

	Nº	FI	Grupo
ÁREA 1: INGENIERIA BIOMÉDICA			
▪ Aplicaciones tecnológicas avanzadas y salud humana	3	13,734	Desco M
▪ Tratamiento de la señal	1	10,435	Artés Rodríguez A
ÁREA 2: ENFERMEDADES CARDIOVASCULARES			
▪ Historia natural de la enfermedad cardiaca	5	30,275	Fernández-Avilés F
▪ Fisiopatología cardiovascular	1	4,936	Cachofeiro V
▪ Electrofisiología cardiaca celular	3	31,872	Delpón E
▪ Cardiología y trasplante cardiaco infantil	1	0,905	Medrano C
▪ Lípidos sanguíneos y riesgo cardiovascular	6	21,475	Alvarez-Sala Walther LA
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL			
▪ Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo	2	6,466	Arango C
▪ Enfermedades Neurológicas	2	5,300	Grandas FJ
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA			
▪ Enfermedades infecciosas	8	21,358	Bouza E
▪ Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas	3	13,556	Berenguer J
ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE			
▪ Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas	3	6,134	Fernández-Cruz E
▪ Biología molecular del VIH	2	8,113	Muñoz-Fernandez MA
▪ Enfermedades sistémicas de base autoinmune	1	2,454	Monteagudo I
▪ Infecciones en la población pediátrica	2	10,224	Navarro ML
▪ Regulación y Homeostasis Inmune en Patologías relacionadas con el Sistema Inmunológico	2	1,654	Correa R
ÁREA 6: ONCOLOGÍA TRASLACIONAL			
▪ Oncología interdisciplinar y bio-tecnológica	5	9,275	Calvo F/Herranz R
▪ Oncología médica traslacional y terapia individualizada del cáncer	9	44,148	Martín M
▪ Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético	3	4,253	Díez JL/Buño I
▪ Oncología quirúrgica	1	3,904	González-Bayón L
ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS			
▪ Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal. Fisiopatología renal	1	8,222	Luño J
▪ Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas	8	54,901	Bañares R
▪ Patología del niño críticamente enfermo	2	2,309	López-Herce J
▪ Trasplante renal experimental	1	0,323	Lledó E
▪ Regeneración y biomateriales en patología musculoesquelética	1	3,055	Vaquero J
▪ Trastornos del metabolismo del hierro	1	3,391	del Castillo A
▪ Evaluación peritrasplante hepático	2	4,807	Pérez Peña J
▪ Fisiopatología neonatal y del desarrollo	3	5,076	Sánchez-Luna M
▪ Farmacia Hospitalaria y Farmacogenómica	1	4,480	Sanjurjo M
▪ Nutrición Clínica	1	0,747	García Peris P
▪ Farmacología y fisiopatología vascular	1	4,134	Pérez-Vizcaíno F
▪ Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias	5	14,927	Puente L/Garutti I
Servicios de Apoyo a la Investigación			
▪ Servicios de Apoyo a la Investigación	3	6,168	SAI
INVESTIGADORES CLÍNICOS ASOCIADOS			
▪ Investigadores Clínicos Asociados	3	5,517	Inv. Clínicos Asociados

Año Index	Mes Index	AÑO Publicación	FI	Nº Pub. con FI	Pub. 1º Q	Pub. 1º D
2017	6	2016	2,63	2		
2017	6	2017	303,79	75	40	14
			306,4	77	40	14

ÁREA 1: INGENIERIA BIOMÉDICA

■ *Aplicaciones tecnológicas avanzadas y salud humana*

- **Roman FJ; Iturria-Medina Y; Martínez K; Karama S; Burgaleta M; Evans AC; Jaeggi SM; Colom R**
Enhanced structural connectivity within a brain sub-network supporting working memory and engagement processes after cognitive training
NEUROBIOLOGY OF LEARNING AND MEMORY. 2017; 141. 33-43. (Article. FI: 3,543. Cuartil: 1).
- **Gomez-Gaviro MV; Balaban E; Bocancea D; Llorio MT; Pompeiano M; Descro M; Ripoll J; Vaquero JJ**
Optimized CUBIC protocol for three-dimensional imaging of chicken embryos at single-cell resolution
DEVELOPMENT. 2017; 144(11) 2092-2097. (Article. FI: 5,843. Cuartil: 1).
- **Moradi E; Hallikainen I; Hanninen T; Tohka J**
Rey's Auditory Verbal Learning Test scores can be predicted from whole brain MRI in Alzheimer's disease
NEUROIMAGE-CLINICAL. 2017; 13. 415-427. (Article. FI: 4,348. Cuartil: 1).

■ *Tratamiento de la señal*

- **Jimenez VPG; Serrano AL; Guzman BG; Armada AG**
Learning Mobile Communications Standards through Flexible Software Defined Radio Base Stations
IEEE COMMUNICATIONS MAGAZINE. 2017; 55(5) 116-123. (Article. FI: 10,435. Cuartil: 1).

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ *Historia natural de la enfermedad cardíaca*

- **Gomez-Otero I; Ferrero-Gregori A; Roman AV; Amigo JS; Pascual-Figal DA; Jimenez JD; Alvarez-Garcia J; Fernandez-Aviles F; Diz FW; Alonso-Pulpon L; Cinca J; Gonzalez-Juanatey JR**
Mid-range Ejection Fraction Does Not Permit Risk Stratification Among Patients Hospitalized for Heart Failure
REVISTA ESPANOLA DE CARDIOLOGIA. 2017; 70(5) 338-346. (Article. FI: 4,485. Cuartil: 2).
- **Yotti R; Ripoll C; Benito Y; Catalina MV; Elizaga J; Rincon D; Fernandez-Aviles F; Bermejo J; Banares R**
Left Ventricular Systolic Function Is Associated With Sympathetic Nervous Activity and Markers of Inflammation in Cirrhosis
HEPATOLOGY. 2017; 65(6) 2019-2030. (Article. FI: 13,246. Cuartil: 1).
- **Ruiz-Garcia J; Canal-Fontcuberta I; Martínez-Selles M**
Current issues in implementing do-not-resuscitate orders for cardiac patients
REVISTA CLINICA ESPANOLA. 2017; 217(4) 222-228. (Review. FI: 0,971. Cuartil: 3).
- **Bernal E; Ariza-Sole A; Formiga F; Abu-Assi E; Carol A; Galian L; Bayes-Genis A; Saldívar HG; Diez-Villanueva P; Selles MM**
Conservative management in very elderly patients with severe aortic stenosis: Time to change?
JOURNAL OF CARDIOLOGY. 2017; 69(5-6) 883-887. (Article. FI: 2,732. Cuartil: 2).
- **Nombela-Franco L; Iannaccone M; Anguera I; Amat-Santos IJ; Sanchez-Garcia M; Bautista D; Calvelo MN; Di Marco A; Moretti C; Pozzi R; Scaglione M; Canadas V; Sandin-Fuentes M; Arenal A; Bagur R; Perez-Castellano N; Fernandez-Perez C; Gaita F; Macaya C; Escaned J; Fernandez-Lozano I**
Impact of Chronic Total Coronary Occlusion on Recurrence of Ventricular Arrhythmias in Ischemic Secondary Prevention Implantable Cardioverter-Defibrillator Recipients (VACTO Secondary Study) Insights From Coronary Angiogram and Electrogram Analysis
JACC-CARDIOVASCULAR INTERVENTIONS. 2017; 10(9) 879-888. (Article. FI: 8,841. Cuartil: 1).

