

	Nº	FI
<b>ÁREA 1: INGENIERÍA BIOMÉDICA</b>		
▪ 1.01 Aplicaciones tecnológicas avanzadas y salud humana	2	10,530
▪ 1.02 Tratamiento de la señal	1	3,006
▪ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS	1	2,795
▪ 1.05 Imagen Médica Estructural y Funcional	2	7,457
<b>ÁREA 2: ENFERMEDADES CARDIOVASCULARES</b>		
▪ 2.01 Historia natural de la enfermedad cardíaca	9	107,766
▪ 2.03 Electrofisiología cardíaca celular	3	23,775
▪ 2.05 Cardiología y trasplante cardíaco infantil	1	1,023
▪ 2.06 Lípidos sanguíneos y riesgo cardiovascular	3	19,751
<b>ÁREA 3: NEUROCIENCIA Y SALUD MENTAL</b>		
▪ 3.01 Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo	6	31,241
▪ 3.03B Enfermedades Neurológicas	4	18,686
<b>ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA</b>		
▪ 4.01 Enfermedades infecciosas	9	81,664
▪ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas	2	13,961
<b>ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE</b>		
▪ 5.01 Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas	1	3,204
▪ 5.03 Enfermedades sistémicas de base autoinmune	1	5,606
▪ 5.05 Patogenia de la respuesta inmunoalérgica	3	33,226
▪ 5.06 Regulación y Homeostasis Inmune en Patologías relacionadas con el Sistema Inmunológico	2	7,143
▪ 5.07 Infecciones en la población pediátrica	7	38,512
<b>ÁREA 6: ONCOLOGÍA TRASLACIONAL</b>		
▪ 6.01 Oncología interdisciplinar y bio-tecnológica	3	11,135
▪ 6.02 Oncología médica traslacional y terapia individualizada del cáncer	4	21,480
▪ 6.03 Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético	4	16,672
▪ 6.04 Oncología quirúrgica	2	8,678
<b>ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS</b>		
▪ 7.02 Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas	6	94,875
▪ 7.04 Patología del niño críticamente enfermo	2	16,961
▪ 7.05B Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias	4	22,585
▪ 7.06 Medicina regenerativa en cirugía plástica	1	3,022
▪ 7.07 Trasplante renal experimental	1	0,887
▪ 7.16B Fisiopatología del Sistema Cardiovascular y Soporte Circulatorio	1	4,534
▪ 7.20 Anestesia tóxicos y arritmias	1	3,738
▪ 7.21 Biopatología del envejecimiento	1	4,755
▪ 7.27 Farmacia Hospitalaria y Farmacogenómica	1	13,310
▪ 7.28 Nutrición Clínica	1	4,884
▪ 7.29 Farmacología y fisiopatología vascular	1	10,183
▪ 7.31 Fisiopatología de la mujer, del embarazo, parto y puerperio	2	8,122
▪ 7.33 Anatomía Patológica	1	0,817
▪ 7.34 Multimorbilidad, enfermedades crónicas y servicios de salud. Atención Primaria	1	3,681
<b>ÁREA 8: ENFERMERÍA</b>		
▪ 8.01 Enfermería	1	2,226
<b>ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS</b>		
▪ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS	13	54,226

Año Index	Mes Index	AÑO Publicación	FI	Nº Pub. con FI	Pub. 1º Q	Pub. 1º D
2022	10	2022	623,24	92	50	18
			<b>623,2</b>	<b>92</b>	<b>50</b>	<b>18</b>

	Nº Pub	Suma FI	FI medio
<b>Interanual con Letters</b>	<b>1.143</b>	<b>8.519</b>	<b>7,45</b>
<b>Interanual sin Letters</b>	<b>1.072</b>	<b>7.871</b>	<b>7,34</b>

# ÁREA 1: INGENIERÍA BIOMÉDICA

## ■ 1.01 Aplicaciones tecnológicas avanzadas y salud humana

- Franco-Barranco, Daniel ; MUÑOZ BARRUTIA, ARRATE; Arganda-Carreras, Ignacio  
Stable Deep Neural Network Architectures for Mitochondria Segmentation on Electron Microscopy Volumes  
NEUROINFORMATICS. 2022; 20(2) 437-450. FI: 2,864. Cuartil: 3. (Article).
- LLORENTE UBEDA, VICENTE; Velarde, Pedro ; DESCO MENÉNDEZ, MANUEL; GOMEZ GAVIRO, MARIA VICTORIA  
Current Understanding of the Neural Stem Cell Niches  
Cells. 2022; 11(19) -. FI: 7,666. Cuartil: 2. (Review).

