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■ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS		2	12,250
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2020	9	2019	13,28	5	1	
2020	9	2020	494,23	82	40	22

	Nº Pub	Suma FI	FI medio
Interanual con Letters	968	4.765	4,92
Interanual sin Letters	890	4.277	4,81

ÁREA 1: INGENIERÍA BIOMÉDICA

■ 1.01 Aplicaciones tecnológicas avanzadas y salud humana

- Gomez-Gaviro, MV; Sanderson, D; Ripoll, J; Desco, M
Biomedical Applications of Tissue Clearing and Three-Dimensional Imaging in Health and Disease
iScience. 2020; 23(8) -. Fl: 4,447. Cuartil: 1. (Review).

■ 1.02 Tratamiento de la señal

- Akyildiz, OD; Chouzenoux, E; Elvira, V; Miguez, J
A Probabilistic Incremental Proximal Gradient Method
IEEE SIGNAL PROCESSING LETTERS. 2019; 26(8) 1257-1261. Fl: 3,105. Cuartil: 2. (Article).
- Koblents, E; Marino, IP; Miguez, J
Bayesian Computation Methods for Inference in Stochastic Kinetic Models
COMPLEXITY. 2019; 2019() -. Fl: 2,462. Cuartil: 2. (Article).
- Lopez-Castroman, J; Leiva-Murillo, JM; Cegla-Schvartzman, F; Blasco-Fontecilla, H; Garcia-Nieto, R; Artes-Rodriguez, A; Morant-Ginestar, C; Courtet, P; Blanco, C; Aroca, F; Baca-Garcia, E
Onset of schizophrenia diagnoses in a large clinical cohort
Scientific Reports. 2019; 9() -. Fl: 3,998. Cuartil: 1. (Article).
- Rios-Munoz, GR; Artes-Rodriguez, A; Fernandez-Aviles, F; Arenal, A
Real-Time Ventricular Cancellation in Unipolar Atrial Fibrillation Electrograms
Frontiers in Bioengineering and Biotechnology. 2020; 8() -. Fl: 3,644. Cuartil: 2. (Article).

■ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS

- Carretero, J; Krefting, D
New Parallel and Distributed Tools and Algorithms for Life Sciences
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF ESCIENCE. 2020; 112() 1174-1176. Fl: 6,125. Cuartil: 1. (Editorial Material).
- Garcia-Blas, J; Astorga, DD; Carretero, J; Garcia, JD
Towards enhanced MRI by using a multiple back end programming framework
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF ESCIENCE. 2020; 112() 467-477. Fl: 6,125. Cuartil: 1. (Article).

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ 2.01 Historia natural de la enfermedad cardiaca

- Del-Canto, I; Gomez-Cid, L; Hernandez-Romero, I; Guillem, MS; Fernandez-Santos, ME; Atienza, F; Such, L; Fernandez-Aviles, F; Chorro, FJ; Climent, AM
Ranolazine-Mediated Attenuation of Mechanoelectric Feedback in Atrial Myocyte Monolayers
Frontiers in Physiology. 2020; 11() -. Fl: 3,367. Cuartil: 1. (Article).
- Gomez-Cid, L; Moro-Lopez, M; De la Nava, AS; Hernandez-Romero, I; Fernandez, AI; Suarez-Sancho, S; Atienza, F; Grigorian-Shamagian, L; Fernandez-Aviles, F
Electrophysiological Effects of Extracellular Vesicles Secreted by Cardiosphere-Derived Cells: Unraveling the Antiarrhythmic Properties of Cell Therapies
Processes. 2020; 8(8) -. Fl: 2,753. Cuartil: 2. (Article).
- Rios-Munoz, GR; Artes-Rodriguez, A; Fernandez-Aviles, F; Arenal, A
Real-Time Ventricular Cancellation in Unipolar Atrial Fibrillation Electrograms
Frontiers in Bioengineering and Biotechnology. 2020; 8() -. Fl: 3,644. Cuartil: 2. (Article).
- Tellez, L; de Santiago, ER; Minguez, B; Payance, A; Clemente, A; Baiges, A; Morales-Arraez, D; La Mura, V; Llop, E; Garrido, E; Garrido-Lestache, E; Tasayco, S; Bruno, O; Prieto, R; Montserrat, S; Pons, M; Olavarria, A; Dos, L; Legendre, A; del Cerro, MJ; Banares, R; Garcia-Pagan, JC; Rautou, PE; Albillos, A; VALDIG EASL Consortium
Prevalence, features and predictive factors of liver nodules in Fontan surgery patients: The VALDIG Fonliver prospective cohort
JOURNAL OF HEPATOLOGY. 2020; 72(4) 702-710. Fl: 20,582. Cuartil: 1. (Article).

■ 2.03 Electrofisiología cardiaca celular

- Tamargo, J
Selecting emergency therapy for patients with pre-eclampsia
EXPERT OPINION ON PHARMACOTHERAPY. 2020; 21(10) 1119-1122. Fl: 2,878. Cuartil: 2. (Editorial Material).

■ 2.06 Lípidos sanguíneos y riesgo cardiovascular

- Demelo-Rodriguez, P; Galeano-Valle, F; del Toro-Cervera, J
Comparison between characteristics of patients with venous thromboembolism treated with direct oral anticoagulants versus vitamin K antagonists: A single-center prospective study
MEDICINA CLINICA. 2020; 155(3) 131-132. FI: 1,635. Cuartil: 3. (Letter).
- Majmudar, K; Golemi, I; Tafur, AJ; Del Toro, J; Visona, A; Falga, C; Sahuquillo, JC; Lorente, MA; Tufano, A; Weinberg, I; Montreal, M; RIETE Investigators
Outcomes after venous thromboembolism in patients with gastric cancer: Analysis of the RIETE Registry
VASCULAR MEDICINE. 2020; 25(3) 210-217. FI: 2,509. Cuartil: 3. (Article).
- Ordieres-Ortega, L; Toledo-Samaniego, N; Parra-Virto, A; Fernandez-Carracedo, E; Lavilla-Olleros, C; Demelo-Rodriguez, P
Atypical erythema nodosum in a patient with COVID-19 pneumonia
Dermatologic Therapy. 2020; 33(4) -. FI: 2,327. Cuartil: 2. (Letter).
- Pedro-Botet, J; Lopez-Miranda, J; Badimon, L; Civeira, F; Guijarro, C; Millan, J; Mostaza, JM; Pinto, X; Valdivielso, P; Masana, L; Expert Grp Spanish
Overall Mortality and LDL Cholesterol Reduction in Secondary Prevention Trials of Cardiovascular Disease
AMERICAN JOURNAL OF CARDIOVASCULAR DRUGS. 2020; 20(4) 325-332. FI: 2,674. Cuartil: 2. (Review).

■ 2.07 Enfermedad cerebrovascular aguda. Ictus

- Ntaios, G; Michel, P; Georgopoulos, G; Guo, YT; Li, WC; Xiong, J; Calleja, P; Ostos, F; Gonzalez-Ortega, G; Fuentes, B; de Lecinana, MA; Diez-Tejedor, E; Garcia-Madrona, S; Masjuan, J; DeFelipe, A; Turc, G; Goncalves, B; Domigo, V; Dan, GA; Vezeteu, R; Christensen, H; Christensen, LM; Meden, P; Hajdarevic, L; Rodriguez-Lopez, A; Diaz-Otero, F; Garcia-Pastor, A; Gil-Nunez, A; Maslias, E; Strambo, D; Werring, DJ; Chandratheva, A; Benjamin, L; Simister, R; Perry, R; Beyrouti, R; Jabbour, P; Sweid, A; Tjoumakaris, S; Cuadrado-Godia, E; Campello, AR; Roquer, J; Moreira, T; Mazya, MV; Bandini, F; Matz, K; Iversen, HK; Gonzalez-Duarte, A; Tiu, C; Ferrari, J; Vosko, MR; Salzer, HJF; Lamprecht, B; Dunser, MW; Cereda, CW; Quintero, ABC; Korompoki, E; Soriano-Navarro, E; Soto-Ramirez, LE; Castaneda-Mendez, PF; Bay-Sansores, D; Arauz, A; Cano-Nigenda, V; Kristoffersen, ES; Tiainen, M; Strbian, D; Putaala, J; Lip, GYH
Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke The Global COVID-19 Stroke Registry
STROKE. 2020; 51(9) 254-258. FI: 7,19. Cuartil: 1. (Article).

