

Authors	Title	Publication	Volume	Number	Pages	Year	Publisher
Walsh, Roddy	Enhancing rare variant interpretation in inherited arrhythmias through quantitative analysis of consortium disease cohorts and population controls	Genetics in medicine	23	1	47-58	2021	Nature Publishing Group
García-Serna, Azahara M	Air pollution from traffic during pregnancy impairs newborn's cord blood immune cells: The NELA cohort	Environmental Research	198	110468		2021	Academic Press
Wasniewski, Samantha Natalia	Evaluación del rendimiento de un modelo clínico-genético en la estimación del tiempo en rango terapéutico de pacientes con fibrilación auricular no valvular tratados con acenocumarol	Proyecto de investigación:				2021	Universidad de Murcia
Peso-Echarri, P	Adherence to the Mediterranean Diet and Determinants Among Pregnant Women: The NELA Cohort					2021	
Martínez, Clara Suarez	Adherence to the Mediterranean Diet and Determinants Among Pregnant Women: The NELA Cohort					2021	Preprints
Pascual-Figal, Domingo A	Clonal hematopoiesis and risk of progression of heart failure with reduced left ventricular ejection fraction	Journal of the American College of Cardiology	77	14	1747-1759	2021	American College of Cardiology Foundation Washington DC
Archambault, Alexi N	Nongenetic Determinants of Risk for Early-Onset Colorectal Cancer	JNCI cancer spectrum	5	3	pkab029	2021	Oxford University Press
Conteduca, Vincenza	Plasma androgen receptor and response to adapted and standard docetaxel regimen in castration-resistant prostate cancer: A multicenter biomarker study	European Journal of Cancer	152	49-59		2021	Elsevier
Papantoniou, Kyriaki	Sleep duration and napping in relation to colorectal and gastric cancer in the MCC-Spain study	Scientific reports	11	1	ene-14	2021	Nature Publishing Group
Rodriguez-Perez, Ana I	Autoantibodies against ACE2 and angiotensin type-1 receptors increase severity of COVID-19	Journal of autoimmunity	102683			2021	Academic Press
Flores-Cuadrado, Alicia	Astrogliosis and sexually dimorphic neurodegeneration and microgliosis in the olfactory bulb in Parkinson's disease	npj Parkinson's Disease	7	1	ene-13	2021	Nature Publishing Group
Ruiz-Alcaraz, Antonio J	Isolation of functional mature peritoneal macrophages from healthy humans	Immunology and cell biology	98	2	114-126	2020	

Sánchez-Campillo, María	Decreased Blood Level of MFSD2a as a Potential Biomarker of Alzheimer's Disease	International journal of molecular sciences	21	1	70	2020	Multidisciplinary Digital Publishing Institute
Saiz-Sanchez, Daniel	Somatostatin, olfaction, and neurodegeneration	Frontiers in neuroscience	14	96		2020	Frontiers
Canha Gouveia, Analuce	Collection, Biobanking and Characterization of Human Tubal and Uterine Fluids for Their Future Use in Assisted Reproductive Technologies	Proyecto de investigación:				2020	Universidad de Murcia
Senni, Michele	Initiation of sacubitril/valsartan shortly after hospitalisation for acutely decompensated heart failure in patients with newly diagnosed (de novo) heart failure: a subgroup analysis of the TRANSITION study	European journal of heart failure	22	2	303-312	2020	John Wiley & Sons, Ltd Oxford, UK
Aimo, Alberto	Colchicine for the treatment of coronary artery disease	Trends in cardiovascular medicine				2020	Elsevier
Lorite, Nicolás Manito	Economic analysis of intermittent intravenous outpatient treatment with levosimendan in advanced heart failure in Spain	Revista Española de Cardiología (English Edition)	73	5	361-367	2020	Elsevier
Fernández-Vázquez, David	Changes in causes of death and influence of therapeutic improvement over time in patients with heart failure and reduced ejection fraction	Revista Española de Cardiología (English Edition)	73	7	561-568	2020	Elsevier Doyma
Sanchez-Serna, Juan	Impact of pre-hospital renal function on the detection of acute kidney injury in acute decompensated heart failure	European journal of internal medicine	77	66-72		2020	Elsevier
Melendo-Viu, María	Incidence, prognosis and predictors of heart failure after acute myocardial infarction	REC: CardioClinics	55	1	ago-14	2020	Elsevier
Casas-Rojo, JM	Características clínicas de los pacientes hospitalizados con COVID-19 en España: resultados del Registro SEMI-COVID-19	Revista Clínica Española	220	8	480-494	2020	Elsevier Doyma
Lopez-Sainz, Angela	Clinical features and natural history of PRKAG2 variant cardiac glycogenosis	Journal of the American College of Cardiology	76	2	186-197	2020	American College of Cardiology Foundation Washington DC
Suárez-Mier, María Paz	Muerte súbita en embarazada por embolia trofoblástica vs. tiroiditis vs. canalopatía	Revista Española de Medicina Legal	46	2	81-84	2020	Elsevier

Lorenzini, Massimiliano	Mortality among referral patients with hypertrophic cardiomyopathy vs the general European population	JAMA cardiology	5	1	73-80	2020	American Medical Association
Papadopoulos, Nikolaos G	Impact of COVID-19 on pediatric asthma: practice adjustments and disease burden	The Journal of Allergy and Clinical Immunology: In Practice	8	8	2592-2599. e3	2020	Elsevier
Frontela-Saseta, Carmen	Diet: A Specific Part of the Western Lifestyle Pack in the Asthma Epidemic	Journal of clinical medicine	9	7	2063	2020	Multidisciplinary Digital Publishing Institute
Szefler, Stanley J	A worldwide charter for all children with asthma	Pediatric pulmonology	55	5	1282-1292	2020	
de la Rosa, Gonzalo	Signaling Through Purinergic Receptor P2Y2 Enhances Macrophage IL-1 β Production	International Journal of Molecular Sciences	21	13	4686	2020	Multidisciplinary Digital Publishing Institute
Malhotra, Sunny	NLRP3 inflammasome as prognostic factor and therapeutic target in primary progressive multiple sclerosis patients	Brain	143	5	1414-1430	2020	Oxford University Press
Sánchez-Guijo, Fermín	Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study	EClinicalMedicine	25	100454		2020	Elsevier
García-Bernal, David	Defibrotide inhibits donor leucocyte-endothelial interactions and protects against acute graft-versus-host disease	Journal of Cellular and Molecular Medicine	24	14	8031-8044	2020	
Alarcón-Vila, Cristina	CD14 release induced by P2X7 receptor restricts inflammation and increases survival during sepsis	Elife	9	e60849		2020	eLife Sciences Publications Limited
Baroja-Mazo, Alberto	Extracellular adenosine reversibly inhibits the activation of human regulatory T cells and negatively influences the achievement of the operational tolerance in liver transplantation	American Journal of Transplantation	19	1	48-61	2019	
Luengo-Gil, Ginés	Clinical and biological impact of miR-18a expression in breast cancer after neoadjuvant chemotherapy	Cellular Oncology	42	5	627-644	2019	Springer Netherlands
Tapia-Abellán, Ana	MCC950 closes the active conformation of NLRP3 to an inactive state	Nature chemical biology	15	6	560-564	2019	Nature Publishing Group
Pedrero-Prieto, Cristina M	Human amyloid- β enriched extracts: evaluation of in vitro and in vivo internalization and molecular characterization	Alzheimer's research & therapy	11	1	ene-16	2019	BioMed Central

