

	Nº	FI
ÁREA 1: INGENIERÍA BIOMÉDICA		
▪ 1.01 Aplicaciones tecnológicas avanzadas y salud humana	1	2,074
▪ 1.02 Tratamiento de la señal	1	3,850
▪ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS	2	5,835
ÁREA 2: ENFERMEDADES CARDIOVASCULARES		
▪ 2.01 Historia natural de la enfermedad cardíaca	3	9,708
▪ 2.03 Electrofisiología cardíaca celular	1	3,883
▪ 2.06 Lípidos sanguíneos y riesgo cardiovascular	2	6,564
▪ 2.07 Enfermedad cerebrovascular aguda. Ictus	1	4,621
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL		
▪ 3.01 Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo	6	23,028
▪ 3.03B Enfermedades Neurológicas	1	1,733
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA		
▪ 4.01 Enfermedades infecciosas	13	28,540
▪ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas	1	2,545
ÁREA 5: PATALOGÍA DEL SISTEMA INMUNE		
▪ 5.01 Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas	1	7,932
▪ 5.03 Enfermedades sistémicas de base autoinmune	2	8,538
ÁREA 6: ONCOLOGÍA TRASLACIONAL		
▪ 6.01 Oncología interdisciplinar y bio-tecnológica	2	3,912
▪ 6.03 Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético	1	6,537
ÁREA 7: PATALOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS		
▪ 7.01 Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal. Fisiopatología renal	3	6,588
▪ 7.02 Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas	5	52,618
▪ 7.04 Patología del niño críticamente enfermo	2	4,557
▪ 7.05B Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias	4	8,988
▪ 7.07 Trasplante renal experimental	1	1,983
▪ 7.10 Regeneración y biomateriales patología musculo esquelética	1	2,199
▪ 7.25 Laboratorio de circulación artificial	1	2,766
▪ 7.27 Farmacia Hospitalaria y Farmacogenómica	3	9,090
▪ 7.28 Nutrición Clínica	4	7,737
▪ 7.29 Farmacología y fisiopatología vascular	1	9,655
▪ 7.31 Fisiopatología de la mujer, del embarazo, parto y puerperio	1	1,183
▪ 7.32 Medicina física y rehabilitación	1	4,034
ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS		
▪ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS	4	8,058

Año Index	Mes Index	AÑO Publicación	FI	Nº Pub. con FI	Pub. 1º Q	Pub. 1º D
2019	1	2018	65,88	28	7	2
2019	1	2019	147,43	34	20	4
			213,3	62	27	6

	Nº Pub	Suma FI	FI medio
Interanual con Letters	734	3.673	5,00
Interanual sin Letters	664	3.119	4,70

ÁREA 1: INGENIERÍA BIOMÉDICA

■ 1.01 Aplicaciones tecnológicas avanzadas y salud humana

- **Pena-Zalbidea, S; Huang, AYT; Kavunja, HW; Salinas, B; Desco, M; Drake, C; Woodruff, PJ; Vaquero, JJ; Swarts, BM**
Chemoenzymatic radiosynthesis of 2-deoxy-2-[F-18]fluoro-D-trehalose ([F-18]-2-FDTre): A PET radioprobe for in vivo tracing of trehalose metabolism
CARBOHYDRATE RESEARCH. 2019; 472(1) 16-22. FI: 2,074. Cuartil: 2. (Review).

■ 1.02 Tratamiento de la señal

- **Luengo, D; Rios-Munoz, G; Elvira, V; Sanchez, C; Artes-Rodriguez, A**
Hierarchical Algorithms for Causality Retrieval in Atrial Fibrillation Intracavitary Electrograms
IEEE Journal of Biomedical and Health Informatics. 2019; 23(1) 143-155. FI: 3,85. Cuartil: 1. (Article).

■ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS

- **Carretero, J; Izquierdo-Moreno, G; Vasile-Cabezas, M; Garcia-Blas, J**
Federated Identity Architecture of the European eID System
IEEE Access. 2018; 6(1) 75302-75326. FI: 3,557. Cuartil: 1. (Article).
- **Singh, DE; Carretero, J**
Combining malleability and I/O control mechanisms to enhance the execution of multiple applications
JOURNAL OF SYSTEMS AND SOFTWARE. 2019; 148(1) 21-36. FI: 2,278. Cuartil: 1. (Article).

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ 2.01 Historia natural de la enfermedad cardiaca

- **Briangos-Figuero, S; Estevez, A; Perez, ML; Martinez-Ferrer, JB; Garcia, E; Vinolas, X; Arenal, A; Alzueta, J; Basterra, N; Rodriguez, A; Lozano, I; Munoz-Aguilera, R**
Survival and arrhythmic risk among ischemic and non-ischemic heart failure patients with prophylactic implantable cardioverter defibrillator only therapy: A propensity score-matched analysis
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2019; 274(1) 163-169. FI: 4,034. Cuartil: 2. (Article).
- **de Luna, AB; Escobar-Robledo, LA; Aristizabal, D; Restrepo, DW; Mendieta, G; van Roessel, AM; Elosua, R; Bayes-Genis, A; Martinez-Selles, M; Baranchuk, A**
Atypical advanced interatrial blocks: Definition and electrocardiographic recognition
JOURNAL OF ELECTROCARDIOLOGY. 2018; 51(6) 1091-1093. FI: 1,421. Cuartil: 4. (Review).
- **Galar, A; Munoz, P; Valerio, M; Cercenado, E; Garcia-Gonzalez, X; Burillo, A; Sanchez-Somolinos, M; Juarez, M; Verde, E; Bouza, E**
Current use of daptomycin and systematic therapeutic drug monitoring: Clinical experience in a tertiary care institution
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS. 2019; 53(1) 40-48. FI: 4,253. Cuartil: 1. (Article).

■ 2.03 Electrofisiología cardiaca celular

- **Tamargo, J; Caballero, R; Delpon, E**
New drugs in preclinical and early stage clinical development in the treatment of heart failure
EXPERT OPINION ON INVESTIGATIONAL DRUGS. 2019; 28(1) 51-71. FI: 3,883. Cuartil: 1. (Article).