ÁREA 3: NEUROCIENCIA Y SALUD MENTAL

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

- Breen, MS; Garg, P; Tang, L; Mendonca, D; Levy, T; Barbosa, M; Arnett, AB; Kurtz-Nelson, E; Agolini, E; Battaglia, A; Chiocchetti, AG; Freitag, CM; Garcia-Alcon, A; Grammatico, P; Hertz-Pannier, L; Ludena-Rodriguez, Y; Moreno, C; Novelli, A; Parellada, M; Pascolini, G; Tassone, F; Grice, DE; Di Marino, D; Bernier, RA; Kolevzon, A; Sharp, AJ; Buxbaum, JD; Siper, PM; De Rubeis, S
Episignatures Stratifying Helsmoortel-Van Der Aa Syndrome Show Modest Correlation with Phenotype
AMERICAN JOURNAL OF HUMAN GENETICS. 2020; 107(3) 555-563. FI: 10,502. Cuartil: 1. (Article).
- Camarillo, L; Ferre, F; Echeburua, E; Amor, PJ
Partner's Emotional Dependency Scale: Psychometrics
ACTAS ESPAÑOLAS DE PSIQUIATRÍA. 2020; 48(4) 145-153. FI: 1,681. Cuartil: 3. (Article).
- Gonzalez-Penas, J; Costas, JC; Garcia-Alcon, A; Penzol, MJ; Rodriguez, J; Rodriguez-Fontenla, C; Alonso-Gonzalez, A; Fernandez-Prieto, M; Carracedo, A; Arango, C; Parellada, M
Psychiatric comorbidities in Asperger syndrome are related with polygenic overlap and differ from other Autism subtypes
Translational Psychiatry. 2020; 10(1) -. FI: 5,28. Cuartil: 1. (Article).
- Grau-Lopez, L; Szerman, N; Torrens, M; Basurte, I; Vega, P; Martinez-Raga, J; Casas, M; Roncero, C
Professional perception of clozapine use in patients with dual psychosis
ACTAS ESPAÑOLAS DE PSIQUIATRÍA. 2020; 48(3) 99-105. FI: 1,681. Cuartil: 3. (Article).
- Lei, D; Pinaya, WHL; van Amelsvoort, T; Marcelis, M; Donohoe, G; Mothersill, DO; Corvin, A; Gill, M; Vieira, S; Huang, XQ; Lui, S; Scarpazza, C; Young, J; Arango, C; Bullmore, E; Qiyong, G; McGuire, P; Mechelli, A
Detecting schizophrenia at the level of the individual: relative diagnostic value of whole-brain images, connectome-wide functional connectivity and graph-based metrics
PSYCHOLOGICAL MEDICINE. 2020; 50(11) 1852-1861. FI: 5,813. Cuartil: 1. (Article).
- Mayoral, M; Valencia, F; Calvo, A; Roldan, L; Espliego, A; Rodriguez-Toscano, E; Kehrmann, L; Arango, C; Delgado, C
Development of an early intervention programme for adolescents with emotion dysregulation and their families: Actions for the treatment of adolescent personality (ATrPA)
EARLY INTERVENTION IN PSYCHIATRY. 2020; 14(5) 619-624. FI: 2,257. Cuartil: 2. (Article).
- Moreno, C; Wykes, T; Galderisi, S; Nordentoft, M; Crossley, N; Jones, N; Cannon, M; Correll, CU; Byrne, L; Carr, S; Chen, EYH; Gorwood, P; Johnson, S; Karkkainen, H; Krystal, JH; Lee, J; Lieberman, J; Lopez-Jaramillo, C; Mannikko, M; Phillips, MR; Uchida, H; Vieta, E; Vita, A; Arango, C
How mental health care should change as a consequence of the COVID-19 pandemic
Lancet Psychiatry. 2020; 7(9) 813-824. FI: 16,209. Cuartil: 1. (Article).
- Naaijen, J; Mulder, LM; Ilbegg, S; de Brujin, S; Kleine-Deters, R; Dietrich, A; Hoekstra, PJ; Marsman, JBC; Aggensteiner, PM; Holz, NE; Boettiger, B; Baumeister, S; Banaschewski, T; Saam, MC; Schulze, UME; Santosh, PJ; Sagar-Ouriaghli, I; Mastrianni, M; Fornieles, JC; Bargallo, N; Rosa, M; Arango, C; Penzol, MJ; Werhahn, JE; Walitzka, S; Brandeis, D; Glennon, JC; Franke, B; Zwiers, MP; Buitelaar, JK
Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior
NeuroImage-Clinical. 2020; 27() -. FI: 4,35. Cuartil: 2. (Article).

- Parellada, M
What does the future hold for Asperger syndrome?
REVISTA DE PSIQUIATRIA Y SALUD MENTAL. 2020; 13(3) 115-117. FI: 2,63. Cuartil: 2. (Editorial Material).
- Pina-Camacho, L; Boada, L; Diaz-Caneja, CM; Garcia-Alcon, A; Burdeus, M; Serrano-Drozdowskyj, E; Fraguas, D; Moreno, C; Parellada, M
The Positive and Negative Syndrome Scale for Schizophrenia Autism Severity Scale (PAUSS) in young people with autism and schizophrenia
REVISTA DE PSIQUIATRIA Y SALUD MENTAL. 2020; 13(3) 118-130. FI: 2,63. Cuartil: 2. (Article).
- Sifafis, S; Ciray, O; Schneider-Thoma, J; Bighelli, I; Krause, M; Rodolico, A; Ceraso, A; Deste, G; Huhn, M; Fraguas, D; Mavridis, D; Charman, T; Murphy, DG; Parellada, M; Arango, C; Leucht, S
Placebo response in pharmacological and dietary supplement trials of autism spectrum disorder (ASD): systematic review and meta-regression analysis
Molecular Autism. 2020; 11(1) -. FI: 5,869. Cuartil: 1. (Review).
- van Os, J; Pries, LK; Delespaul, P; Kenis, G; Luykx, JJ; Lin, BCD; Richards, AL; Akdede, B; Binbay, T; Altintazar, V; Yalincetin, B; Gumus-Akay, G; Cihan, B; Soygur, H; Ulas, H; Cankurtaran, ES; Kaymak, SU; Mihaljevic, MM; Petrovic, SA; Mirjanic, T; Bernardo, M; Cabrera, B; Bobes, J; Saiz, PA; Garcia-Portilla, MP; Sanjuan, J; Aguilar, EJ; Santos, JL; Jimenez-Lopez, E; Arrojo, M; Carracedo, A; Lopez, G; Gonzalez-Penas, J; Parellada, M; Maric, NP; Atbasoglu, C; Ucok, A; Alptekin, K; Saka, MC; Arango, C; O'Donovan, M; Rutten, BPF; Guloksuz, S; Genetic Risk Outcome Investigators
Replicated evidence that endophenotypic expression of schizophrenia polygenic risk is greater in healthy siblings of patients compared to controls, suggesting gene-environment interaction. The EUGEI study
PSYCHOLOGICAL MEDICINE. 2020; 50(11) 1884-1897. FI: 5,813. Cuartil: 1. (Article).

■ 3.03B Enfermedades Neurológicas

- Lillo-Triguero, L; Del Castillo, A; De Villoria, JG; Moran-Jimenez, MJ; Guillem, A; Peraita-Adrados, R
Brain iron accumulation in a blood donor family with restless legs syndrome
REVISTA DE NEUROLOGIA. 2019; 68(3) 107-110. FI: 0,562. Cuartil: 4. (Article).
- Palacios-Mendoza, MA; Gines, MLM; Otalora, PJM; Cuello, JP; Sanchez-Soblechero, A; Ros, AL; Aparcero-Suero, JA; Anguita, SL; Anaya, F; Dominguez, JMG
Plasma exchange in acute attacks of demyelinating diseases of the central nervous system: clinical outcomes and predictors of response
NEUROLOGICAL SCIENCES. 2020; 41(9) 2569-2574. FI: 2,415. Cuartil: 3. (Article).
- Solis-Garcia, G; Chacon-Pascual, A; Martinez, FG; Herrero, MCM; Hernandez-Sampelayo, T; Alonso, PC; Rodriguez-Fernandez, R
Neurologic Complications in Children Hospitalized With Influenza Infections Prevalence, Risk Factors and Impact on Disease Severity
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2020; 39(9) 789-793. FI: 2,126. Cuartil: 2. (Article).