Navarro-Mateu, Fernando	Childhood adversities and 5-HTTLPR polymorphism as risk factors of substance use disorders: retrospective case-control study in Murcia (Spain)	BMJ open	9	9	e030328	2019	British Medical Journal Publishing Group
Ríos, Juvenal A	Una red de biobancos para Chile: investigar hoy, para curar mañana	Revista médica de Chile	147	7	901-909	2019	Sociedad Médica de Santiago
García, Lozano	Diagnóstico de los carcinomas orofaríngeos relacionados con el virus del papiloma humano (VPH): detección viral mediante técnicas comerciales de uso clínico y análisis de su valor pronóstico	Proyecto de investigación:				2019	Universidad de Murcia
Esteva-Socias, Margalida	In search of an evidence-based strategy for quality assessment of human tissue samples: report of the tissue Biospecimen Research Working Group of the Spanish Biobank Network	Journal of translational medicine	17	1	ene-14	2019	BioMed Central
Navarro-Mateu, Fernando	Modification of the risk of post-traumatic stress disorder (PTSD) by the 5-HTTLPR polymorphisms after Lorca's earthquakes (Murcia, Spain).	Psychiatry research	282	112640		2019	Elsevier
García-Molina, Esperanza	A study of the pathogenicity of variants in familial heart disease. The value of cosegregation	American journal of translational research	11	3	1724	2019	e-Century Publishing Corporation
Barreda Sánchez, María	Nuevos factores genéticos asociados a la predisposición de crisis en Porfiria Aguda Intermitente.	Tesis doctoral				2018	
Poblet, Enrique	Eccrine sweat glands associate with the human hair follicle within a defined compartment of dermal white adipose tissue	British Journal of Dermatology	178	5	1163-1172	2018	
Gil, María José	Argyrophilic grain pathology in frontotemporal lobar degeneration: demographic, clinical, neuropathological, and genetic features	Journal of Alzheimer's Disease	63	3	1109-1117	2018	IOS Press
Sánchez Soler, María José	Evaluación de salud y desarrollo de niños hasta los 3 años de edad concebidos por técnicas de reproducción asistida.					2018	
Luengo-Gil, Gines	Angiogenic role of miR-20a in breast cancer	PloS one	13	4	e0194638	2018	Public Library of Science San Francisco, CA USA
Pérez-Sánchez, Inmaculada	Factores que influyen en la expresión fenotípica de la miocardiopatía hipertrófica en portadores genéticos	Revista Española de Cardiología	71	3	146-154	2018	Elsevier Doyma

Pérez-Sánchez, Inmaculada	Factores que influyen en la expresión fenotípica de la miocardiopatía hipertrófica en portadores genéticos	Revista Española de Cardiología	71	3	146-154	2018	Elsevier Doyma
Garre, Elisa García	Circulating small-sized endothelial microparticles as predictors of clinical outcome after chemotherapy for breast cancer: An exploratory analysis	Breast cancer research and treatment	169	1	83-92	2018	Springer US
Pérez-Sánchez, Inmaculada	Factors influencing the phenotypic expression of hypertrophic cardiomyopathy in genetic carriers	Revista Española de Cardiología (English Edition)	71	3	146-154	2018	Elsevier
Chen, Ming	An aberrant SREBP-dependent lipogenic program promotes metastatic prostate cancer	Nature genetics	50	2	206-218	2018	Nature Publishing Group
Moreno-Grau, Sonia	Genome-wide significant risk factors on chromosome 19 and the APOE locus	Oncotarget	9	37	24590	2018	Impact Journals, LLC
López-Picazo, JJ	Perceived quality in a dementia unit: Patients' caregivers as information providers	Neurología (English Edition)	33	9	570-576	2018	Elsevier Doyma
López-Picazo, JJ	Calidad percibida en una unidad de demencias: el portavoz del paciente como proveedor de información	Neurología	33	9	570-576	2018	Elsevier Doyma
González-García, Mar	Preclinical studies of the biosafety and efficacy of human bone marrow mesenchymal stem cells pre-seeded into β -TCP scaffolds after transplantation	Materials	11	8	1349	2018	Multidisciplinary Digital Publishing Institute
Sáez, M ^a Eugenia	Genome Wide Meta-Analysis identifies new loci associated with cardiac phenotypes and uncovers a common genetic signature shared by heart function and Alzheimer's disease	bioRxiv	386680			2018	Cold Spring Harbor Laboratory
García-Pérez, Rocio	Role of Kupffer cells in the progression of CRC liver metastases after the first stage of ALPPS	Scientific reports	8	1	01-ago	2018	Nature Publishing Group
Carratala-Marco, Francisco	Clinical phenotypes associated to engrailed 2 gene alterations in a series of neuropediatric patients	Frontiers in neuroanatomy	12	61		2018	Frontiers
Perez-Sanchez, Inmaculada	Phenotypic Characterization of a Family with an In-frame Deletion in the DMD Gene and Variable Penetrance	Current gene therapy	18	4	246-251	2018	Bentham Science Publishers
Pérez-Sánchez, Inmaculada	Phenotype-modifying Factors in Hypertrophic Cardiomyopathy. Response	Revista española de cardiología (English ed.)	71	9	770-771	2018	

Pérez-Sánchez, Inmaculada	Factores modificadores del fenotipo en la miocardiopatía hipertrófica. Respuesta	Rev. esp. cardiol.(Ed. impr.)	770-771			2018	
Sabater-Molina, M	Genetics of hypertrophic cardiomyopathy: A review of current state	Clinical genetics	93	1	mar-14	2018	Blackwell Publishing Ltd Oxford, UK
González-Sánchez, MR	Donors older than 75 years do not influence the appearance of biliary complications after liver transplantation	Transplantation proceedings	50	2	640-643	2018	Elsevier
Rosique, F	Long-term survival and evolution of the kidney function for liver transplant patients who required postoperative dialysis	Transplantation proceedings	50	2	634-636	2018	Elsevier
Djurec, Magdolna	Saa3 is a key mediator of the protumorigenic properties of cancer-associated fibroblasts in pancreatic tumors	Proceedings of the National Academy of Sciences	115	6	E1147-E1156	2018	National Academy of Sciences
Navarro-Peñalver, Marina	Testosterone replacement therapy in deficient patients with chronic heart failure: a randomized double-blind controlled pilot study	Journal of cardiovascular pharmacology and therapeutics	23	6	543-550	2018	SAGE Publications Sage CA: Los Angeles, CA
Gil, María José	Frontotemporal lobar degeneration: Study of a clinicopathological cohort	Journal of Clinical Neuroscience	58	172-180		2018	Churchill Livingstone
Ochoa, Juan Pablo	Formin homology 2 domain containing 3 (FHOD3) is a genetic basis for hypertrophic cardiomyopathy	Journal of the American College of Cardiology	72	20	2457-2467	2018	American College of Cardiology Foundation Washington, DC
García-Molina Sáez, Esperanza	Donación directa al biobanco: registro de donantes para investigación biomédica					2018	
Flores-Cuadrado, Alicia	α -synucleinopathy in the human amygdala in Parkinson disease: differential vulnerability of somatostatin-and parvalbumin-expressing neurons	Journal of Neuropathology & Experimental Neurology	76	9	754-758	2017	Oxford University Press
Navarro-Mateu, Fernando	Post-Traumatic Stress Disorder and other mental disorders in the general population after Lorca's earthquakes, 2011 (Murcia, Spain): A cross-sectional study	PloS one	12	7	e0179690	2017	
García, Jerónimo Martínez	Valor predictivo y pronóstico de la determinación de células tumorales y ADN libre circulantes en plasma en carcinoma epitelial de ovario en estadio avanzado	Tesis doctoral	Universidad de Murcia			2017	