■ 2.06 Lípidos sanguíneos y riesgo cardiovascular

- **de Miguel-Diez, J; Lopez-de-Andres, A; Jimenez-Trujillo, I; Hernandez-Barrera, V; Jimenez-Garcia, R; Lorenzo, A; Pedrajas, JM; Visona, A; Lopez-Miguel, P; Monreal, M; Adarraga, MD; Aibar, MA; Aibar, J; Alfonso, M; Amado, C; Aranda, C; Arcelus, JI; Ballaz, A; Barba, R; Barron, M; Barron-Andres, B; Bascunana, J; Blanco-Molina, A; Camon, AM; Carrasco, C; Cruz, AJ; de Miguel-Diez, J; del Toro, J; Diaz-Pedroche, MC; Diaz-Peromingo, JA; Falga, C; Fernandez-Capitan, C; Fidalgo, MA; Font, C; Font, L; Furest, I; Garcia, MA; Garcia-Bragado, F; Garcia-Morillo, M; Garcia-Ortega, A; Gavin, O; Gomez, V; Gonzalez-Martinez, J; Grau, E; Guijarro, R; Guirado, L; Gutierrez, J; Hernandez-Blasco, L; Isern, V; Jara-Palomares, L; Jaras, MJ; Jimenez, D; Jimenez, J; Jou, I; Joya, MD; Lalueza, A; Lima, J; Lobo, JL; Lopez-Jimenez, L; Lopez-Miguel, P; Lopez-Reyes, R; Lopez-Saez, JB; Lorente, MA; Lorenzo, A; Loring, M; Lumbierres, M; Madridano, O; Marchena, PJ; Martin-Martos, Monreal, M; Morales, MV; Nieto, JA; Nunez, A; Nunez, MJ; Olivares, MC; Otalora, S; Otero, R; Pedrajas, JM; Pellejero, G; Perez-Ductor, C**
Mortality after pulmonary embolism in patients with diabetes. Findings from the RIETE registry
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2019; 59(1) 46-52. FI: 3,282. Cuartil: 1. (Article).
- **Munoz-Rivas, N; Jimenez-Garcia, R; Mendez-Bailon, M; Hernandez-Barrera, V; de Miguel-Diez, J; Lorenzo-Villalba, N; de Miguel-Yanes, JM; Lopez-de-Andres, A**
Type 2 diabetes increases the risk of hospital admission for heart failure and reduces the risk of in hospital mortality in Spain (2001-2015)
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2019; 59(1) 53-59. FI: 3,282. Cuartil: 1. (Article).

■ 2.07 Enfermedad cerebrovascular aguda. Ictus

- **Zapata-Wainberg, G; Masjuan, J; Quintas, S; Ximenez-Carrillo, A; Pastor, AG; Zabaleta, MM; Cardona, P; Guerrero, MMF; Llull, L; Fernandez, LB; Rodrigo, MC; Egido, J; Serena, J; Vivancos, J; Res ANITA-FA Study**
The neurologist's approach to cerebral infarct and transient ischaemic attack in patients receiving anticoagulant treatment for non-valvular atrial fibrillation: ANITA-FA study
EUROPEAN JOURNAL OF NEUROLOGY. 2019; 26(2) 230-237. FI: 4,621. Cuartil: 1. (Article).

ÁREA 3: NEUROCIENCIA Y SALUD MENTAL

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

- **Boloc, D; Gortat, A; Cheng-Zhang, JQ; Garcia-Cerro, S; Rodriguez, N; Parellada, M; Saiz-Ruiz, J; Cuesta, MJ; Gasso, P; Lafuente, A; Bernardo, M; Mas, S**
Improving pharmacogenetic prediction of extrapyramidal symptoms induced by antipsychotics
Translational Psychiatry. 2018; 8() - FI: 4,691. Cuartil: 1. (Article).
- **Diaz-Caneja, CM; Cervilla, JA; Haro, JM; Arango, C; de Portugal, E**
Cognition and functionality in delusional disorder
EUROPEAN PSYCHIATRY. 2019; 55() 52-60. FI: 4,129. Cuartil: 1. (Article).
- **Garcia-Cabeza, I; Diaz-Caneja, CM; Ovejero, M; de Portugal, E**
Adherence, insight and disability in paranoid schizophrenia
PSYCHIATRY RESEARCH. 2018; 270() 274-280. FI: 2,223. Cuartil: 2. (Article).
- **Gonzalez-Penas, J; Costas, J; Villamayor, MJG; Xu, B**
Enrichment of rare genetic variants in astrocyte gene enriched co-expression modules altered in postmortem brain samples of schizophrenia
NEUROBIOLOGY OF DISEASE. 2019; 121() 305-314. FI: 5,227. Cuartil: 1. (Article).
- **Jaen-Moreno, MJ; Feu, N; Redondo-Ecija, J; Montiel, FJ; Gomez, C; del Pozo, GI; Alcalá, JA; Gutierrez-Rojas, L; Balanza-Martinez, V; Chauca, GM; Carrion, L; Osuna, MI; Sanchez, MD; Caro, I; Ayora, M; Valdivia, F; Lopez, MS; Poyato, JM; Sarramea, F**
Smoking cessation opportunities in severe mental illness (tobacco intensive motivational and estimate risk TIMER): study protocol for a randomized controlled trial
Trials. 2019; 20() - FI: 2,067. Cuartil: 3. (Article).
- **Martinuzzi, E; Barbosa, S; Daoudlarian, D; Ali, WBH; Gilet, C; Fillatre, L; Khalfallah, O; Troudet, R; Jamain, S; Fond, G; Sommer, I; Leucht, S; Dazzan, P; McGuire, P; Arango, C; Diaz-Caneja, CM; Fleischhacker, W; Rujescu, D; Glenthøj, B; Winter, I; Kahn, RS; Yolken, R; Lewis, S; Drake, R; Davidovic, L; Leboyer, M; Glaichenhaus, N; Kahn, RS; van Rossum, IW; Leucht, S; McGuire, P; Lewis, SW; Leboyer, M; Arango, C; Dazzan, P; Drake, R; Heres, S; Diaz-Caneja, CM; Rujescu, D; Weiser, M; Galderisi, S; Glenthøj, B; Eijkemans, MJG; Fleischhacker, WW; Kapur, S; Sommer, IE; OPTiMiSE Study Grp**
Stratification and prediction of remission in first-episode psychosis patients: the OPTiMiSE cohort study
Translational Psychiatry. 2019; 9() - FI: 4,691. Cuartil: 1. (Article).

■ 3.03B Enfermedades Neurológicas

- **Garcia-Dominguez, JM; Martinez-Gines, ML; Carmona, O; Caminero, AB; Prefasi, D; Maurino, J; Ballesteross, J; Ares, A; Arnal, C; Carcelen, M; Cannon, O; Eguia, P; Fernandez, MD; Ginestal, R; Lacruz, L; Llana, M; de Silanes, CL; Martin, G; Navarro, L; Romero, B; Seral, M; Solar, M; W-IMPACT Clinical Investigators**
Measuring burden in caregivers of people with multiple sclerosis: psychometric properties of the CSI questionnaire
Patient Preference and Adherence. 2019; 13() 101-106. FI: 1,733. Cuartil: 2. (Article).

ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

■ 4.01 Enfermedades infecciosas

- **ALONSO FERNANDEZ, BEATRIZ; PEREZ GRANDA, MARIA JESUS; RODRÍGUEZ HUERTA, ANA MARÍA; RODRÍGUEZ GONZÁLEZ, CARMEN GUADALUPE; BOUZA SANTIAGO, EMILIO**
The optimal ethanol lock therapy regimen for treatment of biofilm-associated catheter infections: an in-vitro study
JOURNAL OF HOSPITAL INFECTION. 2018; 100(3) 187-195. FI: 3,354. Cuartil: 1. (Article).
- **Bordallo-Cardona, MA; Agnelli, C; Gomez-Nunez, A; Sanchez-Carrillo, C; Bouza, E; Munoz, P; Escribano, P; Guinea, J**
MSH2 Gene Point Mutations Are Not Antifungal Resistance Markers in Candida glabrata
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY. 2019; 63(1) - FI: 4,255. Cuartil: 1. (Article).
- **Bouza, E; Burillo, A; Munoz, P; Valerio, M; Barrio, JM; Hortal, J; Cuerpo, G; Perez-Granda, MJ**
Do lower respiratory tract samples contribute to the assessment of carriage of Staphylococcus aureus in patients undergoing mechanical ventilation after major heart surgery?
PLoS One. 2018; 13(12) - FI: 2,766. Cuartil: 1. (Article).
- **Canton, R; Loza, E; Aznar, J; Barron-Aduriz, R; Calvo, J; Castillo, FJ; Cercenado, E; Cisterna, R; Gonzalez-Romo, F; Lopez-Hontangas, JL; Suarez-Barrenechea, AI; Tubau, F; Molloy, B; Lopez-Mendoza, D; SMART Spain Working Grp**
Antimicrobial susceptibility trends and evolution of isolates with extended spectrum beta-lactamases among Gram-negative organisms recovered during the SMART study in Spain (2011-2015)
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31(2) 136-145. FI: 0,605. Cuartil: 4. (Article).
- **Cercenado, E**
Highlights at the 27th Congress of the European Society of Clinical Microbiology and Infectious Diseases, 2017
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31() 9-13. FI: 0,605. Cuartil: 4. (Editorial Material).
- **Espinel-Ingroff, A; Turnidge, J; Alastruey-Izquierdo, A; Botterel, F; Canton, E; Castro, C; Chen, YC; Chen, Y; Chryssanthou, E; Dannaoui, E; Garcia-Effron, G; Gonzalez, GM; Govender, NP; Guinea, J; Kidd, S; Lackner, M; Lass-Flörl, C; Linares-Sicilia, MJ; Lopez-Soria, L; Magobo, R; Pelaez, T; Quindos, G; Rodriguez-Iglesia, MA; Ruiz, MA; Sanchez-Reus, F; Sanguinetti, M; Shields, R; Szveda, P; Tortorano, A; Wengenack, NL; Bramati, S; Cavanna, C; DeLuca, C; Gelmi, M; Grancini, A; Lombardi, G; Meletiadis, J; Negri, CE; Passera, M; Peman, J; Prigitano, A; Sala, E; Tejada, M**
Method-Dependent Epidemiological Cutoff Values for Detection of Triazole Resistance in Candida and Aspergillus Species for the Sensititre YeastOne Colorimetric Broth and Etest Agar Diffusion Methods
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY. 2019; 63(1) - FI: 4,255. Cuartil: 1. (Article).

- **Fenoll, A; Ardanuy, C; Linares, J; Cercenado, E; Marco, F; Fleites, A; Rodriguez-Mayo, M; Lopez-Hontangas, JL; Palop, B; Aller, AI; Buendia, B; Mendez, C; Cifuentes, I; ODIN Study Grp**
Serotypes and genotypes of *S. pneumoniae* isolates from adult invasive disease in Spain: A 5-year prospective surveillance after pediatric PCV13 licensure. The ODIN study
VACCINE. 2018; 36(52) 7993-8000. FI: 3,285. Cuartil: 2. (Article).
- **Galar, A; Munoz, P; Valerio, M; Cercenado, E; Garcia-Gonzalez, X; Burillo, A; Sanchez-Somolinos, M; Juarez, M; Verde, E; Bouza, E**
Current use of daptomycin and systematic therapeutic drug monitoring: Clinical experience in a tertiary care institution
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS. 2019; 53(1) 40-48. FI: 4,253. Cuartil: 1. (Article).
- **Garcia, MJG; Kestler, M; Munoz, P; Bouza, E**
Severe bacterial non-AIDS infections in HIV women
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31(6) 546-549. FI: 0,605. Cuartil: 4. (Editorial Material).
- **Ramos, A; Blanes, M; Segovia, J; Munoz, P; Salavert, M; Bouza, E**
A young patient with fever after heart transplantation
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31(5) 443-451. FI: 0,605. Cuartil: 4. (Editorial Material).
- **Reigadas, E; Olmedo, M; Valerio, M; Vazquez-Cuesta, S; Alcalá, L; Marin, M; Munoz, P; Bouza, E**
Fecal microbiota transplantation for recurrent *Clostridium difficile* infection: Experience, protocol, and results
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31(5) 411-418. FI: 0,605. Cuartil: 4. (Article).
- **Valerio, M; Lopez-Medrano, F; Regalado-Artamendi, I; Munoz, P; Aguado, JM; Bouza, E**
A patient with a rapidly lethal pneumonia after a visit to a touristic area in rural Leon (Spain)
REVISTA ESPANOLA DE QUIMIOTERAPIA. 2018; 31(4) 367-373. FI: 0,605. Cuartil: 4. (Editorial Material).
- **Zamora-Cintas, M; Marin, M; Quiroga, L; Martinez, A; Fernandez-Chico, MA; Bouza, E; Rodriguez-Sanchez, B; Alcalá, L**
Identification of *Porphyromonas* isolates from clinical origin using MALDI-TOF Mass Spectrometry
ANAEROBE. 2018; 54() 197-200. FI: 2,742. Cuartil: 2. (Article).

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

- **Jimenez-Sousa, MA; Berenguer, J; Fernandez-Rodriguez, A; Medrano, LM; Aldamiz-Echevarria, T; Perez-Latorre, L; Diez, C; Martin-Vicente, M; Gutierrez-Rivas, M; Martinez, I; Resino, S**
Genetic variants upstream of TNFAIP3 in the 6q23 region are associated with liver disease severity in HIV/HCV-coinfected patients: A cross-sectional study
INFECTION GENETICS AND EVOLUTION. 2019; 67() 112-120. FI: 2,545. Cuartil: 3. (Article).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

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

- **Martinez-Quiles, N; Goldbach-Mansky, R**
Updates on autoinflammatory diseases
CURRENT OPINION IN IMMUNOLOGY. 2018; 55() 97-105. FI: 7,932. Cuartil: 1. (Review).

■ **5.03 Enfermedades sistémicas de base autoinmune**

- **Gratacos, J; Pontes, C; Juanola, X; Sanz, J; Torres, F; Avendano, C; Vallano, A; Calvo, G; de Miguel, E; Sanmarti, R; Almirall, M; Aparicio, M; Sellas, A; Vives, R; Albinana, N; Moreno, M; Clavaguera, T; Torre-Alonso, JC; Veroz, R; Rodriguez-Lozano, C; Linares, LF; Urruticoechea, A; Collantes, E; Morla, RM; Reina, D; Cuende, E; Zarco, P; Fernandez-Espartero, MC; Garcia-Vicuna, R; Montilla, CA; Villalba, A; Pascual, D; Campos, C; Juan, A; Ariza, R; Diaz-Miguel, C; Maqueda, M; Fernandez-Dapica, MP; Fernandez-Prada, M; Battle, E; Gonzalez-Fernandez, C; Queiro, R; REDES-TNF Investigators**
Non-inferiority of dose reduction versus standard dosing of TNF-inhibitors in axial spondyloarthritis
ARTHRITIS RESEARCH & THERAPY. 2019; 21() -. FI: 4,269. Cuartil: 2. (Article).
- **Narvaez, J; Borrell, H; Sanchez-Alonso, F; Rua-Figueroa, I; Lopez-Longo, FJ; Galindo-Izquierdo, M; Calvo-Alen, J; Fernandez-Nebro, A; Olive, A; Andreu, JL; Martinez-Taboada, V; Nolla, JM; Pego-Reigosa, JM; RELESSER Study Grp**
Primary respiratory disease in patients with systemic lupus erythematosus: data from the Spanish rheumatology society lupus registry (RELESSER) cohort
ARTHRITIS RESEARCH & THERAPY. 2018; 20() -. FI: 4,269. Cuartil: 2. (Article).