■ *Fisiopatología cardiovascular*

- **Arrieta V; Martínez-Martínez E; Ibarrola J; Alvarez V; Sadaba R; Garcia-Pena A; Fernandez-Celis A; Cachofeiro V; Rossignol P; Lopez-Andres N**
A role for galectin-3 in the development of early molecular alterations in short-term aortic stenosis
CLINICAL SCIENCE. 2017; 131(10) 935-949. (Article. FI: 4,936. Cuartil: 1).

■ *Electrofisiología cardíaca celular*

- **Niessner A; Tamargo J; Morais J; Koller L; Wassmann S; Husted SE; Torp-Pedersen C; Kjeldsen K; Lewis BS; Drexel H; Kaski JC; Atar D; Storey RF; Lip GYH; Verheugt FWA; Agewall S**
Reversal strategies for non-vitamin K antagonist oral anticoagulants: a critical appraisal of available evidence and recommendations for clinical management-a joint position paper of the European Society of Cardiology Working Group on Cardiovascular Pharm
EUROPEAN HEART JOURNAL. 2017; 38(22) 1710-U99. (Article. FI: 19,651. Cuartil: 1).
- **Coll-Vinent B; Martín A; Sanchez J; Tamargo J; Suero C; Malagon F; Varona M; Cancio M; Sanchez S; Carbajosa J; Rios J; Casanovas G; Rafols C; del Arco C**
Benefits of Emergency Departments' Contribution to Stroke Prophylaxis in Atrial Fibrillation The EMERG-AF Study (Emergency Department Stroke Prophylaxis and Guidelines Implementation in Atrial Fibrillation)
STROKE. 2017; 48(5) 1344. (Article. FI: 6,032. Cuartil: 1).
- **Tamargo J; Rosano GMC; Delpon E; Ruilope L; Lopez-Sendon J**
Pharmacological reasons that may explain why randomized clinical trials have failed in acute heart failure syndromes
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2017; 233. 1-11. (Review. FI: 6,189. Cuartil: 1).

■ *Cardiología y trasplante cardíaco infantil*

- **Pita-Fernandez A; Gonzalez-Lopez MT; Gil-Jaurena JM**
Transposition with atypical coronary pattern: the Aubert technique
CARDIOLOGY IN THE YOUNG. 2017; 27(5) 1022-1025. (Article. FI: 0,905. Cuartil: 4).

■ **Lípidos sanguíneos y riesgo cardiovascular**

- **Ortiz MM; Llamas P; Sanmartin M; Egido JA; del Toro J; Egocheaga MI; Estevez MS; Navarro IM; Mira JJ**
Unnecessary overuse. Study of "inadvisable practices" for patients with atrial fibrillation
REVISTA CLINICA ESPANOLA. 2017; 217(4) 181-187. (Article. FI: 0,971. Cuartil: 3).
- **Nunez-Cortes JM; Amenos AC; Gimilio JFA; Alonso VB; Fuster VP; Montoya JCPB; Sala XP; Cumplido AS**
Consensus on the Statin of Choice in Patients with Impaired Glucose Metabolism: Results of the DIANA Study
AMERICAN JOURNAL OF CARDIOVASCULAR DRUGS. 2017; 17(2) 135-142. (Article. FI: 2,768. Cuartil: 2).
- **de Miguel-Diez J; Jimenez-Garcia R; Hernandez-Barrera V; Jimenez-Trujillo I; de Miguel-Yanes JM; Mendez-Bailon M; Lopez-de-Andres A**
Trends in hospitalizations for community-acquired pneumonia in Spain: 2004 to 2013
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2017; 40. 64-71. (Article. FI: 2,96. Cuartil: 1).
- **Mendez-Bailon M; Lopez-de-Andres A; de Miguel-Diez J; de Miguel-Yanes JM; Hernandez-Barrera V; Munoz-Rivas N; Lorenzo-Villalba N; Jimenez-Garcia R**
Chronic obstructive pulmonary disease predicts higher incidence and in hospital mortality for atrial fibrillation. An observational study using hospital discharge data in Spain (2004-2013)
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2017; 236() 209-215. (Article. FI: 6,189. Cuartil: 1).
- **Tafur AJ; Caprini JA; Cote L; Trujillo-Santos J; Del Toro J; Garcia-Bragado F; Tolosa C; Barillari G; Visona A; Monreal M**
Predictors of active cancer thromboembolic outcomes RIETE experience of the Khorana score in cancer-associated thrombosis
THROMBOSIS AND HAEMOSTASIS. 2017; 117(6) 1192-1198. (Article. FI: 5,627. Cuartil: 1).
- **Jimenez-Trujillo I; Jimenez-Garcia R; de Miguel-Diez J; de Miguel-Yanes JM; Hernandez-Barrera V; Mendez-Bailon M; Perez-Farinos N; Salinero-Fort MA; Lopez-de-Andres A**
Incidence, characteristic and outcomes of ventilator-associated pneumonia among type 2 diabetes patients: An observational population-based study in Spain
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2017; 40. 72-78. (Article. FI: 2,96. Cuartil: 1).

ÁREA 3: NEUROCIENCIA Y SALUD MENTAL

■ **Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo**

- **Sanchez-Moreno J; Bonnin C; Gonzalez-Pinto A; Amann BL; Sole B; Balanza-Martinez V; Arango C; Jimenez E; Tabares-Seisdedos R; Garcia-Portilla MP; Ibanez A; Crespo JM; Ayuso-Mateos JL; Vieta E; Martinez-Aran A; Torrent C**
Do patients with bipolar disorder and subsyndromal symptoms benefit from functional remediation? A 12-month follow-up study
EUROPEAN NEUROPSYCHOPHARMACOLOGY. 2017; 27(4) 350-359. (Article. FI: 4,239. Cuartil: 1).
- **Arango C; Bernardo M; Bonet P; Cabrera A; Crespo-Facorro B; Cuesta MJ; Gonzalez N; Parrabera S; Sanjuan J; Serrano A; Vieta E; Lennox BR; Melau M**
When the healthcare does not follow the evidence: The case of the lack of early intervention programs for psychosis in Spain
REVISTA DE PSIQUIATRIA Y SALUD MENTAL. 2017; 10(2) 78-86. (Article. FI: 2,227. Cuartil: 2).

■ **Enfermedades Neurológicas**

- **Cacheiro P; Ordonez-Ugalde A; Quintans B; Pineiro-Hermida S; Amigo J; Garcia-Murias M; Pascual-Pascual SI; Grandas E; Arpa J; Carracedo A; Sobrido MJ**
Evaluating the Calling Performance of a Rare Disease NGS Panel for Single Nucleotide and Copy Number Variants
MOLECULAR DIAGNOSIS & THERAPY. 2017; 21(3) 303-313. (Article. FI: 1,909. Cuartil: 3).
- **Peraita-Adrados R; Romero-Martinez J; Villoria JAGD; Lillo-Triguero L; Martinez-Gines ML**
Comorbidity of narcolepsy with cataplexy and transverse myelitis: a common autoimmune background? A case report
SLEEP MEDICINE. 2017; 33. 167-170. (Editorial Material. FI: 3,391. Cuartil: 2).

ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

■ **Enfermedades infecciosas**

- **Hernandez LA; Ramirez ER; Santiago EB**
Clostridium difficile infection
MEDICINA CLINICA. 2017; 148(10) 456-463. (Review. FI: 1,125. Cuartil: 1).
- **Lora-Tamayo J; Senneville E; Ribera A; Bernard L; Dupon M; Zeller V; Li HK; Arvieux C; Claus M; Uckay I; Vigante D; Ferry T; Iribarren JA; Peel TN; Sendi P; Miksic NG; Rodriguez-Pardo D; del Toro MD; Fernandez-Sampedro M; Dapunt U; Huotari K; Davis JS; Palomino J; Neut D; Clark BM; Gottlieb T; Trebse R; Soriano A; Bahamonde A; Guio L; Rico A; Salles MJC; Pais MJG; Benito N; Riera M; Gomez L; Aboltins CA; Esteban J; Horcajada JP; O'Connell K; Ferrari M; Skaliczki G; Juan RS; Cobo J; Sanchez-Somolinos M; Ramos A; Giannitsioti E; Jover-Saenz A; Baraia-Etxaburu JM; Barbero JM; Choong PFM; Asseray N; Ansart S; Le Moal G; Zimmerli W; Ariza J**
The Not-So-Good Prognosis of Streptococcal Periprosthetic Joint Infection Managed by Implant Retention: The Results of a Large Multicenter Study
CLINICAL INFECTIOUS DISEASES. 2017; 64(12) 1742-1752. (Article. FI: 8,216. Cuartil: 1).
- **Sanz-Ruiz P; Matas-Diez JA; Sanchez-Somolinos M; Villanueva-Martinez M; Vaquero-Martin J**
Is the Commercial Antibiotic-Loaded Bone Cement Useful in Prophylaxis and Cost Saving After Knee and Hip Joint Arthroplasty? The Transatlantic Paradox
JOURNAL OF ARTHROPLASTY. 2017; 32(4) 1095-1099. (Article. FI: 3,055. Cuartil: 1).
- **Bordallo-Cardona MA; Marcos-Zambrano LJ; de la Pedrosa EGG; Escribano P; Bouza E; Guinea J; Canton R**
Fluconazole-containing agar Sabouraud dextrose plates are not useful when screening for susceptibility in Candida albicans
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2017; 30(2) 127-130. (Article. FI: 0,75. Cuartil: 4).
- **Jimenez P; Calvopina K; Herrera D; Rojas C; Perez-Lago L; Grijalva M; Guna R; Garcia-de Viedma D**
Identification of the Mycobacterium tuberculosis Beijing lineage in Ecuador
BIOMEDICA. 2017; 37(2) 233-237. (Article. FI: 0,727. Cuartil: 4).

- **Munoz P; Vena A; Padilla B; Valerio M; Sanchez MI; Puig-Asensio M; Fortun J; Fernandez-Ruiz M; Merino P; Losa JE; Loza A; Rivas RA; Bouza E**

No evidence of increased ocular involvement in candidemic patients initially treated with echinocandins
DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE. 2017; 88(2) 141-144. (Article. FI: 2,401. Cuartil: 3).

- **Reigadas E; Alcalá L; Marin M; Martin A; Bouza E**

C. difficile PCR-ribotype 023 might go undetected when using ChromID C. difficile agar
ANAEROBE. 2017; 44. 34-35. (Article. FI: 2,278. Cuartil: 3).

- **Guinea J; Escibano P; Vena A; Munoz P; Martinez-Jimenez MD; Padilla B; Bouza E**

Increasing incidence of mucormycosis in a large Spanish hospital from 2007 to 2015: Epidemiology and microbiological characterization of the isolates
PLOS ONE. 2017; 12(6). (Article. FI: 2,806. Cuartil: 1).

■ **Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas**

- **Rosado-Sanchez I; Jarrin I; Pozo-Balado MM; de Pablo-Bernal RS; Herrero-Fernandez I; Alvarez-Rios AI; Rodriguez-Gallego E; Genebat M; Vera M; Berenguer J; Martin ML; Bernal E; Vidal F; Blanco J; Leal M; Pacheco YM**

Higher levels of IL-6, CD4 turnover and Treg frequency are already present before cART in HIV-infected subjects with later low CD4 recovery
ANTIVIRAL RESEARCH. 2017; 142. 76-82. (Article. FI: 4,271. Cuartil: 1).

- **Montes ML; Oliveira A; Ahumada A; Aldamiz T; Garcia-Samaniego J; Clemente A; Berenguer J; Gonzalez-Garcia J; Martin-Carbonero L**

Similar effectiveness of direct-acting antiviral against hepatitis C virus in patients with and without HIV infection
AIDS. 2017; 31(9) 1253-1260. (Article. FI: 5,003. Cuartil: 1).

- **Branas F; Jimenez Z; Sanchez-Conde M; Dronda F; De Quiros JCLB; Perez-Elias MJ; Miralles P; Ramirez M; Moreno A; Berenguer J; Moreno S**

Frailty and physical function in older HIV-infected adults
AGE AND AGEING. 2017; 46(3) 522-526. (Article. FI: 4,282. Cuartil: 1).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

■ **Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas**

- **Peterson RL; Vock DM; Powers JH; Emery S; Cruz EF; Hunsberger S; Jain MK; Pett S; Neaton JD**

Analysis of an ordinal endpoint for use in evaluating treatments for severe influenza requiring hospitalization
CLINICAL TRIALS. 2017; 14(3) 264-276. (Article. FI: 2,715. Cuartil: 2).

- **Horcajada-Reales C; Munoz LGR; Suarez-Fernandez R; Campos-Dominguez M**

Two cases of asymmetric papules
JOURNAL OF FAMILY PRACTICE. 2016; 65(11). (Editorial Material. FI: 0,664. Cuartil: 4).

- **Pinas L; Alkhraisat MH; Fernandez RS; Anitua E**

Biological Therapy of Refractory Ulcerative Oral Lichen Planus with Plasma Rich in Growth Factors
AMERICAN JOURNAL OF CLINICAL DERMATOLOGY. 2017; 18(3) 429-433. (Article. FI: 2,755. Cuartil: 1).

■ **Biología molecular del VIH**

- **Tarancon-Diez L; De Pablo-Bernal RS; Alvarez-Rios AI; Rosado-Sanchez I; Dominguez-Molina B; Genebat M; Pacheco YM; Jimenez JL; Munoz-Fernandez MA; Ruiz-Mateos E; Leal M**

CCR5+CD8 T-cell levels and monocyte activation precede the onset of acute coronary syndrome in HIV-infected patients on antiretroviral therapy
THROMBOSIS AND HAEMOSTASIS. 2017; 117(6) 1141-1149. (Article. FI: 5,627. Cuartil: 1).

- **Jimenez B; Sainz T; Diaz L; Mellado MJ; Navarro ML; Rojo P; Gonzalez-Tome MI; Prieto L; Martinez J; de Jose MI; Ramos JT; Munoz-Fernandez MA**

Low Bone Mineral Density in Vertically HIV-infected Children and Adolescents
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2017; 36(6) 578-583. (Article. FI: 2,486. Cuartil: 1).

■ **Enfermedades sistémicas de base autoinmune**

- **Frutos AR; Casas I; Rua-Figueroa I; Lopez-Longo FJ; Calvo-Alen J; Galindo M; Fernandez-Nebro A; Pego-Reigosa JM; Marques AO**

Systemic lupus erythematosus in Spanish males: a study of the Spanish Rheumatology Society Lupus Registry (RELESSER) cohort
LUPUS. 2017; 26(7) 698-706. (Article. FI: 2,454. Cuartil: 3).

■ **Infecciones en la población pediátrica**

- **Jimenez B; Sainz T; Diaz L; Mellado MJ; Navarro ML; Rojo P; Gonzalez-Tome MI; Prieto L; Martinez J; de Jose MI; Ramos JT; Munoz-Fernandez MA**

Low Bone Mineral Density in Vertically HIV-infected Children and Adolescents
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2017; 36(6) 578-583. (Article. FI: 2,486. Cuartil: 1).