ÁREA 4: MICROBIOLOGÍA CLÍNICA, ENFERMEDADES INFECCIOSAS Y SIDA

■ 4.01 Enfermedades infecciosas

- Abascal, E; Herranz, M; Acosta, F; Agapito, J; Cabibbe, AM; Monteserín, J; Serrano, MJR; Gijón, P; Fernandez-Gonzalez, F; Lozano, N; Chiner-Oms, A; Caceres, T; Pintado, PG; Acin, E; Valencia, E; Munoz, P; Comas, I; Cirillo, DM; Ritacco, V; Gotuzzo, E; de Viedma, DG
Screening of inmates transferred to Spain reveals a Peruvian prison as a reservoir of persistent Mycobacterium tuberculosis MDR strains and mixed infections
Scientific Reports. 2020; 10(1) -. FI: 3,998. Cuartil: 1. (Article).
- Arendrup, MC; Jorgensen, KM; Guinea, J; Lagrou, K; Chryssanthou, E; Hayette, MP; Barchiesi, F; Lass-Florl, C; Hamal, P; Dannaoui, E; Chowdhary, A; Meletiadis, J
Multicentre validation of a EUCAST method for the antifungal susceptibility testing of microconidia-forming dermatophytes
JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY. 2020; 75(7) 1807-1819. FI: 5,439. Cuartil: 1. (Article).
- Lopez-Roa, P; Aznar, E; Cacho, J; Cogollos-Agruna, R; Domingo, D; Garcia-Arata, MI; Millan, R; Paez, M; Perez-Cecilia, E; Ruiz-Serrano, MJ; Simon, M; Tato, M; Toro, C; Valverde, JF; Esteban, J
Epidemiology of Non-Tuberculous Mycobacteria isolated from clinical specimens in Madrid, Spain, from 2013 to 2017
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES. 2020; 39(6) 1089-1094. FI: 2,837. Cuartil: 2. (Article).
- Perez-Nadales, E; Gutierrez-Gutierrez, B; Natera, AM; Abdala, E; Magalhaes, MR; Mularoni, A; Monaco, F; Pierrotti, LC; Freire, MP; Iyer, RN; Steinke, SM; Calvi, EG; Tumbarello, M; Falcone, M; Fernandez-Ruiz, M; Costa-Mateo, JM; Rana, MM; Strabelli, TMV; Paul, M; Farinas, MC; Clemente, WT; Roilides, E; Munoz, P; Dewispelaere, L; Loeches, B; Lowman, W; Tan, BH; Escudero-Sanchez, R; Bodro, M; Grossi, PA; Soldani, F; Gunseren, F; Nestorova, N; Pascual, A; Martinez-Martinez, L; Aguado, JM; Rodriguez-Bano, J; Torre-Cisneros, J; Song, ATW; Andraus, W; D'Albuquerque, LAC; David-Neto, E; de Paula, FJ; Rossi, F; Ostrander, D; Avery, R; Rizzi, M; Losito, AR; Raffaelli, F; Del Giacomo, P; Tiseo, G; Lora-Tamayo, J; San-Juan, R; Gracia-Ahufinger, I; Caston, J; Ruiz, YA; Altman, DR; Campos, SV; Bar-Sinai, N; Koppel, F; Almajano, FAD; Rico, CG; Martinez, MF; Mourao, PHO; Neves, FA; Ferreira, J; Pyrpasopoulou, A; Iosifidis, E; Romopoulos, I; Minero, MV; Sanchez-Carrillo, C; Lardo, S; Coussement, J; Dodemont, M; Jiayun, K; Martin-Davila, P; Fortun, J; Almela, M; Moreno, A; Linares, L; Gasperina, DD
Predictors of mortality in solid organ transplant recipients with bloodstream infections due to carbapenemase-producing Enterobacteriales: The impact of cytomegalovirus disease and lymphopenia
AMERICAN JOURNAL OF TRANSPLANTATION. 2020; 20(6) 1629-1641. FI: 7,338. Cuartil: 1. (Article).
- Ramos-Martinez, A; Pericas, JM; Fernandez-Cruz, A; Munoz, P; Valerio, M; Kestler, M; Montejo, M; Farinas, MC; Sousa, D; Dominguez, F; Ojeda-Burgos, G; Plata, A; Vidal, L; Miro, JM; Grp Apoyo Manejo Endocarditis
Four weeksversus six weeks of ampicillin plus ceftriaxone in Enterococcus faecalis native valve endocarditis: A prospective cohort study
PLOS One. 2020; 15(8) -. FI: 2,74. Cuartil: 2. (Article).
- Rodriguez-Gonzalez, CG; Chamorro-de-Vega, E; Ortega-Navarro, C; Alonso, R; Herranz-Alonso, A; Sanjurjo-Saez, M
Effectiveness, Safety, and Costs of Dolutegravir/Abacavir/Lamivudine Single-Tablet Regimen in a Real-Life Cohort of HIV-1 Adult Infected Patients
ANNALS OF PHARMACOTHERAPY. 2020; 54(7) 633-643. FI: 2,406. Cuartil: 3. (Article).

■ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas

- Bastos-Oreiro, M; Balsalobre, P; Miralles, P; Berenguer, J; Dorado, N; Bailen, R; Obreoscoa, G; Anguita, J; Serrano, D; Diez-Martin, JL; Kwon, M
Autologous stem cell transplantation for lymphoma in HIV plus patients: higher rate of infections compared with non-HIV lymphoma
BONE MARROW TRANSPLANTATION. 2020; 55(9) 1716-1725. FI: 4,725. Cuartil: 1. (Article).
- Molina-Carrion, S; Brochado-Kith, S; Gonzalez-Garcia, J; Berenguer, J; Diez, C; Llop, E; Hontanon, V; Ibanez-Samaniego, L; Montes, ML; Resino, S; Fernandez-Rodriguez, A; Jimenez-Sousa, MA
Telomere Length Increase in HIV/HCV-Coinfected Patients with Cirrhosis after HCV Eradication with Direct-Acting Antivirals(dagger)
Journal of Clinical Medicine. 2020; 9(8) -. FI: 3,303. Cuartil: 1. (Article).
- Salguero, S; Rojo, D; Berenguer, J; Gonzalez-Garcia, J; Fernandez-Rodriguez, A; Brochado-Kith, O; Diez, C; Hontanon, V; Virseda-Berdices, A; Martinez, J; Ibanez-Samaniego, L; Llop-Herrera, E; Barbas, C; Resino, S; Jimenez-Sousa, MA; Escorial Study Grp
Plasma metabolomic fingerprint of advanced cirrhosis stages among HIV/HCV-coinfected and HCV-monoinfected patients
LIVER INTERNATIONAL. 2020; 40(9) 2215-2227. FI: 5,175. Cuartil: 1. (Article).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

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

- Aviles-Izquierdo, JA; Nieto-Benito, LM; Lazaro-Ochaita, P; Escat-Cortes, JL; Marquez-Rodas, I; Mercader-Cidoncha, E
Prognostic significance of sentinel node biopsy status in cutaneous melanoma: a 21-years prospective study from a single institution
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(9) 1611-1618. FI: 2,737. Cuartil: 3. (Article).
- Izquierdo, JAA; Lopez, IM; Morillo, PS; Rodas, IM; Cidoncha, EM
Utility of PET/CT in patients with stage I-III melanoma
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(8) 1414-1417. FI: 2,737. Cuartil: 3. (Article).
- Jurado, A; Martin, MC; Abad-Molina, C; Orduna, A; Martinez, A; Ocana, E; Yarce, O; Navas, AM; Trujillo, A; Fernandez, L; Vergara, E; Rodriguez, B; Quirant, B; Martinez-Caceres, E; Hernandez, M; Perurena-Prieto, J; Gil, J; Cantenys, S; Gonzalez-Martinez, G; Martinez-Saavedra, MT; Rojo, R; Marco, FM; Mora, S; Ontanon, J; Lopez-Hoyos, M; Ocejo-Vinyals, G; Melero, J; Aguilar, M; Almeida, D; Medina, S; Vegas, MC; Jimenez, Y; Prada, A; Monzon, D; Boix, F; Cunill, V; Molina, J
COVID-19: age, Interleukin-6, C-reactive protein, and lymphocytes as key clues from a multicentre retrospective study
Immunity & Ageing. 2020; 17(1) -. FI: 2,804. Cuartil: 2. (Article).
- Llamas-Velasco, M; Baniandr?s, O; Rivera, R; Jimenez, AR; Hospital, M; Zamora, EG; Gonz?lez-Cantero, A; Lencina, JJA; Daud?n, E; de la Cueva, P
A retrospective, observational multicenter study of 141 patients treated with ustekinumab 90 mg
DERMATOLOGIC THERAPY. 2020; 33(4) -. FI: 2,327. Cuartil: 2. (Article).

