	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkx218	WOS:000411516200045	29091187
Towards the early detection of beta-lactamase-producing Enterobacteriaceae by MALDI-TOF MS analysis	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkx127	WOS:000406155400014	28444315
Plasma mitochondrial DNA levels are inversely associated with HIV-RNA levels and directly with CD4 counts: potential role as a biomarker of HIV replication	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,217	D1	10.1093/jac/dkx272	WOS:000413464200025	28961892
Overproduction of Outer Membrane Protein A by Acinetobacter baumannii as a Risk Factor for Nosocomial Pneumonia, Bacteremia, and Mortality Rate Increase	JOURNAL OF INFECTIOUS DISEASES	5,186	D1	10.1093/infdis/jix010	WOS:000401986300019	28453834
A Novel Founder Mutation in MYBPC3: Phenotypic Comparison With the Most Prevalent MYBPC3 Mutation in Spain	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.rec.2016.06.020	WOS:000397282500008	28029522
Hypertrophic Cardiomyopathy Without Ventricular Hypertrophy: Usefulness of Genetic and Pathological Study in Preventing Sudden Death	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.recesp.2016.08.026	WOS:000410469500023	28073646
Attainment of LDL Cholesterol Treatment Goals in Children and Adolescents With Familial Hypercholesterolemia. The SAFEHEART Follow-up Registry	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.rec.2016.10.010	WOS:000403351100007	27913073
Large Family With Marfan Syndrome Demonstrating the Pathogenicity of a "Synonymous" Variant (p.Ile2118=) in the Fibrillin-1 Gene	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.recesp.2016.09.028	WOS:000410469600016	28117189

Prevalence of Electrocardiographic Patterns Associated With Sudden Cardiac Death in the Spanish Population Aged 40 Years or Older. Results of the OFRECE Study	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.recesp.2016.11.029	WOS:000413617400006	28363711
Prognostic Value of the Nutritional Risk Index in Heart Transplant Recipients	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.recesp.2016.11.015	WOS:000410469600007	28209304
Spanish Heart Transplant Registry. 28th Official Report of the Spanish Society of Cardiology Working Group on Heart Failure (1984-2016)	REVISTA ESPANOLA DE CARDIOLOGIA	5,166	Q1	10.1016/j.recesp.2017.07.032	WOS:000419259800010	29102429
Prevalence of Fatigue and Associated Factors in a Spinal Cord Injury Population: Data from an Internet-Based and Face-to-Face Surveys	JOURNAL OF NEUROTRAUMA	5,002	Q1	10.1089/neu.2016.4950	WOS:000405996900003	28569601
Increased incidence of cancer observed in HIV/hepatitis C virus-coinfected patients versus HIV-monoinfected	AIDS	4,914	Q1	10.1097/QAD.0000000000001448	WOS:000401195800006	28441174
Indexed left atrial size predicts all-cause and cardiovascular mortality in patients undergoing aortic valve surgery	JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY	4,880	D1	10.1016/j.jtcvs.2017.01.054	WOS:000405369700013	28291607
Recruitment of RNA molecules by connexin RNA-binding motifs: Implication in RNA and DNA transport through microvesicles and exosomes	BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH	4,651	Q1	10.1016/j.bbamcr.2017.02.001	WOS:000397362500012	28167212
Hybrid Alginate Protein-Coated Graphene Oxide Microcapsules Enhance the Functionality of Erythropoietin Secreting C2C12 Myoblasts	MOLECULAR PHARMACEUTICS	4,556	Q1	10.1021/acs.molpharmaceut.6b01078	WOS:000395847000030	28118715
High efficacy of Sofosbuvir plus Simeprevir in a large cohort of Spanish cirrhotic patients infected with genotypes 1 and 4	LIVER INTERNATIONAL	4,500	Q1	10.1111/liv.13470	WOS:000423293600010	28481460

Autologous Stem Cell Transplantation for Follicular Lymphoma: Favorable Long-Term Survival Irrespective of Pretransplantation Rituximab Exposure	BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION	4,484	Q1	10.1016/j.bbmt.2017.05.021	WOS:000412152600007	28533060
Outcomes and predictors of success and complications for paravalvular leak closure: an analysis of the Spanish realWorld paravalvular LEaks closure (HOLE) registry	EUROINTERVENTION	4,417	Q2		WOS:000397598300010	27973334
Long-term effects of hydrogen sulfide on the anabolic-catabolic balance of articular cartilage in vitro	NITRIC OXIDE-BIOLOGY AND CHEMISTRY	4,367	Q1	10.1016/j.niox.2017.08.004	WOS:000413888400005	28821460
Incidence, associated factors and clinical impact of severe infections in a large, multicentric cohort of patients with systemic lupus erythematosus	SEMINARS IN ARTHRITIS AND RHEUMATISM	4,356	Q1	10.1016/j.semarthrit.2017.01.010	WOS:000407411400005	28259425
Genome-wide pathway analysis identifies VEGF pathway association with oral ulceration in systemic lupus erythematosus	ARTHRITIS RESEARCH & THERAPY	4,269	Q1	10.1186/s13075-017-1345-6	WOS:000403949300001	28619073
Potent beta-Lactam Enhancer Activity of Zidebactam and WCK 5153 against Acinetobacter baumannii, Including Carbapenemase-Producing Clinical Isolates	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	4,256	Q1	10.1128/AAC.01238-17	WOS:000413558300007	28848013
WCK 5107 (Zidebactam) and WCK 5153 Are Novel Inhibitors of PBP2 Showing Potent "beta-Lactam Enhancer" Activity against Pseudomonas aeruginosa, Including Multidrug-Resistant Metallo-beta-Lactamase-Producing High-Risk Clones	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	4,256	Q1	10.1128/AAC.02529-16	WOS:000403783400045	28289035
Activity of the beta-Lactamase Inhibitor LN-1-255 against Carbapenem-Hydrolyzing Class D beta-Lactamases from Acinetobacter baumannii	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	4,256	Q1	10.1128/AAC.01172-17	WOS:000413558300052	28807908