- **Schomaker M; Leroy V; Wolfs T; Technau KG; Renner L; Judd A; Sawry S; Amorissani-Folquet M; Noguera-Julian A; Tanser F; Eboua F; Navarro ML; Chimbete C; Amani-Bosse C; Warszawski J; Phiri S; N'Gbeche S; Cox V; Koueta F; Giddy J; Sygnate-Sy H; Raben D; Chene G; Davies MA**

Optimal timing of antiretroviral treatment initiation in HIV-positive children and adolescents: a multiregional analysis from Southern Africa, West Africa and Europe
INTERNATIONAL JOURNAL OF EPIDEMIOLOGY. 2017; 46(2) 453-465. (Article. FI: 7,738. Cuartil: 1).

■ **Regulación y Homeostasis Inmune en Patologías relacionadas con el Sistema Inmunológico**

- **Sobrino-Fernandez E; Campos-Dominguez M; Gregorio-Hernandez R; Huerta-Aragones J; Belendez-Bieler C; Lancharro-Zapata A; Franco-Fernandez ML; Bernardo-Atienza B; Sanchez-Luna M**

Kaposiform Hemangioendothelioma Presenting as Hydrops Fetalis
PEDIATRIC DERMATOLOGY. 2017; 34(3) E128-E129. (Article. FI: 0,99. Cuartil: 4).

- **Horcajada-Reales C; Munoz LGR; Suarez-Fernandez R; Campos-Dominguez M**

Two cases of asymmetric papules
JOURNAL OF FAMILY PRACTICE. 2016; 65(11). (Editorial Material. FI: 0,664. Cuartil: 4).

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ *Oncología interdisciplinaria y bio-tecnológica*

- **Rancan L; Paredes SD; Huerta L; Casanova J; Guzman J; Garutti I; Gonzalez-Aragoneses F; Simon C; Vara E**
Chemokine Involvement in Lung Injury Secondary to Ischaemia/Reperfusion
LUNG. 2017; 195(3) 333-340. (Article. FI: 1,915. Cuartil: 3).
- **Arteaga AS; Orue-Echebarria MI; Zarain L; Lusilla A; Martinez CM; Moreno A; Cuadrado M; Rey C; Diaz MDP; Leyte MG; Turegano FJ**
Acute bleeding from pseudoaneurysms following liver and pancreatobiliary surgery
EUROPEAN JOURNAL OF TRAUMA AND EMERGENCY SURGERY. 2017; 43(3) 307-311. (Article. FI: 0,895. Cuartil: 3).
- **Asencio JM; Garcia-Sabrido JL; Lopez-Baena JA; Ohnedilla L; Peligros I; Lozano P; Morales-Taboada A; Fernandez-Mena C; Steiner MA; Sola E; Perez-Pena JM; Herrero M; Laso J; Lisbona C; Banares R; Casanova J**
Preconditioning by portal vein embolization modulates hepatic hemodynamics and improves liver function in pigs with extended hepatectomy
SURGERY. 2017; 161(6) 1489-1501. (Article. FI: 3,904. Cuartil: 1).
- **Kovaleva A; Irishina N; Pereira A; Cuesta-Guardiola T; Ortiz-Quintana L**
Methotrexate-treated ectopic pregnancy: beta human chorionic gonadotropin serum changes as a success predictor using a mathematical model validation
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY. 2017; 210. 35-38. (Article. FI: 1,666. Cuartil: 3).
- **Turegano FJ**
Focus on acute care surgery
EUROPEAN JOURNAL OF TRAUMA AND EMERGENCY SURGERY. 2017; 43(3) 285-286. (Editorial Material. FI: 0,895. Cuartil: 3).

■ *Oncología médica traslacional y terapia individualizada del cáncer*

- **Hidalgo M; Alvarez R; Gallego J; Guillen-Ponce C; Laquente B; Macarulla T; Munoz A; Salgado M; Vera R; Adeva J; Ales I; Arevalo S; Blazquez J; Calsina A; Carmona A; de Madaria E; Diaz R; Diez L; Fernandez T; de Paredes BG; Gallardo ME; Gonzalez I; Hernandez O; Jimenez P; Lopez A; Lopez C; Lopez-Rios F; Martin E; Martinez J; Martinez A; Montans J; Pazo R; Plaza JC; Peiro I; Reina JJ; Sanjuanbenito A; Yaya R; Carrato A**
Consensus guidelines for diagnosis, treatment and follow-up of patients with pancreatic cancer in Spain
CLINICAL & TRANSLATIONAL ONCOLOGY. 2017; 19(6) 667-681. (Article. FI: 2,353. Cuartil: 3).
 - **Provencio M; Sabin P; Gomez-Codina J; Torrente M; Calvo V; Llanos M; Guma J; Quero C; Blasco A; Cruz MA; Aguiar D; Garcia-Arroyo F; Lavernia J; Martinez N; Morales M; Saez-Cusi A; Rodriguez D; de la Cruz L; Sanchez JJ; Rueda A**
Impact of treatment in long-term survival patients with follicular lymphoma: A Spanish Lymphoma Oncology Group registry
PLOS ONE. 2017; 12(5). (Article. FI: 2,806. Cuartil: 1).
 - **Gonzalez-Cao M; Arance A; Piulats JM; Marquez-Rodas I; Manzano JL; Berrocal A; Crespo G; Rodriguez D; Perez-Ruiz E; Berciano M; Soria A; Castano AG; Espinosa E; Montagut C; Alonso L; Puertolas T; Aguado C; Royo MA; Blanco R; Rodriguez JF; Munoz E; Mut P; Barron F; Martin-Algarra S**
Pembrolizumab for advanced melanoma: experience from the Spanish Expanded Access Program
CLINICAL & TRANSLATIONAL ONCOLOGY. 2017; 19(6) 761-768. (Article. FI: 2,353. Cuartil: 3).
 - **del Alba AG; Arranz JA; Puente J; Mendez-Vidal MJ; Gallardo E; Grande E; Perez-Valderrama B; Gonzalez-Billalabeitia E; Lazaro-Quintela M; Pinto A; Lainez N; Piulats JM; Esteban E; Rey JPM; Garcia JA; Suarez C**
Recent advances in genitourinary tumors: A review focused on biology and systemic treatment
CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY. 2017; 113. 171-190. (Review. FI: 4,971. Cuartil: 1).
 - **Prat A; Lluch A; Turnbull AK; Dunbier AK; Calvo L; Albanell J; de la Haba-Rodriguez J; Arcusa A; Chacon JI; Sanchez-Rovira P; Plazaola A; Munoz M; Pare L; Parker JS; Ribelles N; Jimenez B; Bin Aiderus AA; Caballero R; Adamo B; Dowsett M; Carrasco E; Martin M; Dixon JM; Perou CM; Alba E**
A PAM50-Based Chemoendocrine Score for Hormone Receptor-Positive Breast Cancer with an Intermediate Risk of Relapse
CLINICAL CANCER RESEARCH. 2017; 23(12) 3035-3044. (Article. FI: 9,619. Cuartil: 1).
 - **Custodio A; Carmona-Bayonas A; Jimenez-Fonseca P; Sanchez ML; Viudez A; Hernandez R; Cano JM; Echavarria I; Pericay C; Mangas M; Visa L; Buxo E; Garcia T; Palomo AR; Mancenido FA; Lacalle A; Macias I; Azkarate A; Ramchandani A; Montes AF; Lopez C; Longo F; Bayona RS; Limon ML; Diaz-Serrano A; Hurtado A; Madero R; Gomez C; Gallego J**
Nomogram-based prediction of survival in patients with advanced oesophagogastric adenocarcinoma receiving first-line chemotherapy: a multicenter prospective study in the era of trastuzumab
BRITISH JOURNAL OF CANCER. 2017; 116(12) 1526-1535. (Article. FI: 6,176. Cuartil: 1).
 - **Aapro M; De Laurentiis M; Rea D; Rocha JEB; Elizalde R; Landherr L; Linderholm B; Mamounas E; Markopoulos C; Neven P; Petrovsky A; Rouzier R; Smit V; Svedman C; Schneider D; Thomssen C; Martin M**
The MAGIC survey in hormone receptor positive (HR+), HER2-negative (HER2-) breast cancer: When might multigene assays be of value?
BREAST. 2017; 33. 191-199. (Article. FI: 2,801. Cuartil: 1).
 - **Climent MA; Torregrosa MD; Vazquez S; Girones R; Arranz JA**
Aged patients with metastatic castration resistant prostate cancer: Should we treat with chemotherapy?
CANCER TREATMENT REVIEWS. 2017; 55. 173-180. (Review. FI: 8,589. Cuartil: 1).
 - **Pellicer M; Garcia-Gonzalez X; Garcia MI; Robles L; Gravalos C; Garcia-Alfonso P; Pachon V; Longo F; Martinez V; Blanco C; Iglesias I; Sanjurjo M; Lopez-Fernandez LA**
Identification of new SNPs associated with severe toxicity to capecitabine
PHARMACOLOGICAL RESEARCH. 2017; 120. 133-137. (Article. FI: 4,48. Cuartil: 1).
- ### ■ *Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético*
- **Vazquez L; Salavert M; Gayoso J; Lizasoain M; Camps IR; Di Benedetto N**
Delphi-based study and analysis of key risk factors for invasive fungal infection in haematological patients
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2017; 30(2) 103-117. (Article. FI: 0,75. Cuartil: 4).