Consuegra, Irene	Isolation methods of peripheral blood mononuclear cells in Spanish Biobanks: an overview	Biopreservation and biobanking	15	4	305-309	2017	Mary Ann Liebert, Inc. 140 Huguenot Street, 3rd Floor New Rochelle, NY 10801 USA
Canovas, Sebastian	DNA methylation in embryo development: epigenetic impact of ART (assisted reproductive technologies)	Bioessays	39	11	1700106	2017	
Casteñeda San Cirilo, María	Niveles de 25 (OH)-Vitamina D en el primer trimestre del embarazo y riesgo de desarrollar Diabetes Gestacional					2017	
Canovas, Sebastian	DNA methylation and gene expression changes derived from assisted reproductive technologies can be decreased by reproductive fluids	Elife	6		e23670	2017	eLife Sciences Publications Limited
Ubeda-Bañon, Isabel	Differential effects of parkinson's disease on interneuron subtypes within the human anterior olfactory nucleus	Frontiers in neuroanatomy	11	113		2017	Frontiers
Fernández-de-Larrea, Nerea	Antibody reactivity against Helicobacter pylori proteins in a sample of the Spanish adult population in 2008-2013	Helicobacter	22	5	e12401	2017	
Hernández-Romero, Diana	Galectin-3 as a marker of interstitial atrial remodelling involved in atrial fibrillation	Scientific reports	7	1	01-jun	2017	Nature Publishing Group
Gutiérrez-Cívicos, Rocío	Rituximab response in follicular lymphoma is associated with the rs20575 polymorphism in TRAILR1 extrinsic apoptosis trigger	Pharmacogenetics and genomics	27	2	70-77	2017	Wolters Kluwer
Ward, Heather A	Measured adiposity in relation to head and neck cancer risk in the European Prospective Investigation into Cancer and Nutrition	Cancer Epidemiology and Prevention Biomarkers	26	6	895-904	2017	American Association for Cancer Research
Botteri, Edoardo	Alcohol consumption and risk of urothelial cell bladder cancer in the E uropean prospective investigation into cancer and nutrition cohort	International journal of cancer	141	10	1963-1970	2017	
Ibáñez-Sanz, Gemma	Risk model for colorectal cancer in Spanish population using environmental and genetic factors: results from the MCC-Spain study	Scientific reports	7	1	01-dic	2017	Nature Publishing Group
García-Lagunar, María Henar	Reasons for discontinuation and adverse effects of TNF α inhibitors in a cohort of patients with rheumatoid arthritis and ankylosing spondylitis	Annals of Pharmacotherapy	51	5	388-393	2017	SAGE Publications Sage CA: Los Angeles, CA

Vychytilova-Faltejskova, Petra	MiR-215-5p is a tumor suppressor in colorectal cancer targeting EGFR ligand epiregulin and its transcriptional inducer HOXB9	Oncogenesis	6	11	ene-14	2017	Nature Publishing Group
Perez-Gracia, Jose Luis	Strategies to design clinical studies to identify predictive biomarkers in cancer research	Cancer treatment reviews	53	79-97		2017	WB Saunders
Vila, Isabelle K	A UBE2O-AMPK α 2 axis that promotes tumor initiation and progression offers opportunities for therapy	Cancer cell	31	2	208-224	2017	Cell Press
Conteduca, V	Androgen receptor gene status in plasma DNA associates with worse outcome on enzalutamide or abiraterone for castration-resistant prostate cancer: a multi-institution correlative biomarker study	Annals of Oncology	28	7	1508-1516	2017	Elsevier
Del Alba, Aránzazu González	Recent advances in genitourinary tumors: a review focused on biology and systemic treatment	Critical reviews in oncology/hematology	113	171-190		2017	Elsevier
Martínez, AJ Lozano	Platelet–lymphocyte and neutrophil–lymphocyte ratios are prognostic but not predictive of response to abiraterone acetate in metastatic castration-resistant prostate cancer	Clinical and Translational Oncology	19	12	1531-1536	2017	Springer International Publishing
Gonzalez-Billalabeitia, Enrique	Prognostic significance of venous thromboembolic events in disseminated germ cell cancer patients	JNCI: Journal of the National Cancer Institute	109	4	djw265	2017	Oxford University Press
López-Sánchez, Noelia	Neuronal tetraploidization in the cerebral cortex correlates with reduced cognition in mice and precedes and recapitulates Alzheimer's-associated neuropathology	Neurobiology of aging	56	50-66		2017	Elsevier
Sabater-Molina, María	A novel founder mutation in MYBPC3: phenotypic comparison with the most prevalent MYBPC3 mutation in Spain	Revista Española de Cardiología (English Edition)	70	2	105-114	2017	Elsevier
Pascual-Figal, Domingo A	Mid-range left ventricular ejection fraction: clinical profile and cause of death in ambulatory patients with chronic heart failure	International journal of cardiology	240	265-270		2017	Elsevier
Aimo, Alberto	Meta-analysis of soluble suppression of tumorigenicity-2 and prognosis in acute heart failure	JACC: Heart Failure	5	4	287-296	2017	American College of Cardiology Foundation Washington, DC

Gomez-Otero, Ines	Mid-range ejection fraction does not permit risk stratification among patients hospitalized for heart failure	Revista Española de Cardiología (English Edition)	70	5	338-346	2017	Elsevier Doyma
Barberà-Cremades, Maria	P2X7 receptor induces tumor necrosis factor- α converting enzyme activation and release to boost TNF- α production	Frontiers in immunology	8	862		2017	Frontiers
Amores-Iniesta, Joaquín	Extracellular ATP activates the NLRP3 inflammasome and is an early danger signal of skin allograft rejection	Cell reports	21	12	3414-3426	2017	Elsevier
Revilla-Nuin, Beatriz	Differential profile of activated regulatory T cell subsets and microRNAs in tolerant liver transplant recipients	Liver Transplantation	23	7	933-945	2017	
Meseguer-Olmo, Luis	Intraarticular and intravenous administration of 99mTc-HMPAO-labeled human mesenchymal stem cells (99mTc-AH-MSCS): In vivo imaging and biodistribution	Nuclear medicine and biology	46	36-42		2017	Elsevier
Castellanos, Gregorio	Amniotic membrane application for the healing of chronic wounds and ulcers	Placenta	59	146-153		2017	WB Saunders
Valdor, Rut	Glioblastoma progression is assisted by induction of immunosuppressive function of pericytes through interaction with tumor cells	Oncotarget	8	40	68614	2017	Impact Journals, LLC
Reyes, Blanca	Assessment of biodistribution using mesenchymal stromal cells: Algorithm for study design and challenges in detection methodologies	Cytotherapy	19	9	1060-1069	2017	Elsevier
Muñoz-Esparza, Carmen	Value of the “standing test” in the diagnosis and evaluation of beta-blocker therapy response in long QT syndrome	Revista Española de Cardiología (English Edition)	70	11	907-914	2017	Elsevier Doyma
Muñoz-Esparza, Carmen	Valor del «test de bipedestación» en el diagnóstico y la evaluación de la respuesta al tratamiento con bloqueadores beta en el síndrome de QT largo	Revista Española de Cardiología	70	11	907-914	2017	Elsevier
Guttman, Oliver P	Predictors of atrial fibrillation in hypertrophic cardiomyopathy	Heart	103	9	672-678	2017	BMJ Publishing Group Ltd and British Cardiovascular Society
Serratosa-Fernández, Luis	Comments on the New International Criteria for Electrocardiographic Interpretation in Athletes	Revista Española de Cardiología (English Edition)	70	11	983-990	2017	Elsevier