Effectiveness and safety of sofosbuvir-based regimens plus an NS5A inhibitor for patients with HCV genotype 3 infection and cirrhosis. Results of a multicenter real-life cohort	JOURNAL OF VIRAL HEPATITIS	4,237	Q1	10.1111/jvh.12648	WOS:000398572500006	27935168
Effectiveness and safety of ombitasvir, paritaprevir, ritonavir +/- dasabuvir +/- ribavirin: An early access programme for Spanish patients with genotype 1/4 chronic hepatitis C virus infection	JOURNAL OF VIRAL HEPATITIS	4,237	Q1	10.1111/jvh.12637	WOS:000393866300006	27976491
Experimental-Computational Study of Carbon Nanotube Effects on Mitochondrial Respiration: In Silico Nano-QSPR Machine Learning Models Based on New Raman Spectra Transform with Markov-Shannon Entropy Invariants	JOURNAL OF CHEMICAL INFORMATION AND MODELING	4,155	D1	10.1021/acs.jcim.6b00458	WOS:000402019700003	28414908
Comorbidities in Patients With Primary Sjogren's Syndrome and Systemic Lupus Erythematosus: A Comparative Registries-Based Study	ARTHRITIS CARE & RESEARCH	4,149	Q2	10.1002/acr.23015	WOS:000391042000006	27564390
The Rb1 tumour suppressor gene modifies telomeric chromatin architecture by regulating TERRA expression	SCIENTIFIC REPORTS	4,122	Q1	10.1038/srep42056	WOS:000393461400001	28169375
Hif-1 alpha Knockdown Reduces Glycolytic Metabolism and Induces Cell Death of Human Synovial Fibroblasts Under Normoxic Conditions	SCIENTIFIC REPORTS	4,122	Q1	10.1038/s41598-017-03921-4	WOS:000403413700006	28623342
Mutational profile of rare variants in inflammasome-related genes in Behcet disease: A Next Generation Sequencing approach	SCIENTIFIC REPORTS	4,122	Q1	10.1038/s41598-017-09164-7	WOS:000407677800007	28814775
Discovery of circulating proteins associated to knee radiographic osteoarthritis	SCIENTIFIC REPORTS	4,122	Q1	10.1038/s41598-017-00195-8	WOS:000396868900019	28273936

Deciphering Strong and Weak Single-Walled Carbon Nanotubes Interactions with Mitochondrial Voltage-Dependent Anion Channels Using Molecular Docking and Perturbation Theory	SCIENTIFIC REPORTS	4,122	Q1	10.1038/s41598-017-13691-8	WOS:000413048000082	29038520
Effect of age on pro-inflammatory miRNAs contained in mesenchymal stem cell-derived extracellular vesicles	SCIENTIFIC REPORTS	4,122	Q1	10.1038/srep43923	WOS:000395737800001	28262816
How in-office and ambulatory BP monitoring compare: A systematic review and meta-analysis	JOURNAL OF FAMILY PRACTICE	4,054	Q1		WOS:000401165200006	28188315
Direct oral anticoagulants in patients with hypertrophic cardiomyopathy and atrial fibrillation	INTERNATIONAL JOURNAL OF CARDIOLOGY	4,034	Q2	10.1016/j.ijcard.2017.08.010	WOS:000411439900045	28811092
Quantification by qPCR of Pathobionts in Chronic Periodontitis: Development of Predictive Models of Disease Severity at Site-Specific Level	FRONTIERS IN MICROBIOLOGY	4,019	Q1	10.3389/fmicb.2017.01443	WOS:000407428600001	28848499
Experimental Study and ANN Dual-Time Scale Perturbation Model of Electrokinetic Properties of Microbiota	FRONTIERS IN MICROBIOLOGY	4,019	Q1	10.3389/fmicb.2017.01216	WOS:000404453500003	28713345
Proteomic Analysis of the E3 Ubiquitin-Ligase Hakai Highlights a Role in Plasticity of the Cytoskeleton Dynamics and in the Proteasome System	JOURNAL OF PROTEOME RESEARCH	3,950	Q1	10.1021/acs.jproteome.7b00046	WOS:000407307800009	28675930
Screening and Validation of Novel Biomarkers in Osteoarticular Pathologies by Comprehensive Combination of Protein Array Technologies	JOURNAL OF PROTEOME RESEARCH	3,950	Q1	10.1021/acs.jproteome.6b00980	WOS:000401044600007	28379711
The FhaB/FhaC two-partner secretion system is involved in adhesion of <i>Acinetobacter baumannii</i> AbH12O-A2 strain	VIRULENCE	3,947	Q1	10.1080/21505594.2016.1262313	WOS:000412306100037	27858524