■ 5.03 Enfermedades sistémicas de base autoinmune

- Burmester, GR; Buttigereit, F; Bernasconi, C; Alvaro-Gracia, JM; Castro, N; Dougados, M; Gabay, C; van Laar, JM; Nebesky, JM; Pethoe-Schramm, A; Salvarani, C; Donath, MY; John, MR; SEMIRA Collaborators
Continuing versus tapering glucocorticoids after achievement of low disease activity or remission in rheumatoid arthritis (SEMIRA): a double-blind, multicentre, randomised controlled trial
LANCET. 2020; 396(10246) 267-276. FI: 60,392. Cuartil: 1. (Article).
- Montero, F; Martinez-Barrio, J; Serrano-Benavente, B; Gonzalez, T; Rivera, J; Collada, JM; Castrejon, I; Alvaro-Gracia, J
Coronavirus disease 2019 (COVID-19) in autoimmune and inflammatory conditions: clinical characteristics of poor outcomes
RHEUMATOLOGY INTERNATIONAL. 2020; 40(10) 1593-1598. FI: 1,984. Cuartil: 3. (Article).
- Pablos, JL; Abasolo, L; Alvaro-Gracia, JM; Blanco, FJ; Blanco, R; Castrejon, I; Fernandez-Fernandez, D; Fernandez-Gutierrez, B; Galindo-Izquierdo, M; Gonzalez-Gay, MA; Manrique-Arija, S; Vazquez, NM; Varela, AM; Retuerto, M; Seijas-Lopez, A; RIER Investigators Grp
Prevalence of hospital PCR-confirmed COVID-19 cases in patients with chronic inflammatory and autoimmune rheumatic diseases
ANNALS OF THE RHEUMATIC DISEASES. 2020; 79(9) 1170-1173. FI: 16,102. Cuartil: 1. (Article).

■ 5.05 Patogenia de la respuesta inmunoalérgica

- Infante, S; Albendiz-Gutierrez, VJ; Alvarez-Perea, A; Cabrera-Freitag, P; Morales-Cabeza, C; Fuentes-Aparicio, V; Zapatero, L
Chronic food protein-induced enterocolitis syndrome due to solid food
Journal of Allergy and Clinical Immunology-In Practice. 2020; 8(6) 2077-2078. FI: 7,574. Cuartil: 1. (Letter).

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

- Manzano, EM; Roman, MTA; Sanz, RJ; Bello, IF; Hernandez, D; Salces, MM; Valor, L; Pollmar, IR; Butta, NV; Yuste, VJ
Platelet and immune characteristics of immune thrombocytopaenia patients non-responsive to therapy reveal severe immune dysregulation
BRITISH JOURNAL OF HAEMATOLOGY. 2020; 189(5) 943-953. FI: 5,518. Cuartil: 1. (Article).

■ 5.07 Infecciones en la población pediátrica

- Manrique, G; Gonzalez, A; Iguiniz, M; Grau, A; Toledo, B; Garcia, M; Lopez-Herce, J
Quality of chest compressions during pediatric resuscitation with 15:2 and 30:2 compressions-to-ventilation ratio in a simulated scenario
Scientific Reports. 2020; 10(1) -. Fl: 3,998. Cuartil: 1. (Article).
- Solis-Garcia, G; Chacon-Pascual, A; Martinez, FG; Herrero, MCM; Hernandez-Sampelayo, T; Alonso, PC; Rodriguez-Fernandez, R
Neurologic Complications in Children Hospitalized With Influenza Infections Prevalence, Risk Factors and Impact on Disease Severity
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2020; 39(9) 789-793. Fl: 2,126. Cuartil: 2. (Article).

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ 6.01 Oncología interdisciplinaria y bio-tecnológica

- Aviles-Izquierdo, JA; Nieto-Benito, LM; Lazaro-Ochaita, P; Escat-Cortes, JL; Marquez-Rodas, I; Mercader-Cidoncha, E
Prognostic significance of sentinel node biopsy status in cutaneous melanoma: a 21-years prospective study from a single institution
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(9) 1611-1618. Fl: 2,737. Cuartil: 3. (Article).

■ 6.02 Oncología médica traslacional y terapia individualizada del cáncer

- Aviles-Izquierdo, JA; Nieto-Benito, LM; Lazaro-Ochaita, P; Escat-Cortes, JL; Marquez-Rodas, I; Mercader-Cidoncha, E
Prognostic significance of sentinel node biopsy status in cutaneous melanoma: a 21-years prospective study from a single institution
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(9) 1611-1618. Fl: 2,737. Cuartil: 3. (Article).
- Camps Herrero, C; Batista, N; Diaz Fernandez, N; Escobar Alvarez, Y; Gonzalo Gomez, A; Isla Casado, D; Salud, A; Terrasa Pons, J; Guillem Porta, V
Breakthrough cancer pain: review and calls to action to improve its management
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(8) 1216-1226. Fl: 2,737. Cuartil: 3. (Review).
- de Larrea-Baz, NF; Perez-Gomez, B; Guerrero-Zotano, A; Casas, AM; Bermejo, B; Baena-Canada, JM; Antolin, S; Sanchez-Rovira, P; Vazquez, MR; Garcia-Saenz, JA; Anton, A; Munoz, M; de Juan, A; Jara, C; Chacon, JI; Arcusa, A; Gil-Gil, M; Adrover, E; Oltra, A; Brunet, J; Gonzalez, S; Bezares, S; Lope, V; Martin, M; Pollan, M
Primary breast cancer and health related quality of life in Spanish women: The EpiGEICAM case-control study
Scientific Reports. 2020; 10(1) -. Fl: 3,998. Cuartil: 1. (Article).
- Escudero-Vilaplana, V; Collado-Borrell, R; Hoyo-Munoz, A; Gimenez-Manzorro, A; Calles, A; Osorio, S; Herranz-Alonso, A; Sanjurjo-Saez, M
Potential drug interactions between targeted oral antineoplastic agents and concomitant medication in clinical practice
EXPERT OPINION ON DRUG SAFETY. 2020; 19(8) 1041-1048. Fl: 3,383. Cuartil: 2. (Article).
- Friedlaender, A; Metro, G; Signorelli, D; Gili, A; Economopoulou, P; Roila, F; Banna, G; De Toma, A; Camerini, A; Christopoulou, A; Lo Russo, G; Banini, M; Galetta, D; Jimenez, B; Collazo-Lorduy, A; Calles, A; Baxevanos, P; Linardou, H; Kosmidis, P; Mountzios, G; Garassino, MC; Addeo, A
Impact of performance status on non-small-cell lung cancer patients with a PD-L1 tumour proportion score >= 50% treated with front-line pembrolizumab
Acta Oncologica. 2020; 59(9) 1058-1063. Fl: 3,701. Cuartil: 2. (Article).
- Izquierdo, JAA; Lopez, IM; Morillo, PS; Rodas, IM; Cidoncha, EM
Utility of PET/CT in patients with stage I-III melanoma
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(8) 1414-1417. Fl: 2,737. Cuartil: 3. (Article).
- Lluch, A; Barrios, CH; Torrecillas, L; Martin, M
Suggestions Regarding the GEICAM/2003-11_CIBOMA/2004-01 Trial: Future Treatment Options for Early Triple-Negative Breast Cancer Reply
JOURNAL OF CLINICAL ONCOLOGY. 2020; 38(18) 2113-. Fl: 32,956. Cuartil: 1. (Letter).
- Martin, AJM; Jimenez-Fonseca, P; Carmona-Bayonas, A; de Castro, EM; Langa, JM; Segura, PP; Lescure, AR; Garcia, RV; Canc Thrombosis Sect; Spanish Soc Med Oncology SEOM
TESEO, cancer-associated thrombosis registry from the Spanish Society of Medical Oncology (SEOM)
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(8) 1423-1424. Fl: 2,737. Cuartil: 3. (Editorial Material).
- Onesti, CE; Rugo, HS; Generali, D; Peeters, M; Zaman, K; Wildiers, H; Harbeck, N; Martin, M; Cristofanilli, M; Cortes, J; Tjan-Heijnen, V; Hurvitz, SA; Berchem, G; Tagliamento, M; Campone, M; Bartsch, R; De Placido, S; Puglisi, F; Rottey, S; Muller, V; Ruhstaller, T; Machiels, JP; Conte, P; Awada, A; Jerusalem, G
Oncological care organisation during COVID-19 outbreak
Esmo Open. 2020; 5(4) -. Fl: 5,329. Cuartil: 1. (Article).
- Pollan, M; Casla-Barrio, S; Alfaro, J; Esteban, C; Segui-Palmer, MA; Lucia, A; Martin, M
Exercise and cancer: a position statement from the Spanish Society of Medical Oncology
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(10) 1710-1729. Fl: 2,737. Cuartil: 3. (Article).
- Segui, MA; Cruz, JJ; Alba, E; Feliu, J; Jara, C; Rivera, F; Lescure, AR; Lorenzo, A; Martin, M
Situation, challenges, and SEOM recommendations for the future of undergraduate education in Oncology in Spain
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(7) 1049-1058. Fl: 2,737. Cuartil: 3. (Review).
- Van Cutsem, E; Danielewicz, I; Saunders, MP; Pfeiffer, P; Argiles, G; Borg, C; Glynne-Jones, R; Punt, CJA; Van de Wouw, AJ; Fedyanin, M; Stroyakovskiy, D; Kroening, H; Garcia-Alfonso, P; Wasan, H; Falcone, A; Kanehisa, A; Egorov, A; Aubel, P; Amella, N; Moiseenko, V
Trifluridine/tipiracil plus bevacizumab in patients with untreated metastatic colorectal cancer ineligible for intensive therapy: the randomized TASCO1 study
ANNALS OF ONCOLOGY. 2020; 31(9) 1160-1168. Fl: 18,274. Cuartil: 1. (Article).