Gimeno Blanes, Juan R	Estratificación del riesgo en la muerte súbita por miocardiopatía hipertrófica	CorSalud	9	3	218-221	2017	Cardiocentro Ernesto Che Guevara
Serratos-Fernández, Luis	Comentarios a los nuevos criterios internacionales para la interpretación del electrocardiograma del deportista	Revista Española de Cardiología	70	11	983-990	2017	Elsevier
Benjamin, Emelia J	Heart disease and stroke statistics—2017 update: a report from the American Heart Association	circulation	135	10	e146-e603	2017	Lippincott Williams & Wilkins Hagerstown, MD
Blanes, Juan R Gimeno	Risk stratification in sudden death due to hypertrophic cardiomyopathy	CorSalud (Revista de Enfermedades Cardiovasculares)	9	3	218-221	2017	
Gonzalez Carrillo, J	Prevalence of left ventricular hypertrabeculation and non-compaction in a CMR series	EUROPEAN HEART JOURNAL	38	144-145		2017	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Gonzalez Carrillo, J	P716Prevalence of left ventricular hypertrabeculation and non-compaction in a CMR series	European Heart Journal	38	suppl_1		2017	Oxford University Press
de Torre-Minguela, Carlos	The NLRP3 and pyrin inflammasomes: implications in the pathophysiology of autoinflammatory diseases	Frontiers in immunology	8	43		2017	Frontiers
Moghaddas, Fiona	A novel Pyrin-Associated Autoinflammation with Neutrophilic Dermatitis mutation further defines 14-3-3 binding of pyrin and distinction to Familial Mediterranean Fever	Annals of the rheumatic diseases	76	12	2085-2094	2017	BMJ Publishing Group Ltd
Tortosa-Caparrós, Esther	Anti-inflammatory effects of omega 3 and omega 6 polyunsaturated fatty acids in cardiovascular disease and metabolic syndrome	Critical reviews in food science and nutrition	57	16	3421-3429	2017	Taylor & Francis
Esteve-Pastor, María Asunción	Long-term bleeding risk prediction in 'real world' patients with atrial fibrillation: comparison of the HAS-BLED and ABC-Bleeding risk scores	Thrombosis and haemostasis	117	10	1848-1858	2017	Schattauer GmbH
Rivera-Caravaca, José Miguel	Cessation of oral anticoagulation is an important risk factor for stroke and mortality in atrial fibrillation patients	Thrombosis and haemostasis	117	7	1448-1454	2017	Schattauer GmbH
Caparros-Martin, Jose A	Molecular spectrum and differential diagnosis in patients referred with sporadic or autosomal recessive osteogenesis imperfecta	Molecular genetics & genomic medicine	5	1	28-39	2017	Wiley Online Library

Barrios, Xavier Gabaldó	Molecular characterization and clinical interpretation of BRCA1/BRCA2 variants in families from Murcia (South-Eastern Spain) with hereditary breast and ovarian cancer: clinical–pathological features in BRCA carriers and non-carriers	Familial cancer	16	4	477-489	2017	Springer Netherlands
Martinez Garcia, Jeronimo	Circulating free DNA and circulating tumor cells as new serum biomarkers in advanced ovarian cancer.					2017	American Society of Clinical Oncology
Al-Essawe, E	Addition of seminal plasma reduces binding of stallion spermatozoa to bovine oocytes	Anim. Reprod	14	3	910	2017	
Flores-Cuadrado, Alicia	Hippocampal α -synuclein and interneurons in Parkinson's disease: Data from human and mouse models	Movement Disorders	31	7	979-988	2016	
Saiz-Sanchez, Daniel	Interneurons in the human olfactory system in Alzheimer's disease	Experimental neurology	276	13-21		2016	Academic Press
Esteban-Gil, Ángel	Case Report Form based on semantic Web technologies.	SWAT4LS				2016	
Molina-Montes, Esther	Flavonoid and lignan intake and pancreatic cancer risk in the European prospective investigation into cancer and nutrition cohort	International journal of cancer	139	7	1480-1492	2016	Wiley Online Library
López Lucas, María Dolores	Células madre mesenquimales de médula ósea fucosiladas: ¿es posible una producción a escala clínica?	Proyecto de investigación:				2016	
Molina-Montes, Esther	Flavonoid and lignan intake and pancreatic cancer risk in the European prospective investigation into cancer and nutrition cohort	International journal of cancer	139	7	1480-1492	2016	
Anantharaman, Devasena	Combined effects of smoking and HPV16 in oropharyngeal cancer	International journal of epidemiology	45	3	752-761	2016	Oxford University Press
Dominguez-Rodriguez, Alberto	Thrombus Aspirated from Patients with ST-Elevation Myocardial Infarction: Association between 3-Nitrotyrosine and Inflammatory Markers-Insights from ARTERIA Study	International journal of medical sciences	13	7	477	2016	Ivyspring International Publisher
Sánchez-de las Matas, María José	Tumor rabdoide extrarrenal maligno de colon: presentación de 3 casos y revisión de la literatura	Revista Española de Patología	49	2	119-124	2016	Elsevier Doyma
Gutiérrez-Cívicos, Rocío	A polymorphism in FASL is associated with rituximab response in follicular lymphoma patients	American journal of hematology	91	6	E305-E307	2016	
García-Solano, José	Biomarkers for the identification of precursor polyps of colorectal serrated adenocarcinomas	Cellular Oncology	39	3	243-252	2016	Springer Netherlands

Tuomisto, Anne	HIF-1 α expression and high microvessel density are characteristic features in serrated colorectal cancer	Virchows Archiv	469	4	395-404	2016	Springer Berlin Heidelberg
Aparicio, J	SEOM clinical guidelines for the management of germ cell testicular cancer (2016)	Clinical and Translational Oncology	18	12	1187-1196	2016	Springer International Publishing
Romar, Raquel	In vitro fertilization in pigs: New molecules and protocols to consider in the forthcoming years	Theriogenology	85	1	125-134	2016	Elsevier
Lopez-Sendon, Jose-Luis	Quality markers in cardiology: measures of outcomes and clinical practice—a perspective of the Spanish Society of Cardiology and of Thoracic and Cardiovascular Surgery	European heart journal	37	1	dic-23	2016	Oxford University Press
Pascual-Figal, Domingo A	Clinical relevance of sST2 in cardiac diseases	Clinical Chemistry and Laboratory Medicine (CCLM)	54	1	29-35	2016	De Gruyter
Zamora, Elisabet	No benefit from the obesity paradox for diabetic patients with heart failure	European journal of heart failure	18	7	851-858	2016	Wiley Online Library
Pérez-Calvo, Juan-Ignacio	Usefulness of the hepatocyte growth factor as a predictor of mortality in patients hospitalized with acute heart failure regardless of ejection fraction	The American journal of cardiology	118	4	543-549	2016	Elsevier
Asensio-López, Mari C	Early oxidative damage induced by doxorubicin: source of production, protection by GKT137831 and effect on Ca ²⁺ transporters in HL-1 cardiomyocytes	Archives of Biochemistry and Biophysics	594	26-36		2016	Academic Press
Pascual-Figal, DA	Documento de consenso y recomendaciones sobre el uso de los péptidos natriuréticos en la práctica clínica	Revista Clínica Española	216	6	313-322	2016	Elsevier
Sabater-Molina, M	Mutation in JPH2 cause dilated cardiomyopathy	Clinical genetics	90	5	468-469	2016	Blackwell Publishing Ltd Oxford, UK
Baroja-Mazo, Alberto	Immunosuppressive potency of mechanistic target of rapamycin inhibitors in solid-organ transplantation	World journal of transplantation	6	1	183	2016	Baishideng Publishing Group Inc
Martín-Sánchez, Fatima	Inflammasome-dependent IL-1 β release depends upon membrane permeabilisation	Cell Death & Differentiation	23	7	1219-1231	2016	Nature Publishing Group