Improved control over MSCs behavior within 3D matrices by using different cell loads in both in vitro and in vivo environments	INTERNATIONAL JOURNAL OF PHARMACEUTICS	3,862	Q1	10.1016/j.ijpharm.2017.09.014	WOS:000413674200006	28890174
Uric acid therapy improves the outcomes of stroke patients treated with intravenous tissue plasminogen activator and mechanical thrombectomy	INTERNATIONAL JOURNAL OF STROKE	3,859	Q1	10.1177/1747493016684354	WOS:000401153900008	28345429
Experimental study and Random Forest prediction model of microbiome cell surface hydrophobicity	EXPERT SYSTEMS WITH APPLICATIONS	3,768	D1	10.1016/j.eswa.2016.10.058	WOS:000392770900026	
Effects of Amprenavir on HIV-1 Maturation, Production and Infectivity Following Drug Withdrawal in Chronically-Infected Monocytes/Macrophages	VIRUSES-BASEL	3,761	Q2	10.3390/v9100277	WOS:000414617500014	28956865
Multicentric study of the effect of pre-analytical variables in the quality of plasma samples stored in biobanks using different complementary proteomic methods	JOURNAL OF PROTEOMICS	3,722	Q1	10.1016/j.jprot.2016.09.003	WOS:000390621400010	27620695
A multicentric study to evaluate the use of relative retention times in targeted proteomics	JOURNAL OF PROTEOMICS	3,722	Q1	10.1016/j.jprot.2016.10.014	WOS:000392554900014	27989941
Multiplexed mass spectrometry monitoring of biomarker candidates for osteoarthritis	JOURNAL OF PROTEOMICS	3,722	Q1	10.1016/j.jprot.2016.11.012	WOS:000392554900022	27865793
Concordance among methods of nutritional assessment in patients included on the waiting list for liver transplantation	JOURNAL OF EPIDEMIOLOGY	3,580	Q1	10.1016/j.je.2016.09.011	WOS:000411697400003	28549896
Contribution of the A-baumannii A1S_0114 Gene to the Interaction with Eukaryotic Cells and Virulence	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY	3,520	Q2	10.3389/fcimb.2017.00108	WOS:000397946500001	28421168

Cost-effectiveness of a cascade screening program for the early detection of familial hypercholesterolemia	JOURNAL OF CLINICAL LIPIDOLOGY	3,489	Q2	10.1016/j.jacl.2017.01.002	WOS:000400122600030	28391894
Defining the proteomic landscape of rheumatoid arthritis: progress and prospective clinical applications	EXPERT REVIEW OF PROTEOMICS	3,489	Q2	10.1080/14789450.2017.1321481	WOS:000400795000006	28425787
Is Salivary Chromogranin A a Valid Psychological Stress Biomarker During Sensory Stimulation in People with Advanced Dementia?	JOURNAL OF ALZHEIMERS DISEASE	3,476	Q2	10.3233/JAD-160893	WOS:000391523200022	27886013
Exploiting Quorum Sensing Inhibition for the Control of Pseudomonas aeruginosa and Acinetobacter baumannii Biofilms	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,374	Q2	10.2174/1568026617666170105144104	WOS:000402483400003	
Parallel Computing for Brain Simulation	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,374	Q2	10.2174/1568026617666161104105725	WOS:000399448300007	27823566
General Machine Learning Model, Review, and Experimental-Theoretic Study of Magnolol Activity in Enterotoxigenic Induced Oxidative Stress	CURRENT TOPICS IN MEDICINAL CHEMISTRY	3,374	Q2	10.2174/1568026617666170821130315	WOS:000413040700007	28828993
Oral glucose-stimulated growth hormone (GH) test in adult GH deficiency patients and controls: Potential utility of a novel test	EUROPEAN JOURNAL OF INTERNAL MEDICINE	3,282	Q1	10.1016/j.ejim.2017.06.004	WOS:000414812400031	28606615
Mutations in the beta-Subunit of the RNA Polymerase Impair the Surface-Associated Motility and Virulence of Acinetobacter baumannii	INFECTION AND IMMUNITY	3,256	Q2	10.1128/IAI.00327-17	WOS:000409341700010	28507065
Exploring the remission concept in rheumatoid arthritis with patients and rheumatologists: time for a new approach?	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	3,201	Q2		WOS:000418417900014	28516881

Impact of Body Mass Index on 5-Year Clinical Outcomes in Patients With ST-Segment Elevation Myocardial Infarction After Everolimus-Eluting or Bare-Metal Stent Implantation	AMERICAN JOURNAL OF CARDIOLOGY	3,171	Q2	10.1016/j.amjcard.2017.07.040	WOS:000414386500002	28864322
Usefulness of the 2MACE Score to Predicts Adverse Cardiovascular Events in Patients With Atrial Fibrillation	AMERICAN JOURNAL OF CARDIOLOGY	3,171	Q2	10.1016/j.amjcard.2017.09.003	WOS:000418623600010	29111209
Hydrogen Sulfide and Inflammatory Joint Diseases	CURRENT DRUG TARGETS	3,112	Q2	10.2174/1389450117666160829112824	WOS:000412988400004	27572743
The role of osmolarity adjusting agents in the regulation of encapsulated cell behavior to provide a safer and more predictable delivery of therapeutics	DRUG DELIVERY	3,095	Q2	10.1080/10717544.2017.1391894	WOS:000415806500001	29078721
Classification of breast cancer histology images using Convolutional Neural Networks	PLoS One	3,057	Q1	10.1371/journal.pone.0177544	WOS:000402611800012	28570557
Multi-centre assessment of nitroblue tetrazolium reactivity in human semen as a potential marker of oxidative stress	REPRODUCTIVE BIOMEDICINE ONLINE	2,967	Q1	10.1016/j.rbmo.2017.01.014	WOS:000401128200011	28283447
Liver-related mortality and hospitalizations attributable to chronic hepatitis C virus coinfection in persons living with HIV	HIV MEDICINE	2,932	Q2	10.1111/hiv.12502	WOS:000409014800008	28230318
Genotypic tropism testing of proviral DNA to guide maraviroc initiation in aviraemic subjects: 48-week analysis of results from the PROTEST study	HIV MEDICINE	2,932	Q2	10.1111/hiv.12479	WOS:000405318800005	28035758
Time to diagnosis and stage of symptomatic colorectal cancer determined by three different sources of information: A population based retrospective study	CANCER EPIDEMIOLOGY	2,888	Q1	10.1016/j.canep.2016.10.021	WOS:000396707800007	28126583