## ■ 1.02 Tratamiento de la señal

- Luisa Barrigon, Maria ; Porras-Segovia, Alejandro ; Courtet, Philippe ; Lopez-Castroman, Jorge ; Berrouiguet, Sofian ; Perez-Rodriguez, Maria-Mercedes ; ARTÉS RODRÍGUEZ, ANTONIO; Baca-Garcia, Enrique ; MEMIND Study Grp  
Smartphone-based Ecological Momentary Intervention for secondary prevention of suicidal thoughts and behaviour: protocol for the SmartCrisis V.2.0 randomised clinical trial  
BMJ Open. 2022; 12(9) -. FI: 3,006. Cuartil: 2. (Article).

## ■ 1.03 Arquitectura de computadores, comunicaciones y sistemas. ARCOS

- Visuna, Lara ; Yang, Dandi ; GARCIA BLAS, FRANCISCO JAVIER; CARRETERO PEREZ, JESUS  
Computer-aided diagnostic for classifying chest X-ray images using deep ensemble learning  
BMC MEDICAL IMAGING. 2022; 22(1) -. FI: 2,795. Cuartil: 3. (Article).

## ■ 1.05 Imagen Médica Estructural y Funcional

- FERNANDEZ LAFEVER, SARAH NICOLE; LOPEZ GONZALEZ, JORGE; GONZÁLEZ CORTES, RAFAEL; SOLANA GARCÍA, MARÍA JOSÉ; URBANO VILLAESCUSA, JAVIER; AGUADO DEL HOYO, ALEJANDRA; LANCHARRO ZAPATA, ANGEL MIGUEL; LÓPEZ-HERCE CID, JESÚS; SANTIAGO LOZANO, MARÍA JOSÉ  
Doppler ultrasound in the assessment of renal perfusion before and during continuous kidney replacement therapy in the pediatric intensive care unit  
PEDIATRIC NEPHROLOGY. 2022; 37(12) 3205-3213. FI: 3,651. Cuartil: 2. (Article).
- HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS  
Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).