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

- Bastos-Oreiro, M; Balsalobre, P; Miralles, P; Berenguer, J; Dorado, N; Bailen, R; Obreoscoa, G; Anguita, J; Serrano, D; Diez-Martin, JL; Kwon, M
Autologous stem cell transplantation for lymphoma in HIV plus patients: higher rate of infections compared with non-HIV lymphoma
BONE MARROW TRANSPLANTATION. 2020; 55(9) 1716-1725. FI: 4,725. Cuartil: 1. (Article).
- Cancho, EJB; Garcia-Morin, M; Belendez, C; Velasco, P; Beneitez, D; Ruiz-Llobet, A; Berueco, R; Argiles, B; Cervera, A; Salinas, JA; Vecilla, C; Gondra, A; Valles, G; Murciano, T; Bermudez, M; Cela, E; SEHOP
Update of the Spanish registry of haemoglobinopathies in children and adults
MEDICINA CLINICA. 2020; 155(3) 95-103. FI: 1,635. Cuartil: 3. (Article).
- Escudero-Vilaplana, V; Collado-Borrell, R; Hoyo-Munoz, A; Gimenez-Manzorro, A; Calles, A; Osorio, S; Herranz-Alonso, A; Sanjurjo-Saez, M
Potential drug interactions between targeted oral antineoplastic agents and concomitant medication in clinical practice
EXPERT OPINION ON DRUG SAFETY. 2020; 19(8) 1041-1048. FI: 3,383. Cuartil: 2. (Article).
- Marquinez-Alonso, I; Escudero-Vilaplana, V; Osorio, S; Rodriguez-Gonzalez, CG; Gonzalez-Haba, E; Sanjurjo-Saez, M
Evaluation of the use, effectiveness and safety of tyrosine kinase inhibitors in chronic myelogenous leukaemia in a general university hospital
European Journal of Hospital Pharmacy-Science and Practice. 2020; 27(5) 299-301. FI: 0,892. Cuartil: 4. (Article).
- Pinana, JL; Martino, R; Garcia-Garcia, I; Parody, R; Morales, MD; Benzo, G; Gomez-Catalan, I; Coll, R; De la Fuente, I; Luna, A; Merchan, B; Chinea, A; de Miguel, D; Serrano, A; Perez, C; Diaz, C; Lopez, JL; Saez, AJ; Bailen, R; Zudaire, T; Martinez, D; Jurado, M; Calbacho, M; Vazquez, L; Garcia-Cadenas, I; Fox, L; Pimentel, AI; Bautista, G; Nieto, A; Fernandez, P; Vallejo, JC; Solano, C; Valero, M; Espigado, I; Saldana, R; Sisinni, L; Ribera, JM; Jimenez, MJ; Trabazo, M; Gonzalez-Vicent, M; Fernandez, N; Talarn, C; Montoya, MC; Cedillo, A; Sureda, A; Spanish Hematopoietic Stem Cell Tr
Risk factors and outcome of COVID-19 in patients with hematological malignancies
EXPERIMENTAL HEMATOLOGY & ONCOLOGY. 2020; 9(1) -. FI: 3,492. Cuartil: 2. (Article).

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

- Cedeno, S; Vega, A; Macias, N; Sanchez, L; Abad, S; Lopez-Gomez, JM; Luno, J
Intradialytic hypotension definitions with mortality prediction capacity in a cohort of haemodialysis patients
NEFROLOGIA. 2020; 40(4) 403-413. FI: 1,544. Cuartil: 4. (Article).
- Lopez-Gomez, JM; Rivera, F
Spanish Registry of glomerulonephritis 2020 revisited: past, current data and new challenges
NEFROLOGIA. 2020; 40(4) 371-383. FI: 1,544. Cuartil: 4. (Editorial Material).
- Palacios-Mendoza, MA; Gines, MLM; Otalora, PJM; Cuello, JP; Sanchez-Soblechero, A; Ros, AL; Aparcero-Suero, JA; Anguita, SL; Anaya, F; Dominguez, JMG
Plasma exchange in acute attacks of demyelinating diseases of the central nervous system: clinical outcomes and predictors of response
NEUROLOGICAL SCIENCES. 2020; 41(9) 2569-2574. FI: 2,415. Cuartil: 3. (Article).
- Vega, A; Sanchez-Nino, MD; Ortiz, A; Abad, S; Macias, N; Aragoncillo, I; Santos, A; Garcia-Prieto, A; Torres, E; Hernandez, A; Sanchez-Camara, L; Hurtado, E; Valino-Rivas, L; Luno, J
The new marker YKL-40, a molecule related to inflammation, is associated with cardiovascular events in stable haemodialysis patients
CLINICAL KIDNEY JOURNAL. 2020; 13(2) 172-178. FI: 3,388. Cuartil: 1. (Article).