- **Cela E; Bellon JM; de la Cruz M; Belendez C; Berrueto R; Ruiz A; Elorza I; de Heredia CD; Cervera A; Valles G; Salinas JA; Coll MT; Bermudez M; Prudencio M; Argiles B; Vecilla C**
National registry of hemoglobinopathies in Spain (REPHem)
PEDIATRIC BLOOD & CANCER. 2017; 64(7). (Article. FI: 2,513. Cuartil: 1).
- **Sobrino-Fernandez E; Campos-Dominguez M; Gregorio-Hernandez R; Huerta-Aragones J; Belendez-Bieler C; Lancharro-Zapata A; Franco-Fernandez ML; Bernardo-Atienza B; Sanchez-Luna M**
Kaposiform Hemangioendothelioma Presenting as Hydrops Fetalis
PEDIATRIC DERMATOLOGY. 2017; 34(3) E128-E129. (Article. FI: 0,99. Cuartil: 4).

■ **Oncología quirúrgica**

- **Asencio JM; Garcia-Sabrido JL; Lopez-Baena JA; Ohnedilla L; Peligros J; Lozano P; Morales-Taboada A; Fernandez-Mena C; Steiner MA; Sola E; Perez-Pena JM; Herrero M; Laso J; Lisbona C; Banares R; Casanova J**
Preconditioning by portal vein embolization modulates hepatic hemodynamics and improves liver function in pigs with extended hepatectomy
SURGERY. 2017; 161(6) 1489-1501. (Article. FI: 3,904. Cuartil: 1).

ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

■ **Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal. Fisiopatología renal**

- **Carrasco-Anton N; Lopez-Medrano F; Fernandez-Ruiz M; Carrillo E; Moreno J; Garcia-Reyne A; Perez-Ayala A; Rodriguez-Ferrero ML; Lumberras C; San-Juan R; Alvar J; Aguado JM**
Environmental Factors as Key Determinants for Visceral Leishmaniasis in Solid Organ Transplant Recipients, Madrid, Spain
EMERGING INFECTIOUS DISEASES. 2017; 23(7) 1155-1159. (Article. FI: 8,222. Cuartil: 1).

■ **Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas**

- **Asencio JM; Garcia-Sabrido JL; Lopez-Baena JA; Ohnedilla L; Peligros J; Lozano P; Morales-Taboada A; Fernandez-Mena C; Steiner MA; Sola E; Perez-Pena JM; Herrero M; Laso J; Lisbona C; Banares R; Casanova J**
Preconditioning by portal vein embolization modulates hepatic hemodynamics and improves liver function in pigs with extended hepatectomy
SURGERY. 2017; 161(6) 1489-1501. (Article. FI: 3,904. Cuartil: 1).
- **Crespo J; Calleja JL; Fernandez I; Sacristan B; Ruiz-Antoran B; Ampuero J; Hernandez-Conde M; Garcia-Samaniego J; Gea F; Buti M; Cabezas J; Lens S; Morillas RM; Salcines JR; Pascasio JM; Turnes J; Saez-Royuela F; Arenas J; Rincon D; Prieto M; Jorquera F; Ruano JJS; Navascues CA; Molina E; Moya AG; Moreno-Planas JM**
Real-World Effectiveness and Safety of Oral Combination Antiviral Therapy for Hepatitis C Virus Genotype 4 Infection
CLINICAL GASTROENTEROLOGY AND HEPATOLOGY. 2017; 15(6) 945. (Article. FI: 7,398. Cuartil: 1).
- **Aguar D; Martinez-Urbistondo D; Baroja-Mazo A; de la Mata M; Rodriguez-Peralvarez M; Rubin A; Puchades L; Serrano T; Montero J; Cuadrado A; Casafont F; Salcedo M; Rincon D; Pons JA; Herrero JI**
Real-World Multicenter Experience of Immunosuppression Minimization Among 661 Liver Transplant Recipients
ANNALS OF TRANSPLANTATION. 2017; 22. 265-275. (Article. FI: 1,252. Cuartil: 3).
- **Carrillo CF; Lens S; Llop E; Pascasio JM; Crespo J; Arenas J; Fernandez I; Baliellas C; Carrion JA; de la Mata M; Buti M; Castells L; Albillos A; Romero M; Turnes J; Pons C; Moreno-Planas JM; Moreno-Palomares JJ; Fernandez-Rodriguez C; Garcia-Samaniego J; Prieto M; Bermejo MF; Salmeron J; Badia E; Salcedo M; Herrero JI; Granados R; Ble M; Marino Z; Calleja JL**
Treatment of Hepatitis C Virus Infection in Patients With Cirrhosis and Predictive Value of Model for End-Stage Liver Disease: Analysis of Data From the Hepa-C Registry
HEPATOLOGY. 2017; 65(6) 1810-1822. (Article. FI: 13,246. Cuartil: 1).
- **Nogales O; Garcia-Lledo J; Lujan M; Nicolas D; Juanmartinena JF; Gonzalez-Suarez B; Sanchez-Ceballos F; Couto I; Olmedo J; Garfia C; Carretero C; Fernandez-Urien I; Rodriguez S; Asteizma M; Olivencia P; Masedo A; Munoz-Navas M; Merino B; Gonzalez-Asanza C**
Therapeutic impact of colon capsule endoscopy with PillCam (TM) COLON 2 after incomplete standard colonoscopy: a Spanish multicenter study
REVISTA ESPANOLA DE ENFERMEDADES DIGESTIVAS. 2017; 109(5) 322-327. (Article. FI: 1,401. Cuartil: 4).
- **Cervoni JP; Amoros A; Banares R; Montero JL; Soriano G; Weil D; Moreau R; Pavesi M; Thevenot T; Di Martino V**
Prognostic value of C-reactive protein in cirrhosis: external validation from the CANONIC cohort
EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY. 2016; 28(9) 1028-1034. (Article. FI: 1,968. Cuartil: 3).
- **Calleja JL; Crespo J; Rincon D; Ruiz-Antoran B; Fernandez I; Perello C; Gea F; Lens S; Garcia-Samaniego J; Sacristan B; Garcia-Eliz M; Llerena S; Pascasio JM; Turnes J; Torras X; Morillas RM; Llaneras J; Serra MA; Diago M; Rodriguez CF; Ampuero J; Jorquera F; Simon MA; Arenas J; Navascues CA; Banares R; Munoz R; Albillos A; Marino Z**
Effectiveness, safety and clinical outcomes of direct-acting antiviral therapy in HCV genotype 1 infection: Results from a Spanish real-world cohort
JOURNAL OF HEPATOLOGY. 2017; 66(6) 1138-1148. (Article. FI: 12,486. Cuartil: 1).
- **Yotti R; Ripoll C; Benito Y; Catalina MV; Elizaga J; Rincon D; Fernandez-Aviles E; Bermejo J; Banares R**
Left Ventricular Systolic Function Is Associated With Sympathetic Nervous Activity and Markers of Inflammation in Cirrhosis
HEPATOLOGY. 2017; 65(6) 2019-2030. (Article. FI: 13,246. Cuartil: 1).