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ **6.01 Oncología interdisciplinar y bio-tecnológica**

- **Fuentes, FT; Diaz, DP**
Teaching courses in the management of visceral trauma
CIRUGIA ESPANOLA. 2018; 96(10) 606-611. FI: 0,841. Cuartil: 4. (Article).
- **Mattiucci, GC; Morganti, AG; Cellini, F; Buwenge, M; Casadei, R; Farioli, A; Alfieri, S; Arcelli, A; Bertini, F; Calvo, FA; Cammelli, S; Fuccio, L; Giaccherini, L; Guido, A; Herman, JM; Macchia, G; Maidment, BW; Miller, RC; Minni, F; Regine, WF; Reni, M; Partelli, S; Falconi, M; Valentini, V**
Prognostic Impact of Presurgical CA19-9 Level in Pancreatic Adenocarcinoma: A Pooled Analysis
Translational Oncology. 2019; 12(1) 1-7. FI: 3,071. Cuartil: 3. (Article).

■ 6.03 Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético

- Bazarbachi, A; Boumendil, A; Finel, H; Mohty, M; Castagna, L; Blaise, D; Peggs, KS; Afanasyev, B; Diez-Martin, JL; Corradini, P; Michonneau, D; Robinson, S; Gutierrez Garcia, G; Bonifazi, F; Yakoub-Agha, I; Gulbas, Z; Bloor, A; Delage, J; Esquirol, A; Malladi, R; Scheid, C; El-Cheikh, J; Ghesquieres, H; Montoto, S; Dreger, P; Sureda, A

Brentuximab vedotin for recurrent Hodgkin lymphoma after allogeneic hematopoietic stem cell transplantation: A report from the EBMT Lymphoma Working Party
CANCER. 2019; 125(1) 90-98. FI: 6,537. Cuartil: 1. (Article).

ÁREA 7: PATALOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

■ 7.01 Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal.

Fisiopatología renal

- Galar, A; Munoz, P; Valerio, M; Cercenado, E; Garcia-Gonzalez, X; Burillo, A; Sanchez-Somolinos, M; Juarez, M; Verde, E; Bouza, E
Current use of daptomycin and systematic therapeutic drug monitoring: Clinical experience in a tertiary care institution
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS. 2019; 53(1) 40-48. FI: 4,253. Cuartil: 1. (Article).
- Garcia-Prieto, A; Goicoechea, M; Linares, T; Panizo, N; de Vinuesa, MSG; Verdalles, U; Verde, E; de Jose, AP; Luno, J
Impact of anticoagulation and platelet antiaggregation on anaemia and haemorrhagic events in patients with chronic kidney disease stages 3 and 4
MEDICINA CLINICA. 2018; 151(12) 476-480. FI: 1,168. Cuartil: 3. (Article).
- Mencia, JA; Vega, A; Abad, S; Caro, CR; Verdalles, U; Gomez, JML
Influence of calcium concentration in haemodialysis fluid on blood pressure control
NEFROLOGIA. 2019; 39(1) 44-49. FI: 1,167. Cuartil: 4. (Article).

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

- Banares, R; Bernardi, M
Long-term albumin administration in patients with decompensated cirrhosis. It is time for a reappraisal
LIVER INTERNATIONAL. 2019; 39(1) 45-48. FI: 4,5. Cuartil: 1. (Editorial Material).
- Hernandez-Gea, V; Procopet, B; Giraldez, A; Amitrano, L; Villanueva, C; Thabut, D; Ibanez-Samaniego, L; Silva-Junior, G; Martinez, J; Genesca, J; Bureau, C; Trebicka, J; Llop, E; Laleman, W; Palazon, JM; Castellote, J; Rodrigues, S; Gluud, LL; Ferreira, CN; Barcelo, R; Canete, N; Rodriguez, M; Ferlitsch, A; Mundi, JL; Gronbaek, H; Hernandez-Guerra, M; Sassatelli, R; Dell'Era, A; Senzolo, M; Abrales, JG; Romero-Gomez, M; Zipprich, A; Casas, M; Masnou, H; Primignani, M; Krag, A; Nevens, F; Calleja, JL; Jansen, C; Robic, MA; Conejo, I; Catalina, MV; Albillos, A; Rudler, M; Alvarado, E; Guardascione, MA; Tantau, M; Bosch, J; Torres, F; Garcia-Pagan, JC; Fischer, P; Stefanescu, H; Pop, A; Laursen, SB; Turon, F; Baiges, A; Berbel, C; Cerda, E; Tellez, L; Allegretti, G; Macedo, G; Haldrup, D; Santos, P; Moura, M; Reis, D; Meireles, L; Sousa, P; Alexandrino, P; Navascues, C; Augustin, S; La Mura, V; Banares, R; Diaz, R; Gomez, ML; Ripoll, C; Int Variceal Bleeding
Preemptive-TIPS Improves Outcome in High-Risk Variceal Bleeding: An Observational Study
HEPATOLOGY. 2019; 69(1) 282-293. FI: 14,079. Cuartil: 1. (Article).
- Lozano, HM; Rincon, ON; Marin, CN; Alonso, AC; Lledo, JG; Viso, LM; Marin-Jimenez, I
Retrograde single-balloon enteroscopy for the removal of a mollusc shell retained in the ileum of a patient with active Crohn's disease
ENDOSCOPY. 2019; 51(1) 14-15. FI: 6,629. Cuartil: 1. (Editorial Material).
- Puig, I; Lopez-Ceron, M; Arnau, A; Rosinol, O; Cuatrecasas, M; Herreros-de-Tejada, A; Ferrandez, A; Serra-Burriel, M; Nogales, O; Vida, F; de Castro, L; Lopez-Vicente, J; Vega, P; Alvarez-Gonzalez, MA; Gonzalez-Santiago, J; Hernandez-Conde, M; Diez-Redondo, P; Rivero-Sanchez, L; Gimeno-Garcia, AZ; Burgos, A; Garcia-Alonso, FJ; Bustamante-Balen, M; Martinez-Bauer, E; Penas, B; Pellise, M; EndoCAR Grp; Spanish Gastroenterological Assoc; Spanish Digestive Endoscopy Soc
Accuracy of the Narrow-Band Imaging International Colorectal Endoscopic Classification System in Identification of Deep Invasion in Colorectal Polyps
GASTROENTEROLOGY. 2019; 156(1) 75-87. FI: 20,773. Cuartil: 1. (Article).
- Taxonera, C; Ponferrada, A; Riestra, S; Bermejo, F; Saro, C; Martin-Arranz, MD; Cabriada, JL; Barreiro-de Acosta, M; de Castro, ML; Lopez-Serrano, P; Barrio, J; Suarez, C; Iglesias, E; Arguelles-Arias, F; Ferrer, I; Marin-Jimenez, I; Hernandez-Camba, A; Bastida, G; Van Domselaar, M; Martinez-Montiel, P; Olivares, D; Rivero, M; Fernandez-Salazar, L; Nantes, O; Merino, O; Alba, C; Gisberty, JP; Martin-Rodriguez, MD; Botella, B; Carpio, D; Ceballos, D; Verdejo, C; Morales, I; Legido, J; Penate, M; Chaparro, M; Algaba, A; de Francisco, R; CONVERT Study Grp GETECCU
Serial Tuberculin Skin Tests Improve the Detection of Latent Tuberculosis Infection in Patients With Inflammatory Bowel Disease
JOURNAL OF CROHNS & COLITIS. 2018; 12(11) 1270-1279. FI: 6,637. Cuartil: 1. (Article).