The role of oncoplastic breast reduction in the conservative management of breast cancer: Complications, survival, and quality of life	JOURNAL OF SURGICAL ONCOLOGY	2,886	Q1	10.1002/jso.24550	WOS:000403347900005	28083875
Response to letter to the editor: "Reduction Mammoplasty: Potential for Overtreatment?"	JOURNAL OF SURGICAL ONCOLOGY	2,886	Q1	10.1002/jso.24715	WOS:000408642900018	28650538
Peritoneal Water Transport Characteristics of Diabetic Patients Undergoing Peritoneal Dialysis: A Longitudinal Study	AMERICAN JOURNAL OF NEPHROLOGY	2,884	Q2	10.1159/000477829	WOS:000406079400008	28633134
Nutritional determinants of frailty in older adults: A systematic review	BMC GERIATRICS	2,866	Q1	10.1186/s12877-017-0496-2	WOS:000401871000003	28506216
When is Early Antiretroviral Therapy Early Enough for HIV Remission?	AIDS REVIEWS	2,775	Q2		WOS:000414156500008	28534887
Similar Immunological Profiles Between Nonprogressing HIV Infection in Children and Nonpathogenic SIV Infection	AIDS REVIEWS	2,775	Q2		WOS:000399320500006	28182614
News on Viral Hepatitis in HIV: Update from the 2016 GEHEP Conference	AIDS REVIEWS	2,775	Q2		WOS:000399320500005	28182613
Exosomes as New Players in HIV Pathogenesis - New Data from the IAS 2017	AIDS REVIEWS	2,775	Q2	10.24875/AIDSRev.M17000007	WOS:000414157100006	29019351
Minimizing Next-Generation Sequencing Errors for HIV Drug Resistance Testing	AIDS REVIEWS	2,775	Q2		WOS:000419281200006	28534892
The modality of dialysis does not influence atheromatous vascular disease progression or cardiovascular outcomes in dialysis patients without previous cardiovascular disease	PLOS ONE	2,766	Q1	10.1371/journal.pone.0186921	WOS:000414340200032	29095847

High-permeability region size on perfusion CT predicts hemorrhagic transformation after intravenous thrombolysis in stroke	PLOS ONE	2,766	Q1	10.1371/journal.pone.0188238	WOS:000416402000016	29182658
Lipid profile, cardiovascular disease and mortality in a Mediterranean high-risk population: The ESCARVAL-RISK study	PLOS ONE	2,766	Q1	10.1371/journal.pone.0186196	WOS:000413168100041	29045483
Global assessment of small RNAs reveals a non-coding transcript involved in biofilm formation and attachment in <i>Acinetobacter baumannii</i> ATCC 17978	PLOS ONE	2,766	Q1	10.1371/journal.pone.0182084	WOS:000406766500039	28763494
Quorum sensing network in clinical strains of <i>A. baumannii</i> : AidA is a new quorum quenching enzyme	PLOS ONE	2,766	Q1	10.1371/journal.pone.0174454	WOS:000399094700095	28328989
Frequency of breast cancer with hereditary risk features in Spain: Analysis from GEICAM "EIA Alamo III" retrospective study	PLOS ONE	2,766	Q1	10.1371/journal.pone.0184181	WOS:000412493000001	28985233
CD105(+)-mesenchymal stem cells migrate into osteoarthritis joint: An animal model	PLOS ONE	2,766	Q1	10.1371/journal.pone.0188072	WOS:000416841900032	29190645
Ovine Mesenchymal Stromal Cells: Morphologic, Phenotypic and Functional Characterization for Osteochondral Tissue Engineering	PLOS ONE	2,766	Q1	10.1371/journal.pone.0171231	WOS:000396129500050	28141815
Diagnostic screening of paroxysmal nocturnal hemoglobinuria: Prospective multicentric evaluation of the current medical indications	CYTOMETRY PART B-CLINICAL CYTOMETRY	2,757	Q2	10.1002/cyto.b.21480	WOS:000409938500006	27598686
Immune biomarkers in older adults: Role of physical activity	JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART A-CURRENT ISSUES	2,706	Q2	10.1080/15287394.2017.1286898	WOS:000416344500003	28524767

Cross-sectional study about impact of parental smoking on rhinitis symptoms in children	CLINICAL OTOLARYNGOLOGY	2,696	Q1	10.1111/coa.12868	WOS:000416163400023	28306200
SNOMED2HL7: A tool to normalize and bind SNOMED CT concepts to the HL7 Reference Information Model	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE	2,674	Q1	10.1016/j.cmpb.2017.06.020	WOS:000409155400002	28802325
Clinical Experience with the Integrase Inhibitors Dolutegravir and Elvitegravir in HIV infected Patients: Efficacy, Safety and Tolerance	BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY	2,659	Q2	10.1111/bcpt.12828	WOS:000417444100010	28627771
Spanish translation of the Kihon Checklist (frailty index)	GERIATRICS & GERONTOLOGY INTERNATIONAL	2,656	Q1		WOS:000399446800023	28345232
Treatment With Systemic Steroids in Severe Chronic Obstructive Pulmonary Disease Exacerbations: Use of Short Regimens in Routine Clinical Practice and Their Impact on Hospital Stay	ARCHIVOS DE BRONCONEUMOLOGIA	2,633	Q2	10.1016/j.arbres.2017.03.012	WOS:000415031200005	28461091
Comparative Study of Survival following Videothoroscopic Lobectomy Procedures for Lung Cancer: Single-versus Multiple-port Approaches	ARCHIVOS DE BRONCONEUMOLOGIA	2,633	Q2	10.1016/j.arbres.2016.06.018	WOS:000399967200008	27614811
MALDI mass spectrometry imaging in rheumatic diseases	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOMICS	2,609	Q2	10.1016/j.bbapap.2016.10.004	WOS:000404825500007	27742553
Assessment of continuous pain in newborns admitted to NICUs in 18 European countries	ACTA PAEDIATRICA	2,580	Q1	10.1111/apa.13810	WOS:000405233800009	28257153
Hydra: A web-based system for cardiovascular analysis, diagnosis and treatment	Computer Methods and Programs in Biomedicine	2,503	Q1	10.1016/j.cmpb.2016.10.019	WOS:000395223200007	28187896
A new scenario in the immunohistochemical diagnosis of cutaneous leishmaniasis	JOURNAL OF CUTANEOUS PATHOLOGY	2,441	Q2	10.1111/cup.13040	WOS:000416064800010	28990684