Ramirez, P	Oncological evaluation by positron-emission tomography, circulating tumor cells and alpha fetoprotein in patients with hepatocellular carcinoma on the waiting list for liver transplantation	Transplantation proceedings	48	9	2962-2965	2016	Elsevier
Baroja-Mazo, Alberto	Tolerance in liver transplantation: Biomarkers and clinical relevance	World journal of gastroenterology	22	34	7676	2016	Baishideng Publishing Group Inc
De La Serna, J	Toxicity and efficacy of busulfan and fludarabine myeloablative conditioning for HLA-identical sibling allogeneic hematopoietic cell transplantation in AML and MDS	Bone marrow transplantation	51	7	961-966	2016	Nature Publishing Group
Santos, José M García	Spinal cord infusion of stem cells in amyotrophic lateral sclerosis: magnetic resonance spectroscopy shows metabolite improvement in the precentral gyrus	Cytotherapy	18	6	785-796	2016	Elsevier
Ruiz-López, Francisco José	Breathing pattern in a phase I clinical trial of intraspinal injection of autologous bone marrow mononuclear cells in patients with amyotrophic lateral sclerosis	Respiratory physiology & neurobiology	221	54-58		2016	Elsevier
Orti, Guillermo	Outcome of second allogeneic hematopoietic cell transplantation after relapse of myeloid malignancies following allogeneic hematopoietic cell transplantation: a retrospective cohort on behalf of the Grupo Español de Trasplante Hematopoyetico	Biology of Blood and Marrow Transplantation	22	3	584-588	2016	Elsevier
Martínez-Sánchez, María V	Overexpression of KIR inhibitory ligands (HLA-I) determines that immunosurveillance of myeloma depends on diverse and strong NK cell licensing	Oncoimmunology	5	4	e1093721	2016	Taylor & Francis
Ruiz-López, Francisco José	Autologous bone marrow mononuclear cells as neuroprotective treatment of amyotrophic lateral sclerosis	Neural regeneration research	11	4	568	2016	Wolters Kluwer--Medknow Publications
Grasso, Silvina	Autophagy regulates Selumetinib (AZD6244) induced-apoptosis in colorectal cancer cells	European journal of medicinal chemistry	122	611-618		2016	Elsevier Masson
Martinez-Sanchez, MV	Quality and Quantity of NK Cell Ligand Expression on Tumour Cells Impact Overall Survival of Childhood Acute B Lymphoblastic Leukemia	PEDIATRIC BLOOD & CANCER	63	S112-S112		2016	WILEY-BLACKWELL 111 RIVER ST, HOBOKEN 07030-5774, NJ USA
Sanchez, I Perez	Impact of renin-angiotensin-aldosterone polymorphisms and mitochondrial haplogroups in phenotypic expression of hypertrophic cardiomyopathy in genotyped patients	EUROPEAN HEART JOURNAL	37	761-761		2016	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND

García-Molina, Esperanza	An R1632C variant in the SCN5A gene causing Brugada syndrome	Molecular medicine reports	13	6	4677-4680	2016	Spandidos Publications
San Román, I	Unclassifiable arrhythmic cardiomyopathy associated with Emery–Dreifuss caused by a mutation in FHL1	Clinical genetics	90	2	171-176	2016	Blackwell Publishing Ltd Oxford, UK
Barriales-Villa, Roberto	Protocolo de actuación en las cardiopatías familiares: síntesis de recomendaciones y algoritmos de actuación	Revista Española de Cardiología	69	3	300-309	2016	Elsevier
O'Mahony, Constantinos	Inverted U-shaped relation between the risk of sudden cardiac death and maximal left ventricular wall thickness in hypertrophic cardiomyopathy	Circulation: Arrhythmia and Electrophysiology	9	6	e003818	2016	Lippincott Williams & Wilkins Hagerstown, MD
Elliott, Perry	European cardiomyopathy pilot registry: EURObservational research programme of the European society of cardiology	European heart journal	37	2	164-173	2016	Oxford University Press
Sánchez-Más, Jesus	The TBX1 Transcription Factor in Cardiac Remodeling After Myocardial Infarction	Revista Española de Cardiología (English Edition)	69	11	1042-1050	2016	Elsevier
Val Groba-Marco, María del	La importancia del estudio familiar y genético: la mutación p. L3778F en el receptor de la rianodina probablemente no cause un fenotipo tan grave	Rev. esp. cardiol.(Ed. impr.)	702-704			2016	
Sánchez-Más, Jesus	Factor de transcripción TBX1 en el remodelado cardíaco asociado al infarto de miocardio	Revista Española de Cardiología	69	11	1042-1050	2016	Elsevier
Munoz-Esparza, C	Use of Bazett's formula could produce false positive responses to epinephrine test in patients with low heart rates	EUROPEAN HEART JOURNAL	37	96-96		2016	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Conesa, Olmo	Impact of the implementation of a multidisciplinary sudden death protocol	EUROPEAN HEART JOURNAL	37	573-574		2016	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Ortiz, MF	Radical FLNC mutations and high-risk dilated arrhythmogenic cardiomyopathy	EUROPEAN HEART JOURNAL	37	161-161		2016	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Barriales-Villa, Roberto	Plan of action for inherited cardiovascular diseases: synthesis of recommendations and action algorithms	Revista Española de Cardiología (English Edition)	69	3	300-309	2016	Elsevier

Ortiz-Genga, Martín F	Truncating FLNC mutations are associated with high-risk dilated and arrhythmogenic cardiomyopathies	Journal of the American College of Cardiology	68	22	2440-2451	2016	American College of Cardiology Foundation Washington, DC
Cuenca, Sofia	Genetic basis of familial dilated cardiomyopathy patients undergoing heart transplantation	The Journal of Heart and Lung Transplantation	35	5	625-635	2016	Elsevier
Groba-Marco, María Del Val	The importance of family-genetic screening: the phenotype caused by the p. L3778F ryanodine receptor mutation is likely less severe than previously thought	Revista española de cardiología (English ed.)	69	7	702-704	2016	
Barberá-Cremades, María	Purinergic signaling during macrophage differentiation results in M2 alternative activated macrophages	Journal of leukocyte biology	99	2	289-299	2016	
Faner, Rosa	The inflammasome pathway in stable COPD and acute exacerbations	ERJ open research	2	3		2016	European Respiratory Society
Mensa-Vilaro, Anna	Brief Report: Late-Onset Cryopyrin-Associated Periodic Syndrome Due to Myeloid-Restricted Somatic NLRP3 Mosaicism	Arthritis & rheumatology	68	12	3035-3041	2016	
Esteve-Pastor, María Asunción	The SAME-TT2R2 score and decision-making between a vitamin K antagonist or a non-vitamin K antagonist oral anticoagulant in patients with atrial fibrillation	Expert review of cardiovascular therapy	14	2	177-187	2016	Taylor & Francis
Castro-Feijoo, Lidia	NPR2 gene mutations associated with acromesomelic dysplasia Maroteaux type are mostly unique to families	ESPE Abstracts	86			2016	Bioscientifica
Sánchez-Soler, MJ	Acute intermittent porphyria in a paediatric population in the region of Murcia: phenotype and prevalence	Anales de pediatria (Barcelona, Spain: 2003)	84	2	114-115	2016	
Sánchez-Soler, MJ	Porfiria aguda intermitente en población pediátrica de la región de Murcia: fenotipo y prevalencia	An. pediatr.(2003. Ed. impr.)	114-115			2016	
Fonseca, Paula Jiménez	A nomogram for predicting complications in patients with solid tumours and seemingly stable febrile neutropenia	British journal of cancer	114	11	1191-1198	2016	Nature Publishing Group
Periago, Adela	Circulating aberrant plasma cells allows risk stratification of patients with myeloma.	American journal of hematology	91	9	E353-E355	2016	