■ 7.04 Patología del niño críticamente enfermo

- Fernandez, S; Santiago, MJ; Gonzalez, R; Urbano, J; Lopez, J; Solana, MJ; Sanchez, A; del Castillo, J; Lopez-Herce, J
Hemodynamic impact of the connection to continuous renal replacement therapy in critically ill children
PEDIATRIC NEPHROLOGY. 2019; 34(1) 163-168. FI: 2,627. Cuartil: 1. (Article).
- Rodriguez-Rey, R; Palacios, A; Alonso-Tapia, J; Perez, E; Alvarez, E; Coca, A; Mencia, S; Marcos, A; Mayordomo-Colunga, J; Fernandez, F; Gomez, F; Cruz, J; Ordonez, O; Llorente, A
Burnout and posttraumatic stress in paediatric critical care personnel: Prediction from resilience and coping styles
AUSTRALIAN CRITICAL CARE. 2019; 32(1) 46-53. FI: 1,93. Cuartil: 1. (Article).

■ 7.05B Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias

- de Miguel-Diez, J; Lopez-de-Andres, A; Jimenez-Trujillo, I; Hernandez-Barrera, V; Jimenez-Garcia, R; Lorenzo, A; Pedrajas, JM; Visona, A; Lopez-Miguel, P; Monreal, M; Adarraga, MD; Aibar, MA; Aibar, J; Alfonso, M; Amado, C; Aranda, C; Arcelus, JI; Ballaz, A; Barba, R; Barron, M; Barron-Andres, B; Bascunana, J; Blanco-Molina, A; Camon, AM; Carrasco, C; Cruz, AJ; de Miguel-Diez, J; del Toro, J; Diaz-Pedroche, MC; Diaz-Peromingo, JA; Falga, C; Fernandez-Capitan, C; Fidalgo, MA; Font, C; Font, L; Furest, I; Garcia, MA; Garcia-Bragado, F; Garcia-Morillo, M; Garcia-Ortega, A; Gavin, O; Gomez, V; Gonzalez-Martinez, J; Grau, E; Guijarro, R; Guirado, L; Gutierrez, J; Hernandez-Blasco, L; Isern, V; Jara-Palomares, L; Jaras, MJ; Jimenez, J; Jimenez, D; Jou, I; Joya, MD; Lalueza, A; Lima, J; Lobo, JL; Lopez-Jimenez, L; Lopez-Miguel, P; Lopez-Reyes, R; Lopez-Saez, JB; Lorente, MA; Lorenzo, A; Loring, M; Lumbierres, M; Madridano, O; Marchena, PJ; Martin-Martos, Monreal, M; Morales, MV; Nieto, JA; Nunez, A; Nunez, MJ; Olivares, MC; Otalora, S; Otero, R; Pedrajas, JM; Pellejero, G; Perez-Ductor, C;

Mortality after pulmonary embolism in patients with diabetes. Findings from the RIETE registry
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2019; 59(4) 46-52. FI: 3,282. Cuartil: 1. (Article).

- Belda, J; Ferrando, C; Garutti, I; iPROVE Network Investigators

The Effects of an Open-Lung Approach During One-Lung Ventilation on Postoperative Pulmonary Complications and Driving Pressure: A Descriptive, Multicenter National Study
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA. 2018; 32(6) 2665-2672. FI: 1,574. Cuartil: 3. (Article).

- Garutti, I; Gonzalez-Moraga, F; Sanchez-Pedrosa, G; Casanova, J; Martin-Pineiro, B; Rancan, L; Simon, C; Vara, E

The effect of anesthetic preconditioning with sevoflurane on intracellular signal-transduction pathways and apoptosis, in a lung autotransplant experimental model
Revista Brasileira de Anestesiologia. 2019; 69(1) 48-57. FI: 0,85. Cuartil: 4. (Article).

- Munoz-Rivas, N; Jimenez-Garcia, R; Mendez-Bailon, M; Hernandez-Barrera, V; de Miguel-Diez, J; Lorenzo-Villalba, N; de Miguel-Yanes, JM; Lopez-de-Andres, A

Type 2 diabetes increases the risk of hospital admission for heart failure and reduces the risk of in hospital mortality in Spain (2001-2015)
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2019; 59(4) 53-59. FI: 3,282. Cuartil: 1. (Article).

■ 7.07 Trasplante renal experimental

- Gonzalez, J; Angulo-Morales, FJ; Lledo-Garcia, E

Vascular Injury During Urologic Surgery: Somebody Call My Mother
Current Urology Reports. 2019; 20(1) -. FI: 1,983. Cuartil: 3. (Article).

■ 7.10 Regeneración y biomateriales patología musculoesquelética

- Sanchez-Perez, C; Rodriguez-Lozano, G; Rojo-Manaute, J; Vaquero-Martin, J; Chana-Rodriguez, F

3D surgical printing for preoperative planning of trabecular augments in acetabular fracture sequel
INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED. 2018; 49(4) 36-43. FI: 2,199. Cuartil: 2. (Article).

■ 7.25 Laboratorio de circulación artificial

- Bouza, E; Burillo, A; Munoz, P; Valerio, M; Barrio, JM; Hortal, J; Cuerpo, G; Perez-Granda, MJ

Do lower respiratory tract samples contribute to the assessment of carriage of Staphylococcus aureus in patients undergoing mechanical ventilation after major heart surgery?
PLoS One. 2018; 13(12) -. FI: 2,766. Cuartil: 1. (Article).

■ 7.27 Farmacia Hospitalaria y Farmacogenómica

- ALONSO FERNANDEZ, BEATRIZ; PEREZ GRANDA, MARIA JESUS; RODRÍGUEZ HUERTA, ANA MARÍA; RODRÍGUEZ GONZÁLEZ, CARMEN GUADALUPE; BOUZA SANTIAGO, EMILIO

The optimal ethanol lock therapy regimen for treatment of biofilm-associated catheter infections: an in-vitro study
JOURNAL OF HOSPITAL INFECTION. 2018; 100(3) 187-195. FI: 3,354. Cuartil: 1. (Article).

- Galar, A; Munoz, P; Valerio, M; Cercenado, E; Garcia-Gonzalez, X; Burillo, A; Sanchez-Somolinos, M; Juarez, M; Verde, E; Bouza, E

Current use of daptomycin and systematic therapeutic drug monitoring: Clinical experience in a tertiary care institution
INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS. 2019; 53(1) 40-48. FI: 4,253. Cuartil: 1. (Article).

- Rodriguez-Gonzalez, CG; Herranz-Alonso, A; Escudero-Vilaplana, V; Ais-Larisoitia, MA; Iglesias-Peinado, I; Sanjurjo-Saez, M

Robotic dispensing improves patient safety, inventory management, and staff satisfaction in an outpatient hospital pharmacy
JOURNAL OF EVALUATION IN CLINICAL PRACTICE. 2019; 25(1) 28-35. FI: 1,483. Cuartil: 3. (Article).