Rapid Deployment Aortic Replacement (RADAR) Registry in Spain: a protocol	BMJ OPEN	2,413	Q2	10.1136/bmjopen-2016-011437	WOS:000395590300007	28073791
Rationale and design of a multicentre, prospective, randomised, controlled clinical trial to evaluate the efficacy of the adipose graft transposition procedure in patients with a myocardial scar: the AGTP II trial	BMJ OPEN	2,413	Q2	10.1136/bmjopen-2017-017187	WOS:000411802700244	28780562
Galician consensus on management of cardiotoxicity in breast cancer: risk factors, prevention, and early intervention	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-017-1648-8	WOS:000407231200002	28342058
Tyrosine kinase inhibitors reprogramming immunity in renal cell carcinoma: rethinking cancer immunotherapy	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-017-1657-7	WOS:000410772600001	28409322
Evaluation and management of chemotherapy-induced cardiotoxicity in breast cancer: a Delphi study	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-016-1508-y	WOS:000392293000011	27101413
Efficacy of tyrosine kinase inhibitors in EGFR-mutant lung cancer women in a real-world setting: the WORLD07 database	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-017-1700-8	WOS:000416177300015	28660482
A consensus statement on the gender perspective in lung cancer	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-016-1578-x	WOS:000399229600001	27885542
Medical oncology future plan of the Spanish Society of Medical Oncology: challenges and future needs of the Spanish oncologists	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-016-1595-9	WOS:000396838900014	28005259
Equity, barriers and cancer disparities: study of the Spanish Society of Medical Oncology on the access to oncologic drugs in the Spanish Regions (vol 19, pg 341, 2017)	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-017-1628-z	WOS:000396838900016	28243989

Equity, barriers and cancer disparities: study of the Spanish Society of Medical Oncology on the access to oncologic drugs in the Spanish Regions	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-016-1535-8	WOS:000394334900010	27562312
New clinical trials regulation in Spain: analysis of royal decree 1090/2015	CLINICAL & TRANSLATIONAL ONCOLOGY	2,392	Q3	10.1007/s12094-016-1550-9	WOS:000394334900005	27718157
Diffusion tensor imaging as a prognostic biomarker for motor recovery and rehabilitation after stroke	NEURORADIOLOGY	2,346	Q2	10.1007/s00234-017-1816-0	WOS:000399690900005	28293701
Simple and Fast Detection of Resistance to Antibiotic Inhibitors of Protein Synthesis in Gram-Negative Pathogens Through Evaluation of Mitomycin C-Induced Cell Elongation	MICROBIAL DRUG RESISTANCE	2,344	Q3	10.1089/mdr.2017.0028	WOS:000416423300006	28467172
Rapid Detection of Antibiotic Resistance in Gram-Negative Bacteria Through Assessment of Changes in Cellular Morphology	MICROBIAL DRUG RESISTANCE	2,344	Q3	10.1089/mdr.2016.0023	WOS:000395762500004	27259183
Rapid Assessment of Resistance to Antibiotic Inhibitors of Protein Synthesis in the Gram-Positive Pathogens, Enterococcus faecalis and Streptococcus pneumoniae, Based on Evaluation of the Lytic Response	MICROBIAL DRUG RESISTANCE	2,344	Q3	10.1089/mdr.2016.0091	WOS:000398818000001	27383851
Imipenem-avibactam: a novel combination for the rapid detection of carbapenemase activity in Enterobacteriaceae and Acinetobacter baumannii by matrix -assisted laser desorption ionization-time of flight mass spectrometry	DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE	2,341	Q3	10.1016/j.diagmicrobio.2016.10.016	WOS:000393353000008	27863949
Expression of epicardial adipose tissue thermogenic genes in patients with reduced and preserved ejection fraction heart failure	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2,284	Q2	10.7150/ijms.19854	WOS:000408154500012	28824327