■ **Patología del niño críticamente enfermo**

- **Santiago MJ; Lopez-Herce J; Vierge E; Castillo A; Bustinza A; Bellon JM; Sanchez A; Fernandez S**
Infection in critically ill pediatric patients on continuous renal replacement therapy
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS. 2017; 40(5) 224-229. (Article. FI: 1,169. Cuartil: 3).
- **Cortes RG; Valdovinos LR; Perez AC; Martinez JLV**
Point-of-care ultrasound in Spanish paediatric intensive care units
ANALES DE PEDIATRIA. 2017; 86(6) 344-349. (Article. FI: 1,14. Cuartil: 3).

■ **Trasplante renal experimental**

- **Fernandez CH; Rios DS; Garate MM; Fernandez ER; CanoVelasco J; Amo FH**
Laparoscopic treatment of retroperitoneal fibrosis
ARCHIVOS ESPAÑOLES DE UROLOGIA. 2017; 70(4) 468-474. (Article. FI: 0,323. Cuartil: 4).

■ **Regeneración y biomateriales en patología musculoesquelética**

- **Sanz-Ruiz P; Matas-Diez JA; Sanchez-Somolinos M; Villanueva-Martinez M; Vaquero-Martin J**
Is the Commercial Antibiotic-Loaded Bone Cement Useful in Prophylaxis and Cost Saving After Knee and Hip Joint Arthroplasty? The Transatlantic Paradox
JOURNAL OF ARTHROPLASTY. 2017; 32(4) 1095-1099. (Article. FI: 3,055. Cuartil: 1).

■ **Trastornos del metabolismo del hierro**

- **Peraita-Adrados R; Romero-Martinez J; Villoria JAGD; Lillo-Triguero L; Martinez-Gines ML**
Comorbidity of narcolepsy with cataplexy and transverse myelitis: a common autoimmune background? A case report
SLEEP MEDICINE. 2017; 33. 167-170. (Editorial Material. FI: 3,391. Cuartil: 2).

■ **Evaluación peritrasplante hepático**

- **Asencio JM; Garcia-Sabrido JL; Lopez-Baena JA; Ohnedilla L; Peligros I; Lozano P; Morales-Taboada A; Fernandez-Mena C; Steiner MA; Sola E; Perez-Pena JM; Herrero M; Laso J; Lisbona C; Banares R; Casanova J**
Preconditioning by portal vein embolization modulates hepatic hemodynamics and improves liver function in pigs with extended hepatectomy
SURGERY. 2017; 161(6) 1489-1501. (Article. FI: 3,904. Cuartil: 1).
- **Casanova J; Pineiro P; De La Gala F; Olmedilla L; Cruz P; Duque P; Garutti I**
Deep versus moderate neuromuscular block during one-lung ventilation in lung resection surgery
REVISTA BRASILEIRA DE ANESTESIOLOGIA. 2017; 67(3) 288-293. (Article. FI: 0,903. Cuartil: 4).

■ **Fisiopatología neonatal y del desarrollo**

- **Izquierdo M; Iriondo M; Ruiz C; Zeballos G; Sanchez M; Gonzalez E; Vento M; Thio M**
Survey of neonatal resuscitation practices showed post-training improvements but need to reinforce preterm management, monitoring and adrenaline use
ACTA PAEDIATRICA. 2017; 106(6) 897-903. (Article. FI: 2,043. Cuartil: 2).
- **Sobrino-Fernandez E; Campos-Dominguez M; Gregorio-Hernandez R; Huerta-Aragones J; Belendez-Bieler C; Lancharro-Zapata A; Franco-Fernandez ML; Bernardo-Atienza B; Sanchez-Luna M**
Kaposiform Hemangioendothelioma Presenting as Hydrops Fetalis
PEDIATRIC DERMATOLOGY. 2017; 34(3) E128-E129. (Article. FI: 0,99. Cuartil: 4).
- **Raiskila S; Axelin A; Toome L; Caballero S; Tandberg BS; Montiroso R; Normann E; Hallberg B; Westrup B; Ewald U; Lehtonen L**
Parents' presence and parent-infant closeness in 11 neonatal intensive care units in six European countries vary between and within the countries
ACTA PAEDIATRICA. 2017; 106(6) 878-888. (Article. FI: 2,043. Cuartil: 2).

■ **Farmacia Hospitalaria y Farmacogenómica**

- **Pellicer M; Garcia-Gonzalez X; Garcia MI; Robles L; Gravalos C; Garcia-Alfonso P; Pachon V; Longo F; Martinez V; Blanco C; Iglesias I; Sanjurjo M; Lopez-Fernandez LA**
Identification of new SNPs associated with severe toxicity to capecitabine
PHARMACOLOGICAL RESEARCH. 2017; 120. 133-137. (Article. FI: 4,48. Cuartil: 1).

■ **Nutrición Clínica**

- **Pelaez RB; Casas MNV; Compes MCC; Villares JMM; Olveira G; Perez LML; Lozano CWB; Cuadrado AM; Gonzalez CT; Gomez MAC**
Cost analysis of home parenteral nutrition in Spain
NUTRICION HOSPITALARIA. 2017; 34(2) 271-276. (Article. FI: 0,747. Cuartil: 4).

■ **Farmacología y fisiopatología vascular**

- **Gonzalez-Obeso E; Docio I; Olea E; Cogolludo A; Obeso A; Rocher A; Gomez-Nino A**
Guinea Pig Oxygen-Sensing and Carotid Body Functional Properties
FRONTIERS IN PHYSIOLOGY. 2017; 8. (Article. FI: 4,134. Cuartil: 1).