Villena, C	OPTIMIZATION OF TISSUE SAMPLES FOR THE DEVELOPMENT AND VALIDATION OF DISEASE BIOMARKERS: THE OPTIMARK PROJECT					2016	
Navarro-Mateu, Fernando	Prevalence of mental disorders in the south-east of Spain, one of the European regions most affected by the economic crisis: The cross-sectional Pegasus-Murcia project	PLoS One	10	9	e0137293	2015	Public Library of Science
Ros, Jorge Galán	Caracterización de la microbiota intestinal mediante "NGS" en patología neoplásica de colon	Tesis doctoral			Universidad de Murcia	2015	
Pastor Robles, María Belén	Uso de muestras biológicas en investigación oftalmológica: Biobancos					2015	
Galán Ros, Jorge	Caracterización de la microbiota intestinal mediante "NGS" en patología neoplásica de colon	Proyecto de investigación:				2015	
Sarkar, Chinmoy	UK Biobank Urban Morphometric Platform (UKBUMP)—a nationwide resource for evidence-based healthy city planning and public health interventions	Annals of GIS	21	2	135-148	2015	Taylor & Francis
Tristante Barrenechea, Elena	Identificación de biomarcadores de quimiorresistencia e invasividad para la mejora del tratamiento del cáncer colorrectal					2015	
Luengo-Gil, Ginés	Effects of conventional neoadjuvant chemotherapy for breast cancer on tumor angiogenesis	Breast cancer research and treatment	151	3	577-587	2015	Springer US
Salek, Reza M	COordination of Standards in MetabOmicS (COSMOS): facilitating integrated metabolomics data access	Metabolomics	11	6	1587-1597	2015	Springer US
Payá, Javier Milara	PEG-Interferon- α ribavirin-induced HCV viral clearance: a pharmacogenetic multicenter Spanish study	Farmacia hospitalaria: órgano oficial de expresión científica de la Sociedad Española de Farmacia Hospitalaria	39	1	29-43	2015	Grupo Aula Médica SL
Conesa-Zamora, Pablo	Methylome profiling reveals functions and genes which are differentially methylated in serrated compared to conventional colorectal carcinoma	Clinical epigenetics	7	1	ene-14	2015	BioMed Central

de la Morena Barrio, Pilar	Delayed recovery and increased severity of paclitaxel-induced peripheral neuropathy in patients with diabetes	Journal of the National Comprehensive Cancer Network	13	4	417-423	2015	Harborside Press, LLC
Olazarán, Javier	A blood-based, 7-metabolite signature for the early diagnosis of Alzheimer's disease	Journal of Alzheimer's Disease	45	4	1157-1173	2015	IOS Press
Alcolea, Daniel	Amyloid precursor protein metabolism and inflammation markers in preclinical Alzheimer disease	Neurology	85	7	626-633	2015	Wolters Kluwer Health, Inc. on behalf of the American Academy of Neurology
López-Úbeda, Rebeca	Oviductal transcriptome is modified after insemination during spontaneous ovulation in the sow	PLoS One	10	6	e0130128	2015	Public Library of Science
Martinez-Selles, Manuel	Donor/recipient sex mismatch and survival after heart transplantation: only an issue in male recipients? An analysis of the Spanish Heart Transplantation Registry	Transplant International	28	3	305-313	2015	Wiley Online Library
Pascual-Figal, Domingo A	The biology of ST2: the international ST2 consensus panel	The American journal of cardiology	115	7	3B-7B	2015	Excerpta Medica
Meijers, Wouter C	Galectin-3 and post-myocardial infarction cardiac remodeling	European journal of pharmacology	763	115-121		2015	Elsevier
Cohen-Solal, Alain	Prognostic markers of acute decompensated heart failure: the emerging roles of cardiac biomarkers and prognostic scores	Archives of cardiovascular diseases	108	1	64-74	2015	Elsevier
Barge-Caballero, Eduardo	Evaluation of the preoperative vasoactive-inotropic score as a predictor of postoperative outcomes in patients undergoing heart transplantation					2015	Elsevier
Lax, Antonio	Mineralocorticoid receptor antagonists modulate galectin-3 and interleukin-33/ST2 signaling in left ventricular systolic dysfunction after acute myocardial infarction	JACC: Heart Failure	3	1	50-58	2015	American College of Cardiology Foundation Washington, DC
Álvarez-García, Jesús	A simple validated method for predicting the risk of hospitalization for worsening of heart failure in ambulatory patients: the Redin-SCORE	European journal of heart failure	17	8	818-827	2015	John Wiley & Sons, Ltd Oxford, UK
Bayés-Genís, Antoni	Prognostic value and kinetics of soluble neprilysin in acute heart failure: a pilot study	JACC: Heart Failure	3	8	641-644	2015	American College of Cardiology Foundation

Washington, DC

Sanchez-Lorencio, MI	Comparison of two types of liquid biopsies in patients with hepatocellular carcinoma awaiting orthotopic liver transplantation	Transplantation proceedings	47	9	2639-2642	2015	Elsevier
García-Pérez, Rocío	Associated liver partition and portal vein ligation (ALPPS) vs selective portal vein ligation (PVL) for staged hepatectomy in a rat model. Similar regenerative response?	PloS one	10	12	e0144096	2015	Public Library of Science San Francisco, CA USA
Rodríguez-Lozano, Francisco Javier	Cytoprotective effects of melatonin on zoledronic acid-treated human mesenchymal stem cells in vitro	Journal of Cranio-Maxillofacial Surgery	43	6	855-862	2015	Churchill Livingstone
Quesada, Mari Paz	Novel aberrant genetic and epigenetic events in Friedreich' s ataxia	Experimental cell research	335	1	51-61	2015	Elsevier
Ferrà, Christelle	Outcome of graft failure after allogeneic stem cell transplant: study of 89 patients	Leukemia & lymphoma	56	3	656-662	2015	Taylor & Francis
Giraldo, A	Percutaneous intramyocardial injection of amniotic membrane-derived mesenchymal stem cells improves ventricular function and survival in non-ischaemic cardiomyopathy in rabbits	European Heart Journal	36	149-149		2015	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Moreno-Grau, Sonia	Evaluation of candidate genes related to neuronal apoptosis in late-onset Alzheimer's disease	Journal of Alzheimer's Disease	45	2	621-629	2015	IOS Press
Tristante, Elena	Association of a characteristic membrane pattern of annexin A2 with high invasiveness and nodal status in colon adenocarcinoma	Translational Research	166	2	196-206	2015	Mosby
Saceda, M	270 Differential effects of IGF-1R inhibitors BMS-754807 and OSI-906 in human cancer cell lines	European Journal of Cancer	3	51	S49-S50	2015	
Martinez-Garcia, J	CELL CULTURE AS A TOOL TO INDIVIDUALIZE CHEMOTHERAPY IN OVARIAN CANCER. DATA FROM THE RENO PROJECT.	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER	25	9	626-626	2015	LIPPINCOTT WILLIAMS & WILKINS TWO COMMERCE SQ, 2001 MARKET ST, PHILADELPHIA ...
Grasso, Silvina	HGUE-C-1 is an atypical and novel colon carcinoma cell line	BMC cancer	15	1	ene-16	2015	BioMed Central
Saceda, M	158 PT66 inhibition potentiates the effects of the EGFR antibody cetuximab and the small tyrosine kinase inhibitors on pancreatic carcinoma cell lines proliferation	European Journal of Cancer	3	51	S16-S17	2015	