Expression of Sterol Regulatory Element-Binding Proteins in epicardial adipose tissue in patients with coronary artery disease and diabetes mellitus: preliminary study	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2,284	Q2	10.7150/ijms.17821	WOS:000396828600009	28367087
Human Cartilage Engineering in an In Vitro Repair Model Using Collagen Scaffolds and Mesenchymal Stromal Cells	INTERNATIONAL JOURNAL OF MEDICAL SCIENCES	2,284	Q2	10.7150/ijms.19835	WOS:000414336600011	29104482
The economic impact of prematurity and bronchopulmonary dysplasia	EUROPEAN JOURNAL OF PEDIATRICS	2,242	Q2	10.1007/s00431-017-3009-6	WOS:000414946000004	28889192
Low Serum Levels of Vitamin D are Associated with Progression of Subclinical Atherosclerotic Vascular Disease in Peritoneal Dialysis Patients: A Prospective, Multicenter Study	NEPHRON	2,203	Q2	10.1159/000458418	WOS:000402741700008	28237990
A survey of anatomical items relevant to the practice of rheumatology: pelvis, lower extremity, and gait	CLINICAL RHEUMATOLOGY	2,141	Q3	10.1007/s10067-017-3702-x	WOS:000415158300023	28573372
EHTIC study: Evaluation of a new hemostatic agent based on tissue factor in skin grafting procedures	BURNS	2,134	Q2	10.1016/j.burns.2017.01.007	WOS:000401884000011	28126447
The assessment of sperm DNA fragmentation in the saltwater crocodile (<i>Crocodylus porosus</i>)	REPRODUCTION FERTILITY AND DEVELOPMENT	2,105	Q1	10.1071/RD15300	WOS:000395555500020	26462595
Effects of Degree of Urbanization and Lifetime Longest-Held Occupation on Cognitive Impairment Prevalence in an Older Spanish Population	FRONTIERS IN PSYCHOLOGY	2,089	Q2	10.3389/fpsyg.2017.00162	WOS:000393818700001	28243214
Lung Cancer in Never-Smoking Women: A Sub-Analysis of the Spanish Female-Specific Database WORLD07	CANCER INVESTIGATION	2,053	Q4	10.1080/07357907.2017.1295461	WOS:000401553900007	28350480
Morbidity and medication consumption among users of home telecare services	HEALTH & SOCIAL CARE IN THE COMMUNITY	2,039	Q1	10.1111/hsc.12377	WOS:000400367700008	27487761

Left ventricular torsion and circumferential strain responses to exercise in patients with ischemic coronary artery disease	INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING	2,036	Q2	10.1007/s10554-016-0976-z	WOS:000392501100008	27644405
Cardiovascular disease in immune-mediated inflammatory diseases: A cross-sectional analysis of 6 cohorts	MEDICINE	2,028	Q2	10.1097/MD.0000000000007308	WOS:000404958900045	28658137
Viral dynamics among hepatitis C virus chronic infected patients during direct-acting antiviral agents therapy: impact for monitoring and optimizing treatment duration	EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY	2,014	Q4	10.1097/MEG.0000000000000882	WOS:000402554400006	28410351
Noninvasive monitoring of acute and chronic rejection in heart transplantation	CURRENT OPINION IN CARDIOLOGY	2,006	Q3	10.1097/HCO.0000000000000400	WOS:000399392000013	28306671
The mitochondrial inhibitor oligomycin induces an inflammatory response in the rat knee joint	BMC MUSCULOSKELETAL DISORDERS	1,998	Q2	10.1186/s12891-017-1621-2	WOS:000403165500003	28606072
Characterization of chronic HCV infection in Northwest Spain: Impact of the treatment strategic plan of the Spanish National Health Service on HCV cure	JOURNAL OF MEDICAL VIROLOGY	1,988	Q3	10.1002/jmv.24766	WOS:000405242000027	28079256
Hallux valgus in a random population in Spain and its impact on quality of life and functionality	RHEUMATOLOGY INTERNATIONAL	1,952	Q4	10.1007/s00296-017-3817-z	WOS:000413252700016	28956109
A reduced 12-joint ultrasound examination predicts lack of X-ray progression better than clinical remission criteria in patients with rheumatoid arthritis	RHEUMATOLOGY INTERNATIONAL	1,952	Q4	10.1007/s00296-017-3714-5	WOS:000406339800016	28389854
Identification of patients at risk of non-adherence to oral antirheumatic drugs in rheumatoid arthritis using the Compliance Questionnaire in Rheumatology: an ARCO sub-study	RHEUMATOLOGY INTERNATIONAL	1,952	Q4	10.1007/s00296-017-3737-y	WOS:000404152100019	28516236

Epidemiology of traumatic spinal cord injury in Galicia, Spain: trends over a 20-year period	SPINAL CORD	1,936	Q2	10.1038/sc.2017.13	WOS:000402575700012	28195230
Human T-Lymphotropic Virus Infection in Hepatitis C Virus-Antibody Positive Patients in Spain	AIDS RESEARCH AND HUMAN RETROVIRUSES	1,935	Q3	10.1089/aid.2016.0323	WOS:000412751100006	28269998
Evaluation of an Automatic Dry Eye Test using MCDM Methods and Rank Correlation	Medical & Biological Engineering & Computing	1,916	Q2	10.1007/s11517-016-1534-5	WOS:000398343800001	27311605
Enhanced visualization of the retinal vasculature using depth information in OCT	Medical & Biological Engineering & Computing	1,916	Q2	10.1007/s11517-017-1660-8	WOS:000415107100011	28623452
How a Bottom-Up Multi-Stakeholder Initiative Helped Transform the Renal Replacement Therapy Landscape in Spain	APPLIED HEALTH ECONOMICS AND HEALTH POLICY	1,885	Q1	10.1007/s40258-017-0315-0	WOS:000418522000006	28265820
Incidence of cardiovascular events and associated risk factors in kidney transplant patients: a competing risks survival analysis	BMC CARDIOVASCULAR DISORDERS	1,812	Q3	10.1186/s12872-017-0505-6	WOS:000397682800001	28270107
Treatment solution by Rivas-Oural et al.	INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY	1,756	Q3	10.1093/icvts/ivw335	WOS:000402105800030	28364436
Challenging treatment of an expanding aortic arch pseudoaneurysm in a high-risk patient with previous coronary surgery	INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY	1,756	Q3	10.1093/icvts/ivw334	WOS:000402105800029	27830642
Perceptions of patients with rheumatic diseases on the impact on daily life and satisfaction with their medications: RHEU-LIFE, a survey to patients treated with subcutaneous biological products	PATIENT PREFERENCE AND ADHERENCE	1,733	Q2	10.2147/PPA.S137052	WOS:000405946800001	28790806
Enteroviral meningitis in infants under 3 months	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,707	Q3	10.1016/j.eimc.2017.01.013	WOS:000418728800013	28283206