■ 7.28 Nutrición Clínica

- Garcia, MDD; Casas, NV; Blanco, AC; Fuster, FML; Wanden-Berghe, C; Aviles, V; Enguidanos, RA; Lopez, IF; Soria, JBM; Gonzalez, JCM; Lesmes, IB; Hernandez, JA; Villares, JMM; Soc Espanola Nutr Clinica

Nutritional management of amyotrophic lateral sclerosis: summary of recommendations
NUTRICION HOSPITALARIA. 2018; 35(5) 1243-1251. FI: 0,747. Cuartil: 4. (Article).

- Lal, S; Pironi, L; Wanten, G; Arends, J; Bozzetti, F; Cuerda, C; Joly, F; Kelly, D; Staun, M; Szczepanek, K; Van Gossum, A; Schneider, SM; Home Artificial Nutr & Chronic Int; European Soc Clinical Nutr Metab

Clinical approach to the management of Intestinal Failure Associated Liver Disease (IFALD) in adults: A position paper from the Home Artificial Nutrition and Chronic Intestinal Failure Special Interest Group of ESPEN
CLINICAL NUTRITION. 2018; 37(6) 1794-1797. FI: 5,496. Cuartil: 1. (Article).

- Rodriguez, MA; Cordeu, MPD; Alvarez, MC; Lesmes, IB; de la Camara, MM; Gimeno, CV; Arhip, L; Peris, PG; Compes, CC

Clinical and economic impact of the tauridine lock on home parenteral nutrition
NUTRICION HOSPITALARIA. 2018; 35(4) 761-766. FI: 0,747. Cuartil: 4. (Article).

- Wanden-Berghe, C; Cunill, JLP; Compes, CC; Boluda, ER; Jimenez, MIM; Candela, CG; Casas, NV; Pelaez, RB; de la Cruz, AP; Lazaro, MAP; Martos, EAS; Roman, DAD; Faedo, CM; Fontalba, MDM; Hernandez, JA; Martin, PM; Guardiola, PD; Perez, FC; Paris, AS; Orbaiz, CG; Burdiel, OSV; Folgueras, TM; Palmero, MAM; Perez, LML; Murillo, AZ; Costa, CM; Llanos, JPS; Perez, CT; Rocamora, JAI; Irigoyen, CA; Delgado, YG; Martin, CC; Gonzalez, MAP; Roca, SM; Zafra, MVG; Lopez, JMM; Baeza, BM; Marin, MG; Ortiz, CJ; de la Maza, BP; Martinez, MCG; Santaliesra, MJC; Visa, MDF; Celaya, AA; Sanchez, RS; Planella, JRU; Grp NADYA-SENPE
Home and Ambulatory Artificial Nutrition (NADYA) Report. Home Parenteral Nutrition in Spain, 2017
NUTRICION HOSPITALARIA. 2018; 35(6) 1491-1496. FI: 0,747. Cuartil: 4. (Article).

7.29 Farmacología y fisiopatología vascular

- Herrero, R; Prados, L; Ferruelo, A; Puig, F; Pandolfi, R; Guillamat-Prats, R; Moreno, L; Matute-Bello, G; Artigas, A; Esteban, A; Lorente, JA
Fas activation alters tight junction proteins in acute lung injury
THORAX. 2019; 74(1) 69-82. FI: 9,655. Cuartil: 1. (Article).

7.31 Fisiopatología de la mujer, del embarazo, parto y puerperio

- Pereira, A; Perez-Medina, T; Rodriguez-Tapia, A; Chiverto, Y; Lizarraga, S
Correlation between Anatomical Segments of the Pudendal Nerve and Clinical Findings of the Patient with Pudendal Neuralgia
GYNECOLOGIC AND OBSTETRIC INVESTIGATION. 2018; 83(6) 593-599. FI: 1,183. Cuartil: 4. (Article).