Carballo-Santana, M	455 Reversal of azd6244 (selumetinib) resistance in primary cultures of colorectal cancer, by p70s6 kinase inhibition using bez-235	European Journal of Cancer	3	51	S96-S97	2015	
Perez-Balaguer, Ariadna	FOXA2 mRNA expression is associated with relapse in patients with triple-negative/basal-like breast carcinoma	Breast cancer research and treatment	153	2	465-474	2015	Springer US
Fuster, J	DIFFERENTIAL EXPRESSION OF NK CELL LIGANDS ON T, B AND MYELOID ACUTE CHILDHOOD LEUKEMIA: P-334	Pediatric Blood & Cancer	62			2015	
Guttmann, Oliver P	Prediction of thrombo-embolic risk in patients with hypertrophic cardiomyopathy (HCM Risk-CVA)	European journal of heart failure	17	8	837-845	2015	John Wiley & Sons, Ltd Oxford, UK
García-Giustiniani, Diego	Phenotype and prognostic correlations of the converter region mutations affecting the β myosin heavy chain	Heart	101	13	1047-1053	2015	BMJ Publishing Group Ltd and British Cardiovascular Society
Lopez-Ayala, Jose Maria	Genetics of myocarditis in arrhythmogenic right ventricular dysplasia	Heart rhythm	12	4	766-773	2015	Elsevier
Muñoz-Esparza, Carmen	Fenotipo heterogéneo del síndrome de QT largo causado por la mutación KCNH2-H562R: importancia del estudio genético familiar	Revista Española de Cardiología	68	10	861-868	2015	Elsevier
Mozaffarian, Dariush	Heart disease and stroke statistics—2015 update: a report from the American Heart Association	circulation	131	4	e29-e322	2015	Lippincott Williams & Wilkins Hagerstown, MD
Muñoz-Esparza, Carmen	Heterogeneous phenotype of long QT syndrome caused by the KCNH2-H562R mutation: importance of familial genetic testing	Revista Española de Cardiología (English Edition)	68	10	861-868	2015	Elsevier
Quirante, Francisco A Pastor	Unexpected autopsy findings after sudden cardiac death: cardiovascular myxoedema and endocardial fibroelastosis	International journal of cardiology	182	281-283		2015	
Cuenca, S	Clinical and histological characteristics of dilated cardiomyopathy due to BAG3 mutations: P290	European Journal of Heart Failure	17			2015	
Sticherling, Christian	Antithrombotic management in patients undergoing electrophysiological procedures: a European Heart Rhythm Association (EHRA) position document endorsed by the ESC working group thrombosis, Heart Rhythm Society (HRS), and Asia Pacific Heart Rhythm Society (APHRS)	Ep Europace	17	8	1197-1214	2015	Oxford University Press

Roldán, Vanessa	The SAME-TT2R2 score predicts poor anticoagulation control in AF patients: a prospective 'real-world' inception cohort study	The American journal of medicine	128	11	1237-1243	2015	Elsevier
Manzano-Fernandez, Sergio	Comparison of estimated glomerular filtration rate equations for dosing new oral anticoagulants in patients with atrial fibrillation	Revista Española de Cardiología (English Edition)	68	6	497-504	2015	Elsevier Doyma
Boriani, Giuseppe	Chronic kidney disease in patients with cardiac rhythm disturbances or implantable electrical devices: clinical significance and implications for decision making-a position paper of the European Heart Rhythm Association endorsed by the Heart Rhythm Society and the Asia Pacific Heart Rhythm Society	Ep Europace	17	8	1169-1196	2015	Oxford University Press
Ruiz-Ortiz, Martín	Validation of the SAME-TT2R2 score in a nationwide population of nonvalvular atrial fibrillation patients on vitamin K antagonists	Thrombosis and haemostasis	114	10	695-701	2015	Schattauer GmbH
Paumard-Hernández, Beatriz	Expanding the mutation spectrum in 182 Spanish probands with craniosynostosis: identification and characterization of novel TCF12 variants	European Journal of Human Genetics	23	7	907-914	2015	Nature Publishing Group
Lopez-Ayala, Jose Maria	Arrhythmogenic right ventricular cardiomyopathy	The Lancet	385	9968	662	2015	Elsevier
Lopez-Ayala, JM	A mutation in the Z-line Cypher/ZASP protein is associated with arrhythmogenic right ventricular cardiomyopathy	Clinical genetics	88	2	172-176	2015	Blackwell Publishing Ltd Oxford, UK
García-Martínez, Elena	Tumor-infiltrating immune cell profiles and their change after neoadjuvant chemotherapy predict response and prognosis of breast cancer	Breast cancer research	16	6	ene-17	2014	BioMed Central
Paredes, M Pilar Guillén	Carcinoma metaplásico condrosarcomatoide de mama, una entidad inusual	Radiología	56	5	481-484	2014	Elsevier España
Dzhugashvili, Maia	Role of genetic polymorphisms in NFKB-mediated inflammatory pathways in response to primary chemoradiation therapy for rectal cancer	International Journal of Radiation Oncology* Biology* Physics	90	3	595-602	2014	Elsevier

Méndez, Francisco Jesús Vera	Evaluation of the degree of liver fibrosis and genetical characteristics in HIV patients with spontaneous clearance of HCV in Cartagena, Spain	Journal of the International AIDS Society	17			2014	John Wiley & Sons, Inc.
Heredia-Galvez, Beatriz	Association of polymorphisms in TRAIL1 and TRAILR1 genes with susceptibility to lymphomas	Annals of hematology	93	2	243-247	2014	Springer Berlin Heidelberg
González- Billalabeitia, Enrique	Vulnerabilities of PTEN–TP53-deficient prostate cancers to compound PARP–PI3K inhibition	Cancer discovery	4	8	896-904	2014	American Association for Cancer Research
Boada, Mercè	ATP5H/KCTD2 locus is associated with Alzheimer's disease risk	Molecular psychiatry	19	6	682-687	2014	Nature Publishing Group
Ruiz, A	Follow-up of loci from the International Genomics of Alzheimer's Disease Project identifies TRIP4 as a novel susceptibility gene	Translational psychiatry	4	2	e358- e358	2014	Nature Publishing Group
Sánchez-Benavides, Gonzalo	Cognitive and neuroimaging profiles in mild cognitive impairment and Alzheimer's disease: Data from the Spanish Multicenter Normative Studies (NEURONORMA Project)	Journal of Alzheimer's Disease	41	3	887-901	2014	IOS Press
Rábano, Alberto	Argyrophilic grain pathology as a natural model of tau propagation	Journal of Alzheimer's Disease	40	s1	S123- S133	2014	IOS Press
Parcerisas, Antoni	Somatic signature of brain-specific single nucleotide variations in sporadic Alzheimer's disease	Journal of Alzheimer's Disease	42	4	1357- 1382	2014	IOS press
Rábano, Alberto	La patología de granos argirófilos y la taupatía de tipo Alzheimer: características comunes y diferenciales					2014	
Asensio-Lopez, Mari C	Ferritin heavy chain as main mediator of preventive effect of metformin against mitochondrial damage induced by doxorubicin in cardiomyocytes	Free Radical Biology and Medicine	67	19-29		2014	Elsevier
Sánchez-Más, Jesús	Modulation of IL-33/ST 2 system in postinfarction heart failure: correlation with cardiac remodelling markers	European journal of clinical investigation	44	7	643-651	2014	
Sanchez-Mas, J	Galectin-3 expression in cardiac remodeling after myocardial infarction	International journal of cardiology	172	1	e98-e101	2014	
Delgado, Juan F	Health care and nonhealth care costs in the treatment of patients with symptomatic chronic heart failure in Spain	Revista Española de Cardiología (English Edition)	67	8	643-650	2014	Elsevier