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

- Ampuero, J; Aller, R; Gallego-Duran, R; Crespo, J; Calleja, JL; Garcia-Monzon, C; Gomez-Camarero, J; Caballeria, J; Lo Iacono, O; Ibanez, L; Garcia-Samaniego, J; Albillos, A; Frances, R; Fernandez-Rodriguez, C; Diago, M; Soriano, G; Andrade, RJ; Latorre, R; Jorquer, F; Morillas, RM; Escudero, D; Estevez, P; Guerra, MH; Augustin, S; Banales, JM; Aspichuela, P; Benlloch, S; Rosales, JM; Salmeron, J; Turnes, J; Gomez, MR; HEPAmet Registry
Significant fibrosis predicts new-onset diabetes mellitus and arterial hypertension in patients with NASH
JOURNAL OF HEPATOLOGY. 2020; 73(1) 17-25. FI: 20,582. Cuartil: 1. (Article).
- Molina-Carrion, S; Brochado-Kith, S; Gonzalez-Garcia, J; Berenguer, J; Diez, C; Llop, E; Hontanon, V; Ibanez-Samaniego, L; Montes, ML; Resino, S; Fernandez-Rodriguez, A; Jimenez-Sousa, MA
Telomere Length Increase in HIV/HCV-Coinfected Patients with Cirrhosis after HCV Eradication with Direct-Acting Antivirals(dagger)
Journal of Clinical Medicine. 2020; 9(8) -. FI: 3,303. Cuartil: 1. (Article).
- Moreau, R; Claria, J; Aguilera, F; Fenaille, F; Lozano, JJ; Junot, C; Colsch, B; Caraceni, P; Trebicka, J; Pavesi, M; Alessandria, C; Nevens, F; Saliba, F; Welzel, TM; Albillos, A; Gustot, T; Fernandez, J; Moreno, C; Baldassarre, M; Zuccherini, G; Piano, S; Montagnese, S; Vargas, V; Genesca, J; Sola, E; Bernal, W; Butin, N; Hautbergue, T; Cholet, S; Castelli, F; Jansen, C; Steib, C; Campion, D; Mookerjee, R; Rodriguez-Gandia, M; Soriano, G; Durand, F; Benten, D; Banares, R; Stauber, RE; Gronbaek, H; Coenraad, MJ; Gines, P; Gerbes, A; Jalan, R; Bernardi, M; Arroyo, V; Angeli, P; EASL Clif Consortium; Grifols Chair; European Fdn Study Chronic Liver Blood metabolomics uncovers inflammation-associated mitochondrial dysfunction as a potential mechanism underlying ACLF
JOURNAL OF HEPATOLOGY. 2020; 72(4) 688-701. FI: 20,582. Cuartil: 1. (Article).
- Rodriguez-Perdiguez, M; Salcedo, M; Pons, JA; Colmenero, J
Letter: unknown denominator and misleading conclusions in COVID-19
ALIMENTARY PHARMACOLOGY & THERAPEUTICS. 2020; 52(7) 1241-1242. FI: 7,515. Cuartil: 1. (Letter).

- Tellez, L; de Santiago, ER; Minguez, B; Payance, A; Clemente, A; Baiges, A; Morales-Arraez, D; La Mura, V; Llop, E; Garrido, E; Garrido-Lestache, E; Tasayco, S; Bruno, O; Prieto, R; Montserrat, S; Pons, M; Olavarria, A; Dos, L; Legendre, A; del Cerro, MJ; Banares, R; Garcia-Pagan, JC; Rautou, PE; Albillos, A; VALDIG EASL Consortium
Prevalence, features and predictive factors of liver nodules in Fontan surgery patients: The VALDIG Fonliver prospective cohort
JOURNAL OF HEPATOLOGY. 2020; 72(4) 702-710. FI: 20,582. Cuartil: 1. (Article).

■ 7.04 Patología del niño críticamente enfermo

- Cortes, RG; Garcia-Salido, A; Pascual, DR; Barrio, MS; Vicente, JCD; SECIP Study Grp SARS-CoV-2
A multicenter national survey of children with SARS-CoV-2 infection admitted to Spanish Pediatric Intensive Care Units
INTENSIVE CARE MEDICINE. 2020; 46(9) 1774-1776. FI: 17,679. Cuartil: 1. (Letter).
- Gonzalez-Dambruskas, S; Vasquez-Hoyos, P; Camporesi, A; Diaz-Rubio, F; Pineres-Olave, BE; Fernandez-Sarmiento, J; Gertz, S; Harwayne-Gidansky, I; Pietroboni, P; Shein, SL; Urbano, J; Wegner, A; Zemanate, E; Karsies, T
Pediatric Critical Care and COVID-19
PEDIATRICS. 2020; 146(3) -. FI: 5,359. Cuartil: 1. (Article).
- Lopez, J; Arias, P; Domenech, B; Horcajo, D; Nocete, JP; Zamora, L; Fernandez, SN; Lopez-Herce, J
Effect of ventilation rate on recovery after cardiac arrest in a pediatric animal model
PLoS One. 2020; 15(8) -. FI: 2,74. Cuartil: 2. (Article).
- Manrique, G; Gonzalez, A; Iguiniz, M; Grau, A; Toledo, B; Garcia, M; Lopez-Herce, J
Quality of chest compressions during pediatric resuscitation with 15:2 and 30:2 compressions-to-ventilation ratio in a simulated scenario
Scientific Reports. 2020; 10(1) -. FI: 3,998. Cuartil: 1. (Article).
- Turner, D; Huang, Y; Martin-de-Carpi, J; Aloi, M; Focht, G; Kang, B; Zhou, Y; Sanchez, C; Kappelman, MD; Uhlig, HH; Pujol-Muncunill, G; Ledder, O; Lionetti, P; Dias, JA; Ruemmele, FM; Russell, RK; ESPGHAN
Corona Virus Disease 2019 and Paediatric Inflammatory Bowel Diseases: Global Experience and Provisional Guidance (March 2020) from the Paediatric IBD Porto Group of European Society of Paediatric Gastroenterology, Hepatology, and Nutrition
JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 2020; 70(6) 727-733. FI: 2,937. Cuartil: 1. (Article).

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

- de Miguel-Diez, J; Albaladejo-Vicente, R; Hernandez-Barrera, V; Ji, ZC; Lopez-Herranz, M; Jimenez-Garcia, R; Lopez-de-Andres, A
Original Hospital admissions for community-acquired, ventilator-associated and nonventilator hospital-acquired pneumonia in COPD patients in Spain (2016-2017).
EUROPEAN JOURNAL OF INTERNAL MEDICINE. 2020; 79() 93-100. FI: 4,329. Cuartil: 1. (Article).
- Moya-Alvarez, V; Quevedo-Marín, JL; Ji, ZC; Navarro-Jimenez, C; Jimenez-Garcia, R; Lopez-de-Andres, A; Perez-Trullen, A; de Miguel-Diez, J
Variation in Assignment of the COPD Patients into a GOLD Group According to Symptoms Severity
International Journal of Chronic Obstructive Pulmonary Disease. 2020; 15() 1987-1995. FI: 2,772. Cuartil: 2. (Article).
- Sanchez-Munoz, G; Lopez-de-Andres, A; Hernandez-Barrera, V; Pedraza-Serrano, F; Jimenez-Garcia, R; Lopez-Herranz, M; Puente-Maestu, L; de Miguel-Diez, J
Hospitalizations for Community-Acquired and Non-Ventilator-Associated Hospital-Acquired Pneumonia in Spain: Influence of the Presence of Bronchiectasis. A Retrospective Database Study
Journal of Clinical Medicine. 2020; 9(8) -. FI: 3,303. Cuartil: 1. (Article).

■ 7.11 Trastornos del metabolismo del hierro

- Lillo-Triguero, L; Del Castillo, A; De Villoria, JG; Moran-Jimenez, MJ; Guillem, A; Peraita-Adrados, R
Brain iron accumulation in a blood donor family with restless legs syndrome
REVISTA DE NEUROLOGIA. 2019; 68(3) 107-110. FI: 0,562. Cuartil: 4. (Article).

■ 7.21 Biopatología del envejecimiento

- Martinez-Peromingo, J; Serra-Rexach, JA
Long-Term Care Facilities and the COVID-19 Pandemic: Lessons Learned in Madrid
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY. 2020; 68(9) 1920-1922. FI: 4,18. Cuartil: 1. (Letter).
- Valenzuela, PL; Santos-Lozano, A; Lista, S; Serra-Rexach, JA; Emanuele, E; Lucia, A
Coronavirus Lockdown: Forced Inactivity for the Oldest Old?
JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION. 2020; 21(7) 988-989. FI: 4,367. Cuartil: 1. (Letter).

■ 7.22 Fisiopatología neonatal y del desarrollo

- Luna, MS; Bacher, P; Unnebrink, K; Martinez-Tristani, M; Navarro, CR
Beractant and poractant alfa in premature neonates with respiratory distress syndrome: a systematic review of real-world evidence studies and randomized controlled trials
JOURNAL OF PERINATOLOGY. 2020; 40(8) 1121-1134. FI: 1,967. Cuartil: 2. (Review).

■ 7.27 Farmacia Hospitalaria y Farmacogenómica

- Chamorro-de-Vega, E; Rodriguez-Gonzalez, CG; Gimenez-Manzorro, A; Herranz, A; Sanjurjo, M
Hepatitis C virus infection and the role of a pharmaceutical care program
AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY. 2020; 77(6) 479-486. FI: 2,134. Cuartil: 3. (Article).