■ **Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias**

- **Mendez-Bailon M; Lopez-de-Andres A; de Miguel-Diez J; de Miguel-Yanes JM; Hernandez-Barrera V; Munoz-Rivas N; Lorenzo-Villalba N; Jimenez-Garcia R**
Chronic obstructive pulmonary disease predicts higher incidence and in-hospital mortality for atrial fibrillation. An observational study using hospital discharge data in Spain (2004-2013)
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2017; 236() 209-215. (Article. FI: 6,189. Cuartil: 1).
- **Jimenez-Trujillo I; Jimenez-Garcia R; de Miguel-Diez J; de Miguel-Yanes JM; Hernandez-Barrera V; Mendez-Bailon M; Perez-Farinos N; Salinero-Fort MA; Lopez-de-Andres A**
Incidence, characteristic and outcomes of ventilator-associated pneumonia among type 2 diabetes patients: An observational population-based study in Spain
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2017; 40. 72-78. (Article. FI: 2,96. Cuartil: 1).
- **Casanova J; Pineiro P; De La Gala F; Olmedilla L; Cruz P; Duque P; Garutti I**
Deep versus moderate neuromuscular block during one-lung ventilation in lung resection surgery
REVISTA BRASILEIRA DE ANESTESIOLOGIA. 2017; 67(3) 288-293. (Article. FI: 0,903. Cuartil: 4).
- **Rancan L; Paredes SD; Huerta L; Casanova J; Guzman J; Garutti I; Gonzalez-Aragoneses F; Simon C; Vara E**
Chemokine Involvement in Lung Injury Secondary to Ischaemia/Reperfusion
LUNG. 2017; 195(3) 333-340. (Article. FI: 1,915. Cuartil: 3).

- **de Miguel-Diez J; Jimenez-Garcia R; Hernandez-Barrera V; Jimenez-Trujillo I; de Miguel-Yanes JM; Mendez-Bailon M; Lopez-de-Andres A**
Trends in hospitalizations for community-acquired pneumonia in Spain: 2004 to 2013
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2017; 40. 64-71. (Article. FI: 2,96. Cuartil: 1).

Servicios de Apoyo a la Investigación

■ *Servicios de Apoyo a la Investigación*

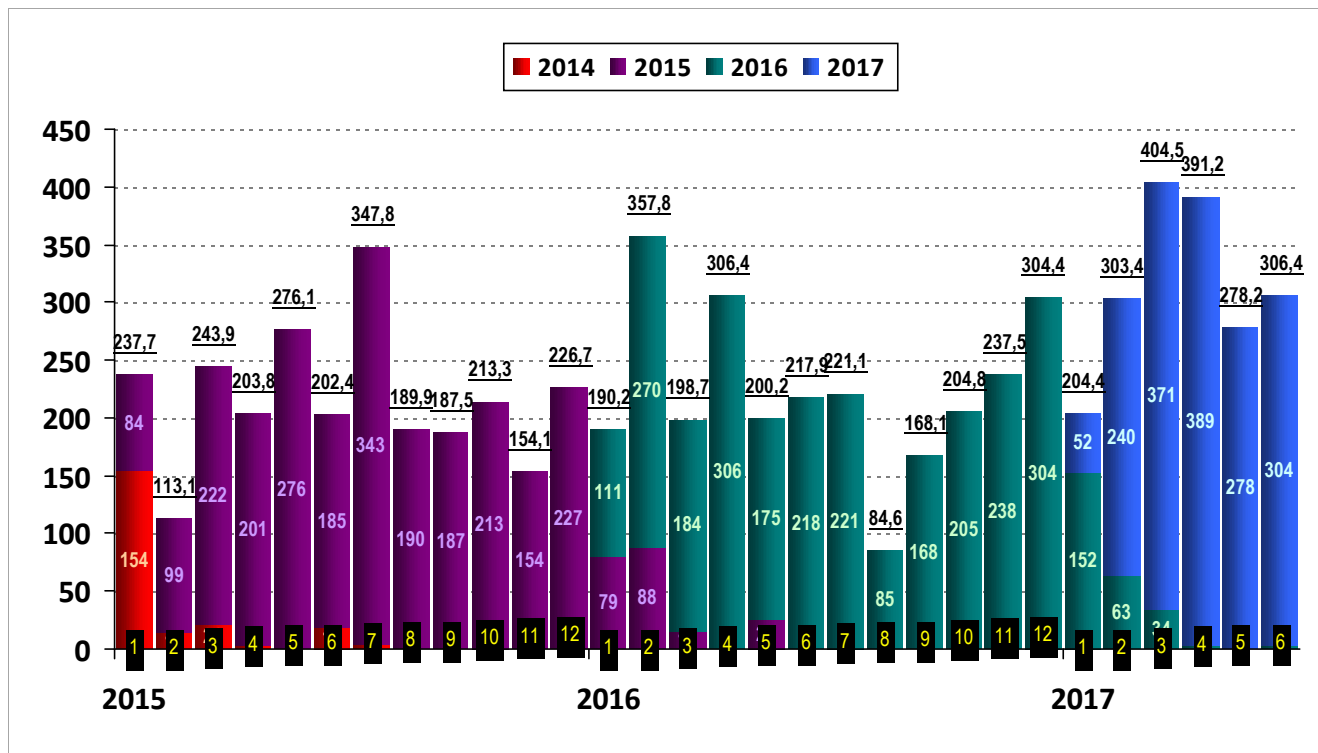
- **Santiago MJ; Lopez-Herce J; Vierge E; Castillo A; Bustinza A; Bellon JM; Sanchez A; Fernandez S**
Infection in critically ill pediatric patients on continuous renal replacement therapy
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS. 2017; 40(5) 224-229. (Article. FI: 1,169. Cuartil: 3).
- **Cela E; Bellon JM; de la Cruz M; Belendez C; Berrueto R; Ruiz A; Elorza I; de Heredia CD; Cervera A; Valles G; Salinas JA; Coll MT; Bermudez M; Prudencio M; Argiles B; Vecilla C**
National registry of hemoglobinopathies in Spain (REPHem)
PEDIATRIC BLOOD & CANCER. 2017; 64(7). (Article. FI: 2,513. Cuartil: 1).
- **Jimenez B; Sainz T; Diaz L; Mellado MJ; Navarro ML; Rojo P; Gonzalez-Tome MI; Prieto L; Martinez J; de Jose MI; Ramos JT; Munoz-Fernandez MA**
Low Bone Mineral Density in Vertically HIV-infected Children and Adolescents
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2017; 36(6) 578-583. (Article. FI: 2,486. Cuartil: 1).