7.32 Medicina física y rehabilitación

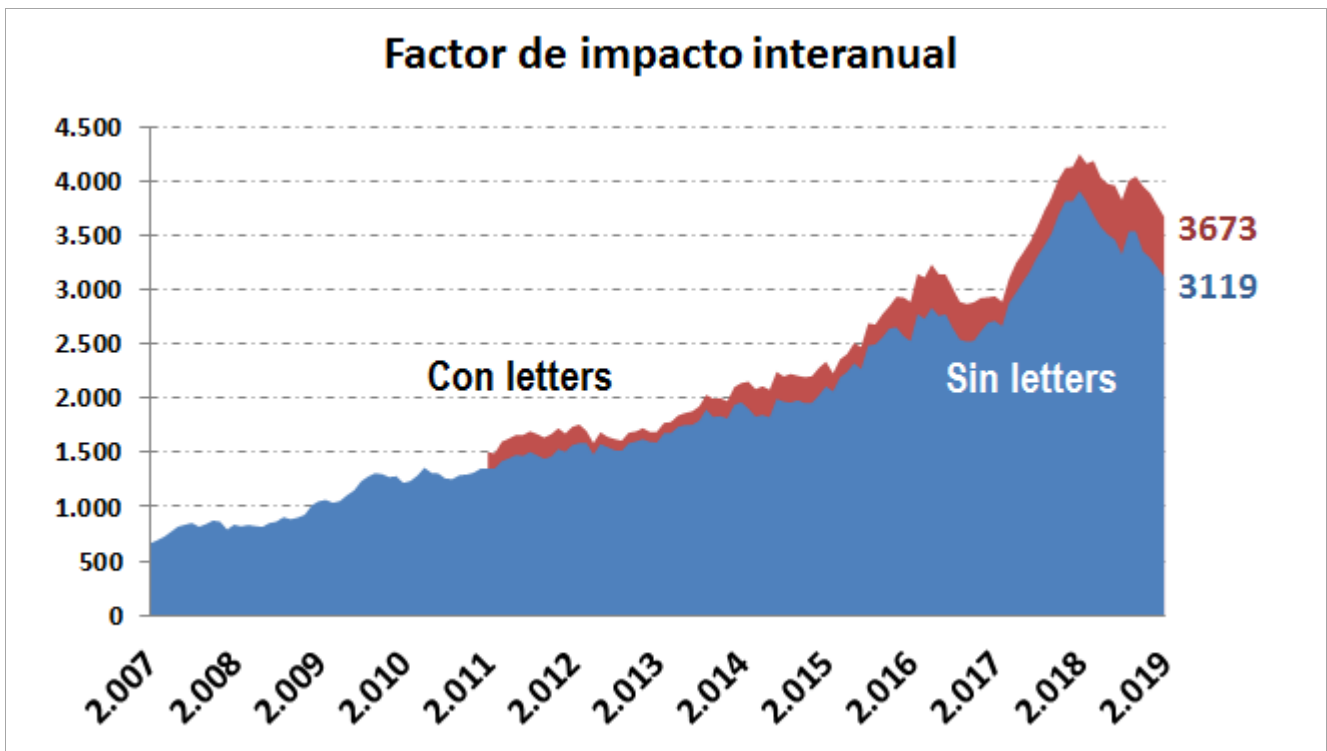
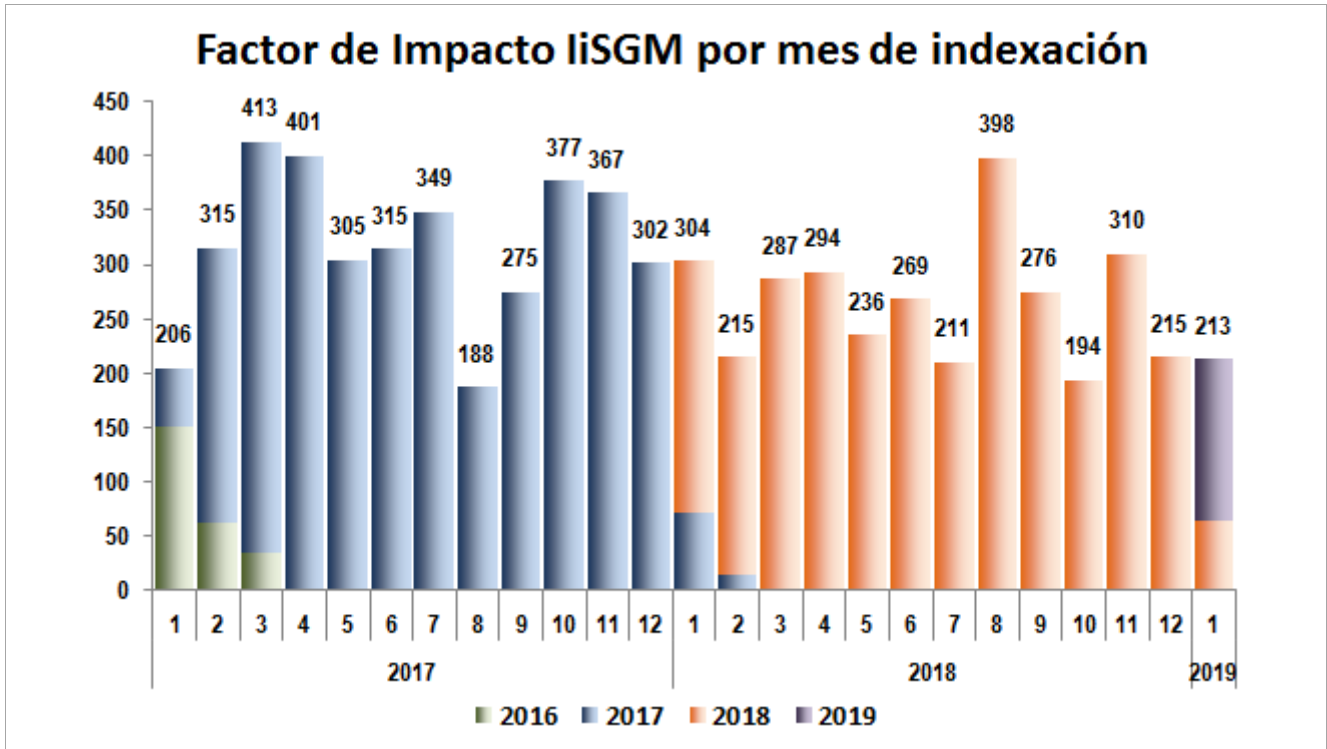
- Moghei, M; Pesah, E; Turk-Adawi, K; Supervia, M; Jimenez, FL; Schraa, E; Grace, SL
Funding sources and costs to deliver cardiac rehabilitation around the globe: Drivers and barriers
INTERNATIONAL JOURNAL OF CARDIOLOGY. 2019; 276() 278-286. FI: 4,034. Cuartil: 2. (Article).

ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS

9.50 INVESTIGADORES CLÍNICOS ASOCIADOS

- Alvarez-Calatayud, G; Guarner, F; Requena, T; Marcos, A
Diet and microbiota. Impact on health
NUTRICION HOSPITALARIA. 2018; 35() 11-15. FI: 0,747. Cuartil: 4. (Article).
- de la Fuente, FDA; Duran, MS; Alvarez, MA; Sanroman, IL; Dios, AM; Tamayo, RR; Garcia, R; Gonzalez, MS; Prieto, E; Barez, A; Escalante, F; Tejedor, A; Ballesteros, M; Cabanas, V; Capote, FJ; Couto, C; Garzon, S; Gonzalez-Pardo, M; Manteca, MVM
Subcutaneous bortezomib in newly diagnosed patients with multiple myeloma nontransplant eligible: Retrospective evaluation
SEMINARS IN HEMATOLOGY. 2018; 55(4) 189-196. FI: 3,926. Cuartil: 2. (Review).
- Martinez-Cuadron, D; Gil, C; Serrano, J; Rodriguez, G; Perez-Oteyza, J; Garcia-Boyer, R; Jimenez-Bravo, S; Vives, S; Vidriales, MB; Lavilla, E; Perez-Simon, JA; Tormo, M; Colorado, M; Bergua, J; Lopez, JA; Herrera, P; Hernandez-Campo, P; Gorrochategui, J; Primo, D; Rojas, JL; Villoria, J; Moscardo, F; Troconiz, I; Gomez, ML; Martinez-Lopez, J; Ballesteros, J; Sanz, M; Montesinos, P; Spanish PETHEMA Grp
A precision medicine test predicts clinical response after idarubicin and cytarabine induction therapy in AML patients
LEUKEMIA RESEARCH. 2019; 76() 1-10. FI: 2,319. Cuartil: 3. (Article).
- Mintegi, S; Azkunaga, B; Prego, J; Qureshi, N; Dalziel, SR; Arana-Arri, E; Acedo, Y; Martinez-Indart, L; Urkaregi, A; Salmon, N; Benito, J; Kuppermann, N; Benito, J; Waisman, Y; Osmond, M; Johnson, D; Chamberlain, J; Macias, CG; Kharbanda, A; Babl, FE; Dalziel, S; Sutter, M; Cohen, D; Lloyd, J; Duffy, E; Mahajan, P; Wang, GS; Bradin, SA; Ramirez, J; Stephenson, S; Carison, A; Craig, S; Graudins, A; Cheek, J; Dalziel, SR; Bonish, M; Van de Voorde, P; Idrissi, SH; Petrovska, A; Mercier, JC; Morin, L; Cheron, G; Szabo, E; Nagy, R; Bognar, Z; Simon, G; Balla, G; Juhasz, E; Martin, C; Koshy, R; Mc Namara, R; Waisman, Y; Amir, L; Da Dalt, L; Moretti, C; Norbedo, S; Salvatore, R; Debbia, C; Arrighini, A; Botarelli, P; Pisani, M; Ponticello, E; Tipo, E; Moll, H; Bilhota, X; Garrido, A; Gata, L; Macao, P; Lima, SC; Sa, GAE; Almeida, S; Gafencu, M; Babeu, A; Moldovan, D; Mitrofan, DM; Yanez, FJH; Andrees, AGA; Munoz, TD; Mendivil, R; Olomi, IB; Sabate, JFI; Orive, II; Roca, A; Fernandez, R; Lope, AJ; Canduela, V; Mesa, S; Bel, CGV; Millan, AB; Herrero, L; Calleja, CC; Molina, JC; Herrero, MAG
International Epidemiological Differences in Acute Poisonings in Pediatric Emergency Departments
PEDIATRIC EMERGENCY CARE. 2019; 35(1) 50-57. FI: 1,066. Cuartil: 3. (Article).