Prevalence of quinolone resistance mechanisms in Enterobacteriaceae producing acquired AmpC beta-lactamases and/or carbapenemases in Spain	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,707	Q3	10.1016/j.eimc.2016.05.006	WOS:000413061700003	27345951
Microbiological methods for surveillance of carrier status of multiresistant bacteria	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,707	Q3	10.1016/j.eimc.2015.12.013	WOS:000418728800010	26869070
Trends in hospital admissions, re-admissions, and in-hospital mortality among HIV-infected patients between 1993 and 2013: Impact of hepatitis C co-infection	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,707	Q3	10.1016/j.eimc.2016.07.012	WOS:000393848300005	27609631
The presence of human papillomavirus in semen does not affect the integrity of sperm DNA	ANDROLOGIA	1,588	Q3	10.1111/and.12774	WOS:000414965200018	28261849
Caregiver's distress related to the patient's neuropsychiatric symptoms as a function of the care-setting	GERIATRIC NURSING	1,541	Q2	10.1016/j.gerinurse.2016.08.004	WOS:000402231900004	27623026
Lesions Associated With Calcium Gluconate Extravasation Presentation of 5 Clinical Cases and Analysis of Cases Published	ANNALS OF PLASTIC SURGERY	1,536	Q3	10.1097/SAP.0000000000001110	WOS:000414513500010	28570460
Tissue engineering for neurodegenerative diseases using human amniotic membrane and umbilical cord	CELL AND TISSUE BANKING	1,527	Q3	10.1007/s10561-016-9595-0	WOS:000397926900001	27830445
Comparison of sevoflurane administered through a face mask versus rectal thiopental sodium in children undergoing magnetic resonance imaging	JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE	1,493	Q3	10.1080/14767058.2016.1174994	WOS:000389666700013	27053335
Precise segmentation of the bulbar conjunctiva for hyperaemia images	Pattern Analysis and Applications	1,352	Q3	10.1007/s10044-017-0658-z	WOS:000430714100018	

Macrophagic enhancement in optical coherence tomography imaging by means of superparamagnetic iron oxide nanoparticles	CARDIOLOGY JOURNAL	1,339	Q4	10.5603/CJ.a2017.0053	WOS:000414152700001	28497842
Surgical closure of patent ductus arteriosus in premature neonates: Does the surgical technique affect the outcome?	ANALES DE PEDIATRIA	1,318	Q3	10.1016/j.anpedi.2015.12.011	WOS:000401496800007	26826760
Characteristics and management of primary and other immune thrombocytopenias: Spanish registry study	HEMATOLOGY	1,315	Q4	10.1080/10245332.2017.1311442	WOS:000407552000006	28415913
Mucocutaneous Hyperpigmentation in a Patient With a History of Both Minocycline and Silver Ingestion	AMERICAN JOURNAL OF DERMATOPATHOLOGY	1,210	Q4	10.1097/DAD.0000000000000920	WOS:000423107500011	28475520
Collagen Anomalies as Clues for Diagnosis: Part 1	AMERICAN JOURNAL OF DERMATOPATHOLOGY	1,210	Q4	10.1097/DAD.0000000000000758	WOS:000406105700008	28609347
Prognostic value of the increase in systolic blood pressure with exercise in patients with hypertension and known or suspected coronary artery disease	MEDICINA CLINICA	1,168	Q3	10.1016/j.medcli.2016.09.016	WOS:000392254700001	27823790
Diagnostic and prognostic performance of 24-hour Holter in patients with unrecorded syncope Reply	MEDICINA CLINICA	1,168	Q3	10.1016/j.medcli.2017.02.006	WOS:000402446100011	28325506
Diatom communities in thermo-mineral springs of Galicia (NW Spain)	DIATOM RESEARCH	1,000	Q3	10.1080/0269249X.2017.1286266	WOS:000400068000004	
Wivern: a web-based system enabling computer-aided diagnosis and interdisciplinary expert collaboration for vascular research	Journal of Medical and Biological Engineering	0,989	Q4	10.1007/s40846-017-0256-y	WOS:000416836200013	
Learning lung nodule malignancy likelihood from radiologist annotations or diagnosis data	Journal of Medical and Biological Engineering	0,989	Q4	10.1007/s40846-017-0317-2	WOS:000432631500009	