INVESTIGADORES CLÍNICOS ASOCIADOS

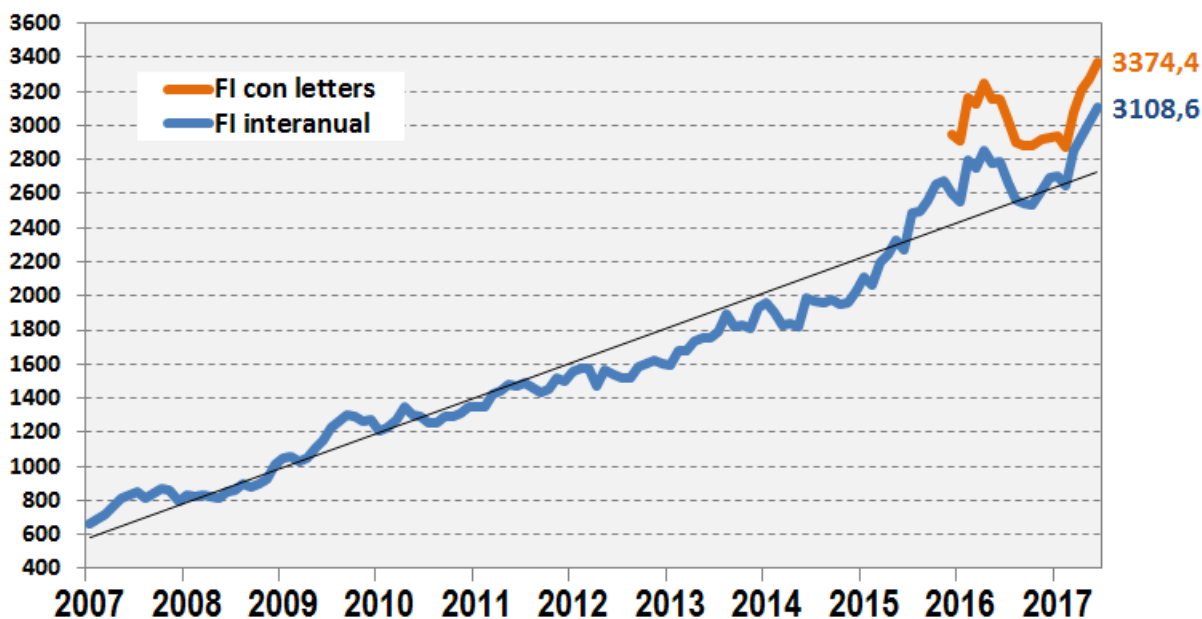
■ *Investigadores Clínicos Asociados*

- **Perez-Segura P; Palacio JE; Vazquez L; Monereo S; de las Penas R; de Icaya PM; Gravalos C; Lecube A; Blasco A; Garcia-Almeida JM; Barneto I; Goday A**
Peculiarities of the obese patient with cancer: a national consensus statement by the Spanish Society for the Study of Obesity and the Spanish Society of Medical Oncology
CLINICAL & TRANSLATIONAL ONCOLOGY. 2017; 19(6) 682-694. (Article. FI: 2,353. Cuartil: 3). Endocrinología.
- **de Domingo AJ; Garcia ER; Pardillo RM; Constanti VA; Haiek LAF; Arolad MS; Oliveras FR; Garcia CR; Ferrer GE; Romero JL**
Epidemiology and risk factors in injuries due to fall in infants under one year-old
ANALES DE PEDIATRIA. 2017; 86(6) 337-343. (Article. FI: 1,14. Cuartil: 3).
- **Mancheno M; Aristegui M; Sanudo JR**
Round and Oval Window Anatomic Variability: Its Implication for the Vibroplasty Technique
OTOLOGY & NEUROTOLOGY. 2017; 38(5) E50-E57. (Article. FI: 2,024. Cuartil: 2). Otorrinolaringología.

Factor de Impacto IiSGM



Factor de Impacto interanual



* Los datos de Factor de Impacto de 2016 y 2017 han sido calculados con el de 2016, último publicado

FI acumulado por áreas 2017

Área	Nº	FI	FI medio
ÁREA 1: INGENIERIA BIOMÉDICA	18	90,50	5,03
ÁREA 2: ENFERMEDADES CARDIOVASCULARES	44	264,81	6,02
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL	23	87,47	3,80
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA	42	249,49	5,94
ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE	35	303,34	8,67
ÁREA 6: ONCOLOGÍA TRASLACIONAL	57	290,21	5,09
ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS	78	340,65	4,37
ÁREA 8: ENFERMERÍA	2	3,58	1,79
Servicios de Apoyo a la Investigación	4	11,02	2,76
INVESTIGADORES CLÍNICOS ASOCIADOS	35	91,27	2,61

Otras publicaciones no incluidas *

* Letters y publicaciones sin factor de impacto indexadas en la WOS

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ **Ayesta A; Sousa-Casasnovas J; Martinez-Selles M**

Outpatient follow-up during the first year after heart transplantation is safe
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2017; 233(9) 94-94. (Letter. FI: 6,189. Cuartil: 1).

■ **Iglesias-Mohedano AM; Garcia-Pastor A; Vazquez-Alen P; Diaz-Otero E; Fernandez-Bullido Y; Villanueva-Osorio JA**

Factors associated with in-hospital delays in treating acute stroke with intravenous thrombolysis in a tertiary centre. Reply to a letter
NEUROLOGIA. 2017; 32(4) 274-274. (Letter. FI: 2,103. Cuartil: 3).

ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

■ **Bassetti M; Peghin M; Carnelutti A; Righi E; Merelli M; Ansaldi F; Trucchi C; Alicino C; Sartor A; Wauters J; Lagrou K; Tascini C; Menichetti F; Mesini A; De Rosa FG; Lagunes L; Rello J; Colombo AL; Vena A; Munoz P; Tumbarello**

Invasive Candida Infections in Liver Transplant Recipients: Clinical Features and Risk Factors for Mortality
TRANSPLANTATION DIRECT. 2017; 3(6). (Article. FI: . Cuartil:).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

■ **Hernandez-Florez D; Valor L**

Protein-kinase inhibitors: A new treatment pathway for autoimmune and inflammatory diseases?
REUMATOLOGIA CLINICA. 2016; 12(2) 91-99. (Article. FI: . Cuartil:).

ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

■ **Moya-Angeler J; Vaquero J; Forriol F**

Evaluation of lower limb kinetics during gait, sprint and hop tests before and after anterior cruciate ligament reconstruction
JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY. 2017; 18(2) 177-184. (Article. FI: . Cuartil:).

■ **De Prado M; Cuervas-Mons M; Golano P; Vaquero J**

Distal Metatarsal Minimal Invasive Osteotomy (DMMO) for the Treatment of Metatarsalgia
TECHNIQUES IN FOOT AND ANKLE SURGERY. 2016; 15(1) 12-18. (Article. FI: . Cuartil:).

■ **Garcia-Gonzalez X; Cabaleiro T; Herrero MJ; McLeod H; Lopez-Fernandez LA**

Clinical implementation of pharmacogenetics
DRUG METABOLISM AND PERSONALIZED THERAPY. 2017; 1(31) 9-16. (Article. FI: . Cuartil:).

■ **Rodriguez-Nunez A; Cid JLH; Calvo-Macias C; Carrillo-Alvarez A**

Do we need guidelines for pediatric resuscitation carts/trolleys/backpacks content and management?
RESUSCITATION. 2017; 114(1) E19-E20. (Letter. FI: 5,23. Cuartil: 1).

INVESTIGADORES CLÍNICOS ASOCIADOS

■ **Ruiz MAA; Alvarez-Morujó RJGO; Oviedo CM; Ruiz-Juretschke F; Leal RG; Yurrita BS**

Surgical treatment of vestibular schwannoma. Review of 420 cases
ACTA OTORRINOLARINGOLOGICA ESPANOLA. 2016; 67(4) 201-211. (Review. FI: . Cuartil:). Otorrinolaringología.

■ **Garcia KF**

Internal mammary sentinel lymph node biopsy: An effective way to search benefit patients and guide internal mammary chain irradiation
BREAST. 2017; 33. 206-206. (Letter. FI: 2,801. Cuartil: 1). Obstetricia y Ginecología.

■ **Palacios IA; Alvarez-Morujó RGO; Martínez CA; Mejías AA; Britez OA**

Postoperative Pain in Adult Tonsillectomy: Is There Any Difference Between the Technique?
INDIAN JOURNAL OF OTOLARYNGOLOGY AND HEAD & NECK SURGERY. 2017; 69(2) 187-193. (Article. FI: . Cuartil:). Otorrinolaringología.