- Escudero-Vilaplana, V; Collado-Borrell, R; Hoyo-Munoz, A; Gimenez-Manzorro, A; Calles, A; Osorio, S; Herranz-Alonso, A; Sanjurjo-Saez, M
Potential drug interactions between targeted oral antineoplastic agents and concomitant medication in clinical practice
EXPERT OPINION ON DRUG SAFETY. 2020; 19(8) 1041-1048. FI: 3,383. Cuartil: 2. (Article).
- Marquinez-Alonso, I; Escudero-Vilaplana, V; Osorio, S; Rodriguez-Gonzalez, CG; Gonzalez-Haba, E; Sanjurjo-Saez, M
Evaluation of the use, effectiveness and safety of tyrosine kinase inhibitors in chronic myelogenous leukaemia in a general university hospital
European Journal of Hospital Pharmacy-Science and Practice. 2020; 27(5) 299-301. FI: 0,892. Cuartil: 4. (Article).
- Marzal-Alfaro, M; Rodriguez-Gonzalez, CG; Escudero-Vilaplana, V; Revuelta-Herrero, JL; Gonzalez-Haba, E; Ibanez-Garcia, S; Iglesias-Peinado, I; Herranz-Alonso, A; Saez, MS
Risks and medication errors analysis to evaluate the impact of a chemotherapy compounding workflow management system on cancer patients' safety
Health Informatics Journal. 2020; 26(3) 1995-2010. FI: 2,932. Cuartil: 2. (Article).
- Rodriguez-Gonzalez, CG; Chamorro-de-Vega, E; Ortega-Navarro, C; Alonso, R; Herranz-Alonso, A; Sanjurjo-Saez, M
Effectiveness, Safety, and Costs of Dolutegravir/Abacavir/Lamivudine Single-Tablet Regimen in a Real-Life Cohort of HIV-1 Adult Infected Patients
ANNALS OF PHARMACOTHERAPY. 2020; 54(7) 633-643. FI: 2,406. Cuartil: 3. (Article).

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

- Aviles-Izquierdo, JA; Nieto-Benito, LM; Lazaro-Ochaita, P; Escat-Cortes, JL; Marquez-Rodas, I; Mercader-Cidoncha, E
Prognostic significance of sentinel node biopsy status in cutaneous melanoma: a 21-years prospective study from a single institution
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(9) 1611-1618. FI: 2,737. Cuartil: 3. (Article).
- Izquierdo, JAA; Lopez, IM; Morillo, PS; Rodas, IM; Cidoncha, EM
Utility of PET/CT in patients with stage I-III melanoma
CLINICAL & TRANSLATIONAL ONCOLOGY. 2020; 22(8) 1414-1417. FI: 2,737. Cuartil: 3. (Article).

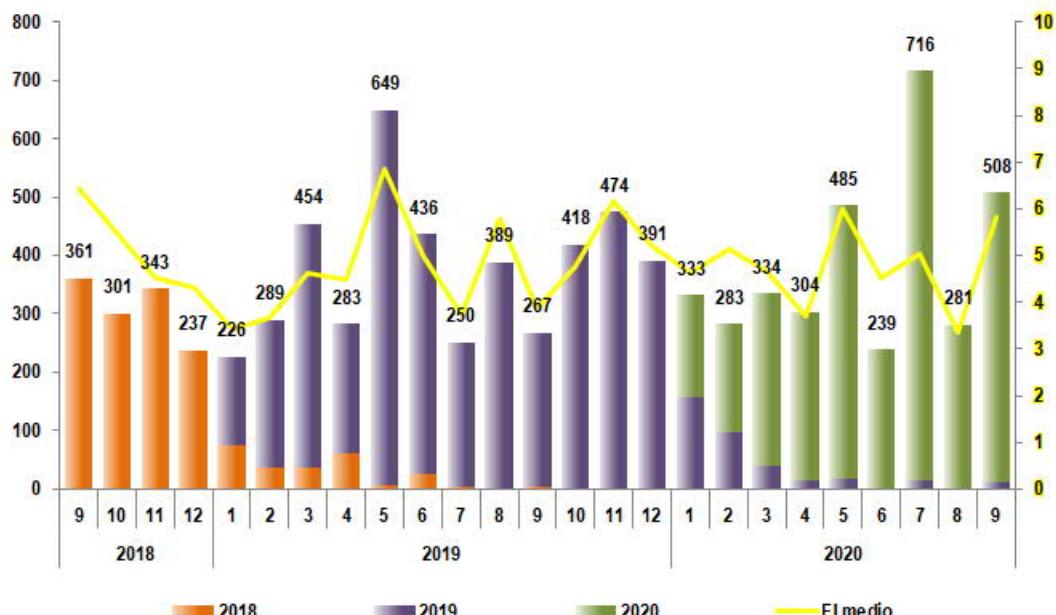
ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS

■ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS

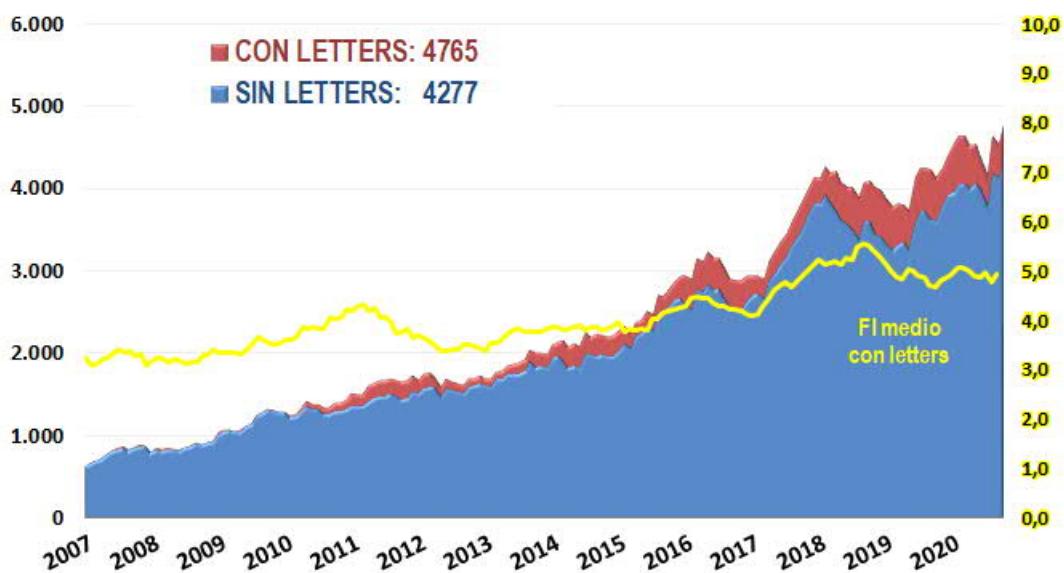
- Bermejo-Martin, JF; Almansa, R; Torres, A; Gonzalez-Rivera, M; Kelvin, DJ
COVID-19 as a cardiovascular disease: the potential role of chronic endothelial dysfunction
CARDIOVASCULAR RESEARCH. 2020; 116(10) 132-133. FI: 8,168. Cuartil: 1. (Editorial Material).
- Cariati, P; Martinez, EB; Iglesias, FM; Plaza, AM
Value of Presurgical Virtual Planning for the Treatment of Plagiocephaly
JOURNAL OF CRANIOFACIAL SURGERY. 2020; 31(3) 887-888. FI: 0,953. Cuartil: 4. (Letter).
- del Arco, CD; Munoz, LE; Manchado, RB; Garcia, AP; Medina, LO; Roldan, EM; Fernandez, GS; de las Heras, SGG; Acenero, MJF
Prognostic Role of Aryl Hydrocarbon Receptor Interacting Protein (AIP) Immunohistochemical Expression in Patients with Resected Gastric Carcinomas
PATHOLOGY & ONCOLOGY RESEARCH. 2020; 26(4) 2641-2650. FI: 2,826. Cuartil: 2. (Article).
- Morales-Conde, S; Balla, A; Gallego, MA; Narvaez, JMA; Badia, JM; Balibrea, JM; Garcia-Botella, A; Guirao, X; Espin-Basany, E; Martin-Antona, E; Martin-Perez, EM; Cortijo, SM; Miguelanez, IP; Diaz, LP; Rodriguez, JLR; Perez, IR; Santos, RS; Soria-Aledo, V
A dynamic scale for surgical activity (DYSSA) stratification during the COVID-19 pandemic
BRITISH JOURNAL OF SURGERY. 2020; 107(10) 425-426. FI: 5,676. Cuartil: 1. (Letter).
- Pintado, V; Pazos, R; Jimenez-Mejias, ME; Rodriguez-Guardado, A; Diaz-Pollan, B; Cabellos, C; Garcia-Lechuz, JM; Lora-Tamayo, J; Domingo, P; Munoz, E; Domingo, D; Gonzalez-Romo, F; Lepe-Jimenez, JA; Rodriguez-Lucas, C; Valencia, E; Pelegrin, I; Chaves, F; Pomar, V; Ramos, A; Alarcon, T; Perez-Cecilia, E
Linezolid for therapy of *Staphylococcus aureus* meningitis: a cohort study of 26 patients
INFECTIOUS DISEASES. 2020; 52(11) 808-815. FI: 2,494. Cuartil: 3. (Article).