Sebaceoma associated with seborrheic keratosis	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	0,912	Q4		WOS:000406647000034	28730249
Malignant cutaneous mixed tumor with sebaceous differentiation	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	0,912	Q4		WOS:000419089600032	29250677
Anesthetic management of an infant with giant abdominal neuroblastoma	REVISTA BRASILEIRA DE ANESTESIOLOGIA	0,850	Q4	10.1016/j.bjan.2016.12.010	WOS:000397558100014	28081907
Multimodal therapy for the management of the difficult pediatric airway	REVISTA BRASILEIRA DE ANESTESIOLOGIA	0,850	Q4	10.1016/j.bjane.2016.02.002	WOS:000401600800020	28249685
Clinical utility of partially hydrolyzed guar gum: review of evidence and experience	NUTRICION HOSPITALARIA	0,845	Q4	10.20960/nh.998	WOS:000394730700031	28244794
Treatment of the axilla in breast cancer surgery: Systematic review of its impact on survival	CIRUGIA ESPANOLA	0,841	Q4	10.1016/j.ciresp.2017.08.004	WOS:000417061900003	29033068
Management of breast carcinoma in ectopic axillary breast tissue	CIRUGIA ESPANOLA	0,841	Q4	10.1016/j.ciresp.2016.07.004	WOS:000400478200011	27641761
Variability between Clarke's angle and Chippaux-Smirak index for the diagnosis of flat feet	COLOMBIA MEDICA	0,767	Q4		WOS:000402328700004	28559643
Emergency Medical Technician profile in Spain	REVISTA ESPANOLA DE SALUD PUBLICA	0,635	Q4		WOS:000446592500001	
Validation of the spanish version of the pediatric lower urinary tract symptoms scale (PLUTSS)	ARCHIVOS ESPANOLES DE UROLOGIA	0,465	Q4		WOS:000410254700002	28891796
Timed Up and Go Test Performance as an Indicator of Fall History in Institutionalized Elderly: A Pilot Study	TOPICS IN GERIATRIC REHABILITATION	0,461	Q4	10.1097/TGR.0000000000000164	WOS:000415067400009	
Analysis of population characteristics of infants affected by necrotizing enterocolitis in a tertiary centre in the last 12 years	CIRUGIA Y CIRUJANOS	0,427	Q4	10.1016/j.circir.2016.10.025	WOS:000418176400006	27955855

Why to use peripheral nerve blocks in orthopedic surgery?	REVISTA ESPANOLA DE ANESTESIOLOGIA Y REANIMACION			10.1016/j.redar.2016.11.005	WOS:000449605300001	28110944
Use of the TotalTrack VLM for emergent endotracheal intubation in predicted difficult airway with obstruction by expanding space-occupying lesions and reduced interincisor opening	REVISTA ESPANOLA DE ANESTESIOLOGIA Y REANIMACION			10.1016/j.redar.2017.01.004	WOS:000449606500008	28262247
Outcomes of pulmonary valve replacement according to the type of prosthesis implanted	CIRUGIA CARDIOVASCULAR			10.1016/j.circv.2016.10.010	WOS:000414488200002	
Two-Tailed Comet Assay (2T-Comet): Simultaneous Detection of DNA Single and Double Strand Breaks	HISTOCHEMISTRY OF SINGLE MOLECULES: METHODS AND PROTOCOLS			10.1007/978-1-4939-6788-9_22	WOS:000411982900023	28155163
Defects of splicing in antithrombin deficiency	RESEARCH AND PRACTICE IN THROMBOSIS AND HAEMOSTASIS			10.1002/rth2.12025	WOS:000458041200009	30046692
Asymmetric mitral ring in correction of chronic ischaemic mitral regurgitation: Clinical results and echocardiographic predictors for recurrence	CIRUGIA CARDIOVASCULAR			10.1016/j.circv.2016.11.060	WOS:000414489000004	
Impact of anti-calcification treatment on the durability of Mitroflow valves and risk factors of structural valve deterioration	CIRUGIA CARDIOVASCULAR			10.1016/j.circv.2016.11.050	WOS:000414487400004	
Validity of the Edinburgh claudication questionnaire for diagnosis of peripheral artery disease in patients with type 2 diabetes	ENDOCRINOLOGIA DIABETES Y NUTRICION		Q4	10.1016/j.endinu.2017.06.005	WOS:000414672700003	29050703
Rapid Detection of Bacterial Susceptibility or Resistance to Quinolones	FAST DETECTION OF DNA DAMAGE: METHODS AND PROTOCOLS			10.1007/978-1-4939-7187-9_7	WOS:000429069100008	28710755

New Tools for Old Problems: Magnetic Stimulation to Study (and Help) the Brain	CONVERGING CLINICAL AND ENGINEERING RESEARCH ON NEUROREHABILITATION II, VOLS 1 AND 2			10.1007/978-3-319-46669-9_9	WOS:000405220400009	
A phase I study of the SRC kinase inhibitor dasatinib with trastuzumab and paclitaxel as first line therapy for patients with HER2-overexpressing advanced breast cancer. GEICAM/2010-04 study	ONCOTARGET			10.18632/oncotarget.17113	WOS:000411509400145	29069857
Novel potential predictive markers of sunitinib outcomes in long-term responders versus primary refractory patients with metastatic clear-cell renal cell carcinoma	ONCOTARGET			10.18632/oncotarget.16494	WOS:000400456200069	28423742
Clinical management of epidermal growth factor receptor mutation-positive non-small cell lung cancer patients after progression on previous epidermal growth factor receptor tyrosine kinase inhibitors: the necessity of repeated molecular analysis	TRANSLATIONAL LUNG CANCER RESEARCH			10.21037/tlcr.2017.10.03	WOS:000425547400003	29299405
Recommendations for the evaluation and management of patients with rheumatic autoimmune and inflammatory diseases during the reproductive age, pregnancy, postpartum and breastfeeding	REUMATOLOGIA CLINICA			10.1016/j.reuma.2016.05.003	WOS:000408061800004	27321859
Recommendations by the Spanish Society of Rheumatology for the management of patients diagnosed with rheumatoid arthritis who cannot be treated with methotrexate	REUMATOLOGIA CLINICA			10.1016/j.reuma.2016.10.002	WOS:000408060100002	27825791

Human Amniotic Mesenchymal Stromal Cells as Favorable Source for Cartilage Repair	TISSUE ENGINEERING PART A			10.1089/ten.tea.2016.0422	WOS:000411175800004	28073305
Carbon Nanotubes' Effect on Mitochondrial Oxygen Flux Dynamics: Polarography Experimental Study and Machine Learning Models using Star Graph Trace Invariants of Raman Spectra	NANOMATERIALS			10.3390/nano7110386	WOS:000416783800041	