Evolución Factor de Impacto



* Los datos de Factor de Impacto de 2018 han sido calculados con el de 2017

Otras publicaciones no incluidas *

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

ÁREA 1: INGENIERÍA BIOMÉDICA

■ 1.01 Aplicaciones tecnológicas avanzadas y salud humana

- **Alfano, F; Garcia, FP; Fisac, JEO; Conde, MH; Zamora, OB; Calvo, FA; Lizarraga, S; Santos, A; Pascau, J; Carbayo, MJL**
TUMOR LOCALIZATION USING PRONE TO SUPINE SURFACE BASED REGISTRATION FOR BREAST CANCER SURGICAL PLANNING
IEEE International Symposium on Biomedical Imaging. 2018; () 788-791. FI: . Cuartil: . (Proceedings Paper).
- **Borovec, J; Munoz-Barrutia, A; Kybic, J**
BENCHMARKING OF IMAGE REGISTRATION METHODS FOR DIFFERENTLY STAINED HISTOLOGICAL SLIDES
IEEE International Conference on Image Processing ICIP. 2018; () 3368-3372. FI: . Cuartil: . (Proceedings Paper).
- **Gordaliza, PM; Vaquero, JJ; Sharpe, S; Desco, M; Munoz-Barrutia, A**
TOWARDS AN INFORMATIONAL MODEL FOR TUBERCULOSIS LESION DISCRIMINATION ON X-RAY CT IMAGES
IEEE International Symposium on Biomedical Imaging. 2018; () 265-268. FI: . Cuartil: . (Proceedings Paper).

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ 2.01 Historia natural de la enfermedad cardiaca

- **Palacios-Rubio, J; Marina-Breyse, M; Quintanilla, JG; Gil-Perdomo, JM; Juarez-Fernandez, M; Garcia-Gonzalez, I; Rial-Baston, V; Corcobado, MC; Espinosa, MC; Ruiz, F; Perez, FGM; Bringas-Bollada, M; Lillo-Castellano, JM; Perez-Castellano, N; Martinez-Selles, M; de Sa, EL; Martin-Benitez, JC; Perez-V**
Early prognostic value of an Algorithm based on spectral Variables of Ventricular fibrillation from the EKG of patients with sudden cardiac death: A multicentre observational study (AWAKE)
Archivos de Cardiología de Mexico. 2018; 88(5) 460-467. FI: . Cuartil: . (Article).

ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

■ 4.01 Enfermedades infecciosas

- **Onori, R; Marin, M; Rodriguez-Sanchez, B; Oliver, C; Munoz, P; Bouza, E; Alcalá, L**
First isolation of *Skermanella aerolata* from a human sample
REVISTA ESPAÑOLA DE QUIMIOTERAPIA. 2018; 31(6) 552-554. FI: 0,605. Cuartil: 4. (Letter).

■ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas

- **Roncero, C; Ryan, P; Littlewood, R; Macias, J; Ruiz, J; Seijo, P; Palma-Alvarez, RF; Vega, P**
Practical steps to improve chronic hepatitis C treatment in people with opioid use disorder
Hepatic Medicine-Evidence And Research. 2019; 11() 1-10. FI: . Cuartil: . (Article).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

■ 5.03 Enfermedades sistémicas de base autoinmune

- **Silva-Fernandez, L; Oton, T; Askanase, A; Carreira, P; Lopez-Longo, FJ; Olive, A; Rua-Figueroa, I; Narvaez, J; Ruiz-Lucea, E; Andres, M; Calvo, E; Toyos, F; Alegre-Sancho, JJ; Tomero, E; Montilla, C; Zea, A; Uriarte, E; Calvo-Alen, J; Marras, C; Martinez-Taboada, VM; Belmonte-Lopez, MA; Rosas, J; Ra**
Pure Membranous Lupus Nephritis: Description of a Cohort of 150 Patients and Review of the Literature
Reumatología Clínica. 2019; 15(1) 34-42. FI: . Cuartil: . (Review).

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ 6.01 Oncología interdisciplinar y bio-tecnológica

- **Alfano, F; Garcia, FP; Fisac, JEO; Conde, MH; Zamora, OB; Calvo, FA; Lizarraga, S; Santos, A; Pascau, J; Carbayo, MJL**
TUMOR LOCALIZATION USING PRONE TO SUPINE SURFACE BASED REGISTRATION FOR BREAST CANCER SURGICAL PLANNING
IEEE International Symposium on Biomedical Imaging. 2018; () 788-791. FI: . Cuartil: . (Proceedings Paper).

■ 6.02 Oncología médica traslacional y terapia individualizada del cáncer

- Alfano, F; Garcia, FP; Fisac, JEO; Conde, MH; Zamora, OB; Calvo, FA; Lizarraga, S; Santos, A; Pascau, J; Carbayo, MJL
TUMOR LOCALIZATION USING PRONE TO SUPINE SURFACE BASED REGISTRATION FOR BREAST CANCER SURGICAL PLANNING
IEEE International Symposium on Biomedical Imaging. 2018; () 788-791. FI: . Cuartil: . (Proceedings Paper).

ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

■ 7.01 Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal.

Fisiopatología renal

- Aragoncillo, I; Ligerio, JM; Hevia, C; Morales, AL; Amezcua, Y; Cervera, T; Vega, A; Abad, S; Macias, N; Luno, J; PHYSICALFAV Investigators
Rationale and design of the PHYSICALFAV trial: a randomized controlled trial to evaluate the effect of preoperative isometric exercise on vascular calibre and maturation of autologous arteriovenous fistulas
Clinical Kidney Journal. 2018; 11(6) 841-845. FI: . Cuartil: . (Article).

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

- Gobbo, M; Carmona, L; Panadero, A; Canas, M; Modino, Y; Romero, C; Guardiola, J; Marin-Jimenez, I; Barreiro-de Acosta, M
The psychosocial impact of inflammatory bowel disease and its management. From the patients' perspective
Gastroenterología y Hepatología. 2018; 41(10) 640-642. FI: 1,078. Cuartil: 4. (Letter).

■ 7.06 Medicina regenerativa en cirugía plástica

- Lasso, JM; Castellano, M; Pinilla, C; Gonzalez-Pozega, C; Perez-Cano, R
Circumferential Pharyngoesophageal Reconstruction and Total Larynx Preservation with Extra-anatomical Free Flaps
Plastic And Reconstructive Surgery-Global Open. 2018; 6(11) -. FI: . Cuartil: . (Article).

■ 7.27 Farmacia Hospitalaria y Farmacogenómica

- Lopez-Fernandez, LA
ATP-Binding Cassette Transporters in the Clinical Implementation of Pharmacogenetics
Journal Of Personalized Medicine. 2018; 8(4) -. FI: . Cuartil: . (Review).

■ 7.31 Fisiopatología de la mujer, del embarazo, parto y puerperio

- Alfano, F; Garcia, FP; Fisac, JEO; Conde, MH; Zamora, OB; Calvo, FA; Lizarraga, S; Santos, A; Pascau, J; Carbayo, MJL
TUMOR LOCALIZATION USING PRONE TO SUPINE SURFACE BASED REGISTRATION FOR BREAST CANCER SURGICAL PLANNING
IEEE International Symposium on Biomedical Imaging. 2018; () 788-791. FI: . Cuartil: . (Proceedings Paper).