Evolución Factor de Impacto

Factor de Impacto IISGM por mes de indexación



Factor de impacto interanual



* Los datos de Factor de Impacto de 2019 y 2020 han sido calculados con el de 2018

Otras publicaciones no incluidas *

* Publicaciones sin factor de impacto indexadas en la WOS y publicaciones con autorías conjuntas

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ 2.01 Historia natural de la enfermedad cardiaca

- Fernandez-Berges, D; Degano, IR; Fernandez, RG; Subirana, I; Vila, J; Jimenez-Navarro, M; Perez-Fernandez, S; Roque, M; Bayes-Genis, A; Fernandez-Aviles, F; Mayorga, A; Bertomeu-Gonzalez, V; Sanchis, J; Esteban, MR; Sanchez-Hidalgo, A; Sanchez-Insa, E; Elorriaga, A; Abu Assi, E; Nunez, A; Ruiz, JMG; Valdeolmillos, PM; Bosch-Portell, D; Lekuona, I; Carrillo-Lopez, A; Zamora, A; Vega-Hernandez, B; Serrano, JA; Rubert, C; Ruiz-Valdepenas, L; Quintas, L; Rodriguez-Padial, L; Vaquero, J; Martinez Dolz, L; Barrabes, JA; Sanchez, PL; Sionis, A; Marti-Almor, J; Elosua, R; Lidon, RM; Garcia-Dorado, D; Marrugat, J; ATHOS Investigators Benefit of primary percutaneous coronary interventions in the elderly with ST segment elevation myocardial infarction Open Heart. 2020; 7(2) -. Fl: . Cuartil: . (Article).

■ 2.05 Cardiología y trasplante cardiaco infantil

- Lopez, LP; Hernandez, TC; Calle, AG; Hernandez, VB; Jaurena, JMG; Doblas, JF; Gallardo, JIA; Rodriguez, LR; Alonso, ER; Boni, L; Cejas, CM; Jimenez, JMA; Martinez, FS; Calvar, JMC; Soc Espanola Cirugia Cardiovasc En Congenital heart surgery in Spain during the state of alarm related to COVID-19 Cirugia Cardiovascular. 2020; 27(4) 137-141. Fl: . Cuartil: . (Article).

■ 2.06 Lípidos sanguíneos y riesgo cardiovascular

- Oblitas, CM; Toledo-Samaniego, N; Fernandez-Yunquera, A; Diaz-Fontenla, F; Galeano-Valle, F; Del-Toro-Cervera, J; Banares-Canizares, R; Demelo-Rodriguez, P Chronic Budd-Chiari syndrome in Behcet's disease successfully managed with transjugular intrahepatic portosystemic shunt: a case report and literature review Clinical Journal of Gastroenterology. 2020; 13(4) 572-578. Fl: . Cuartil: . (Review).

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

■ 5.03 Enfermedades sistémicas de base autoinmune

- Hirsch, JK; Toussaint, L; Offenbacher, M; Kohls, N; Hanshans, C; Vallejo, M; Rivera, J; Sirois, F; Untner, J; Holzl, B; Gaisberger, M; Ndosi, M Educational needs of patients with rheumatic and musculoskeletal diseases attending a large health facility in Austria Musculoskeletal care. 2020; 18(3) 391-396. Fl: . Cuartil: . (Article).

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ 6.01 Oncología interdisciplinar y bio-tecnológica

- Calvo, FA; Sole, CV; Rutten, HJ; Dries, WJ; Lozano, MA; Cambeiro, M; Poortmans, P; Gonzalez-Bayon, L ESTRO/ACROP IORT recommendations for intraoperative radiation therapy in locally recurrent rectal cancer Clinical And Translational Radiation Oncology. 2020; 24(4) 41-48. Fl: . Cuartil: . (Article).

■ 6.04 Oncología quirúrgica

- Calvo, FA; Sole, CV; Rutten, HJ; Dries, WJ; Lozano, MA; Cambeiro, M; Poortmans, P; Gonzalez-Bayon, L ESTRO/ACROP IORT recommendations for intraoperative radiation therapy in locally recurrent rectal cancer Clinical And Translational Radiation Oncology. 2020; 24(4) 41-48. Fl: . Cuartil: . (Article).

ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

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

- Garcia, MS; Doyle, G; Ranco, G; Arroyo, V; Pavesi, M; Garcia, E; Saliba, F; Banares, R; Fernandez, J; Agarwal, B; Mookerjee, RP; Jalan, R An Accurate Data Preparation Approach for the Prediction of Mortality in ACLF Patients using the CANONIC Dataset IEEE Engineering in Medicine and Biology Society Conference Proceedings. 2019; () 1371-1377. Fl: . Cuartil: . (Proceedings Paper).
- Oblitas, CM; Toledo-Samaniego, N; Fernandez-Yunquera, A; Diaz-Fontenla, F; Galeano-Valle, F; Del-Toro-Cervera, J; Banares-Canizares, R; Demelo-Rodriguez, P Chronic Budd-Chiari syndrome in Behcet's disease successfully managed with transjugular intrahepatic portosystemic shunt: a case report and literature review Clinical Journal of Gastroenterology. 2020; 13(4) 572-578. Fl: . Cuartil: . (Review).
- Perez-Cuadrado-Robles, E; Pinho, R; Gonzalez, B; de Ferro, SM; Chagas, C; Delgado, PE; Carretero, C; Figueiredo, P; Rosa, B; Lledo, JG; Nogales, O; Ponte, A; Andrade, P; Juanmartinena-Fernandez, JF; San-Juan-Acosta, M; Lopes, S; Prieto-Frias, C; Egea-Valenzuela, J; Caballero, N; Valdivieso-Cortazar, E; Cardoso, H; Galvez, C; Almeida, N; Barrera, PB; Gomez-Rodriguez, BJ; Ceballos, FS; Bernardes, C; Alonso, P; Arguelles-Arias, F; Saraiva, MM; Perez-Cuadrado-Martinez, E; Spanish Soc Gastrointestinal; Portuguese Small Bowel Study Grp Small Bowel Enteroscopy - A Joint Clinical Guideline from the Spanish and Portuguese Small Bowel Study Groups GE Portuguese Journal of Gastroenterology. 2020; 27(5) 324-335. Fl: . Cuartil: . (Article).

■ 7.10 Regeneración y biomateriales patología musculo esquelética

- Sanz-Ruiz, P; Berberich, C
Infection Risk-Adjusted Antibiotic Prophylaxis Strategies in Arthroplasty: Short Review of Evidence and Experiences of a Tertiary Center in Spain
Orthopedic Research and Reviews. 2020; 12(1) 89-96. Fl: . Cuartil: . (Review).

■ 7.25 Laboratorio de circulación artificial

- Caballero, GPC
Interpretation of the Excel Trial bayesian analysis
Cirugia Cardiovascular. 2020; 27(4) 123-124. Fl: . Cuartil: . (Editorial Material).

■ 7.27 Farmacia Hospitalaria y Farmacogenómica

- Gonzalez-Haba-Pena, E; Garrido-Siles, M; Martinez-Bautista, MJ; Burgos-San Jose, A; Aldaz-Pastor, A; Mangues-Bafalluy, I; Spanish Soc Hosp Pharmacists
Observational study of clinical toxicity with different formulations of docetaxel in breast cancer patients
Farmacia Hospitalaria. 2020; 44(5) 192-197. Fl: . Cuartil: . (Article).