Baroja-Mazo, Alberto	The NLRP3 inflammasome is released as a particulate danger signal that amplifies the inflammatory response	Nature immunology	15	8	738-748	2014	Nature Publishing Group
Baroja-Mazo, A	Nat Immunol		15		738-748	2014	
Salido, Eduardo J	Serological findings in a child with paroxysmal cold haemoglobinuria	Case reports in medicine				2014	Hindawi
Insausti, Carmen L	Amniotic membrane-derived stem cells: immunomodulatory properties and potential clinical application	Stem Cells and Cloning: Advances and Applications	7	53		2014	Dove Press
Lucendo, Alfredo J	A Spanish multicenter study to estimate the prevalence and incidence of chronic pancreatitis and its complications	Revista espanola de enfermedades digestivas	2014	106/4	239-245	2014	
Martinez-Garcia, J	IMMUNOLOGICAL PROFILE IN PATIENTS WITH EPITHELIAL OVARIAN CANCER. DATA OF THE LOCAL RENO PROJECT AND THE FIS-PI13/02297 PROJECT	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER	24	8	77-77	2014	LIPPINCOTT WILLIAMS & WILKINS 530 WALNUT ST, PHILADELPHIA, PA 19106-3621 USA
Mayor-López, Leticia	Comparative study of 17-AAG and NVP-AUY922 in pancreatic and colorectal cancer cells: are there common determinants of sensitivity?	Translational oncology	7	5	590-604	2014	Elsevier
Martinez-Lacaci, I	808: The PI3K/mTOR inhibitor NVP-BE235 is able to revert selumetinib resistance in colorectal cancer cellular models	European Journal of Cancer	50	S195		2014	
Grasso, Silvina	Resistance to Selumetinib (AZD6244) in colorectal cancer cell lines is mediated by p70S6K and RPS6 activation	Neoplasia	16	10	845-860	2014	Elsevier
López-Hernández, R	Genetic polymorphisms of tumour necrosis factor alpha (TNF- α) promoter gene and response to TNF- α inhibitors in Spanish patients with inflammatory bowel disease	International journal of immunogenetics	41	1	63-68	2014	
Carratalá-Marco, Francisco	Prevalence of LIS1 and related genes mutations in a population sample of 109 patients with structural CNS abnormalities.	ICNC 2014				2014	
Pascual Gazquez, JF	INTERACTION MODEL BETWEEN NATURAL KILLES CELLS AND LEUKEMIC CELLS: FIRTS GOALS AND PRELIMINARIES DATA	PEDIATRIC BLOOD & CANCER	61	S264-S264		2014	WILEY-BLACKWELL 111 RIVER ST, HOBOKEN 07030-5774, NJ USA

Elliott, Perry M	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy	Kardiologia Polska (Polish Heart Journal)	72	11	1054-1126	2014	
Lopez Ayala, JM	Myocarditis is a marker of active disease in arrhythmogenic cardiomyopathy: clinical features and outcomes in a spanish cohort	EUROPEAN HEART JOURNAL	35	1086-1086		2014	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
Cuenca, S	Genetic basis of familial dilated cardiomyopathy undergoing heart transplantation. A NGS study	EUROPEAN HEART JOURNAL	35	1025-1026		2014	OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND
San Román-Monserrat, Irene	Comprehensive clinical evaluation of a large Spanish family with Anderson-Fabry disease, novel GLA mutation and severe cardiac phenotype	Medicina Clínica	142	11	497-504	2014	Elsevier Doyma
Martínez Gómez, Álvaro	Dried blood spot screening of Fabry Disease among patients with left ventricular hypertrophy of unknown cause	European Heart Journal	35	Supl. 1	1093-1094	2014	
García-Lara, J	Incidence, predictors, and effects of acute kidney injury after percutaneous valve implantation.	The Journal of invasive cardiology	26	4	183-186	2014	
Task Force Members	Management of antithrombotic therapy in atrial fibrillation patients presenting with acute coronary syndrome and/or undergoing percutaneous coronary or valve interventions: a joint consensus document of the European Society of Cardiology Working Group on Thrombosis, European Heart Rhythm Association (EHRA), European Association of Percutaneous Cardiovascular Interventions (EAPCI) and European Association of Acute Cardiac Care (ACCA) endorsed by the Heart Rhythm Society (HRS) and Asia-Pacific Heart Rhythm Society (APHRS)	European heart journal	35	45	3155-3179	2014	Oxford University Press
López-Expósito, Isabel	Array CGH detection of a novel cryptic deletion at 3q13 in a complex chromosome rearrangement	Genomics	103	4	288-291	2014	Academic Press
Guillén-Navarro, Encarna	Two mutations in IFITM5 causing distinct forms of osteogenesis imperfecta	American journal of medical genetics Part A	164	5	1136-1142	2014	
López-Ayala, Jose María	Desmoplakin truncations and arrhythmogenic left ventricular cardiomyopathy: characterizing a phenotype	Europace	16	12	1838-1846	2014	Oxford University Press

Cabañas Perianes, Valentín	Trasplante de células mesenquimales fucosiladas en el tratamiento de la osteoporosis. Estudio preclínico y prueba de concepto	Proyecto de investigación:						2014
Moya Faz, Francisco José	Libro de Resúmenes del IV Congreso Nacional de Psicología de la UCAM. Intervención Interdisciplinar en Patologías Neurológicas							2014
Navarro-Mateu, Fernando	Meta-analyses of the 5-HTTLPR polymorphisms and post-traumatic stress disorder	PloS one	8	6	e66227	2013	Public Library of Science	
Navarro-Mateu, Fernando	Epidemiology and genetics of common mental disorders in the general population: the PEGASUS-Murcia project	BMJ open	3	12	e004035	2013	British Medical Journal Publishing Group	
Roldan, V	Usefulness of N-terminal pro-B-type natriuretic peptide levels for stroke prediction in anticoagulated patients with atrial fibrillation	European Heart Journal	34	suppl_1		2013	Oxford University Press	
Dominguez-Rodriguez, Alberto	Inflammatory markers in blood and thrombus aspirated from patients with acute myocardial infarction with ST-segment elevation: ARTERIA trial study design and rationale	Biomarkers	18	4	369-372	2013	Taylor & Francis	
Conesa-Zamora, Pablo	Role of cell cycle biomarkers in human papillomavirus related uterine lesions	Current pharmaceutical design	19	8	1412-1424	2013	Bentham Science Publishers	
Conesa-Zamora, Pablo	Polymorphisms in xenobiotic metabolizing genes (EPHX1, NQO1 and PON1) in lymphoma susceptibility: a case control study	BMC cancer	13	1	01-jun	2013	BioMed Central	
García-Solano, José	Microsatellite pathologic score does not efficiently identify high microsatellite instability in colorectal serrated adenocarcinoma	Human pathology	44	5	759-765	2013	Elsevier	
Ruiz-Cosano, J	Influence of polymorphisms in ERCC5, XPA and MTR DNA repair and synthesis genes in B-cell lymphoma risk. A case-control study in Spanish population					2013		
Wang, Guocan	Zbtb7a suppresses prostate cancer through repression of a Sox9-dependent pathway for cellular senescence bypass and tumor invasion	Nature genetics	45	7	739-746	2013	Nature Publishing Group	

García Merino, Isabel	Importancia de la investigación de un biobanco especializado en muestras y datos de pacientes infectados por el virus de la inmunodeficiencia humana (VIH)						2013	
Núñez, Lucía	Somatic MYH7, MYBPC3, TPM1, TNNT2 and TNNI3 mutations in sporadic hypertrophic cardiomyopathy	Circulation Journal	CJ-13-0294				2013	The Japanese Circulation Society
Escamez, Teresa	Developmental dynamics of PFAH1B subunits during mouse brain development	Journal of Comparative Neurology	520	17	3877-3894		2012	Wiley Online Library
Morente, M	Joint Conference of the European, Middle Eastern & African Society for Biopreservation & Biobanking (ESBB) and the Spanish National Biobank Network Granada, Spain November 7-9, 2012	Biopreservation and Biobanking	10	5	A1-A66		2012	Mary Ann Liebert, Inc. 140 Huguenot Street, 3rd Floor New Rochelle, NY 10801 USA
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