## ÁREA 2: ENFERMEDADES CARDIOVASCULARES

### ■ 2.01 Historia natural de la enfermedad cardiaca

- **GARCIA DEL REY, M<sup>a</sup> DEL CARMEN; CASTRODEZA CALVO, JAVIER; GONZÁLEZ PINTO, ÁNGEL; ESPINOSA CASTRO, MARIA ÁNGELES; MUÑOZ DELGADO, CECILIA; FERNÁNDEZ-AVILES DIAZ, FRANCISCO JESÚS**  
Heart valve disease in Hurler-Scheie syndrome  
Cardiology Journal. 2022; 29(5) 875-877. FI: 3,487. Cuartil: 2. (Editorial Material).
- **Escobar-Lopez, Luis ; Ochoa, Juan Pablo ; Royuela, Ana ; Verdonshot, Job A. J. ; Dal Ferro, Matteo ; ESPINOSA CASTRO, MARIA ÁNGELES; Sabater-Molina, Maria ; Gallego-Delgado, Maria ; Larranaga-Moreira, Jose M. ; Garcia-Pinilla, Jose M. ; Basurte-Elorz, Maria Teresa ; Rodriguez-Palomares, Jose F. ; Climent, Vicente ; Bermudez-Jimenez, Francisco J. ; Mogollon-Jimenez, Maria Victoria ; Lopez, Javier ; Pena-Pena, Maria Luisa ; Garcia-Alvarez, Ana ; Lopez-Abel, Bernardo ; Ripoll-Vera, Tomas ; Palomino-Doza, Julian ; Bayes-Genis, Antoni ; Brugada, Ramon ; Idiazabal, Uxua ; Mirelis, Jesus G. ; Dominguez, Fernando ; Henkens, Michiel T. H. M. ; Krapels, Ingrid P. C. ; Brunner, Han G. ; Paldino, Alessia ; Zaffalon, Denise ; Mestroni, Luisa ; Sinagra, Gianfranco ; Heymans, Stephane R. B. ; Merlo, Marco ; Garcia-Pavia, Pablo**  
Clinical Risk Score to Predict Pathogenic Genotypes in Patients With Dilated Cardiomyopathy  
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY. 2022; 80(12) 1115-1126. FI: 27,203. Cuartil: 1. (Article).
- **Garcia-Guimaraes, Marcos ; Masotti, Monica ; SANZ RUIZ, RICARDO; Macaya, Fernando ; Roura, Gerard ; Nogales, Juan Manuel ; Tizon-Marcos, Helena ; Velazquez-Martin, Maite ; Veiga, Gabriela ; Flores-Rios, Xacobe ; Altisent, Omar Abdul-Jawad ; Jimenez-Kockar, Marcelo ; Camacho-Freire, Santiago ; Moreu, Jose ; Ojeda, Soledad ; Santos-Martinez, Sandra ; Sanz-Garcia, Ancor ; Del Val, David ; Bastante, Teresa ; Alfonso, Fernando ; Spanish Registry SCAD Investigator**  
Clinical outcomes in spontaneous coronary artery dissection  
HEART. 2022; 108(19) 1530-1538. FI: 7,365. Cuartil: 1. (Article).
- **Griffiths, Jack R. ; Nussinovitch, Udi ; Liang, Jackson J. ; Sims, Richard ; Yoneda, Zachary T. ; Bernstein, Hannah M. ; Viswanathan, Mohan N. ; Khairy, Paul ; Srivatsa, Uma N. ; Frankel, David S. ; Marchlinski, Francis E. ; Sandhu, Amneet ; Shoemaker, M. Benjamin ; Mohanty, Sanghamitra ; Burkhardt, John D. ; Natale, Andrea ; Lakireddy, Dhanunjaya ; De Groot, Natasja M. S. ; Gerstenfeld, Edward P. ; Moore, Jeremy P. ; ÁVILA ALONSO, PABLO; Ernst, Sabine ; Nguyen, Duy T.**  
Catheter Ablation for Atrial Fibrillation in Adult Congenital Heart Disease: An International Multicenter Registry Study  
CIRCULATION-ARRHYTHMIA AND ELECTROPHYSIOLOGY. 2022; 15(9) 548-558. FI: 7,718. Cuartil: 1. (Article).
- **HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS**  
Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).
- **MARTÍNEZ-SELLES D'OLIVEIRA SOARES, MANUEL**  
Previous Pregnancies and Heart Failure Prognosis  
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY. 2022; 80(8) -. FI: 27,203. Cuartil: 1. (Letter).
- **Panagides, Vassili ; Del Val, David ; Abdel-Wahab, Mohamed ; Mangner, Norman ; Durand, Eric ; Ihlemann, Nikolaj ; Urena, Marina ; Pellegrini, Costanza ; Giannini, Francesco ; Gasior, Tomasz ; Wojakowski, Wojtek ; Landt, Martin ; Auffret, Vincent ; Sinning, Jan Malte ; Cheema, Asim N. ; Nombela-Franco, Luis ; Chamandi, Chekrallah ; Campelo-Parada, Francisco ; Munoz-Garcia, Erika ; Herrmann, Howard C. ; Testa, Luca ; Won-Keun, Kim ; Castillo, Juan Carlos ; Alperi, Alberto ; Tchetché, Didier ; Bartorelli, Antonio L. ; Kapadia, Samir ; Stortecky, Stefan ; Amat-Santos, Ignacio ; Wijeyundera, Harindra C. ; Lisko, John ; GUTIÉRREZ IBÁÑES, ENRIQUE; Serra, Vicenc ; Salido, Luisa ; Alkhodair, Abdullah ; Livi, Ugolino ; Chakravarty, Tarun ; Lerakis, Stamatios ; Vilaalta, Victoria ; Regueiro, Ander ; Romaguera, Rafael ; Kappert, Utz ; Barbanti, Marco ; Masson, Jean-Bernard ; Maes, Frederic ; Fiorina, Claudia ; Miceli, Antonio ; Kodali, Susheel ; Ribeiro, Henrique B. ; Mangione, Jose Armando ; de Brito Jr, Fabio Sandoli ; Actis Dato, Guglielmo Mario ; Rosato, Francesco ; Ferreira, Maria-Cristina ; de Lima, Valter Correia ; Colafranceschi, Alexandre Siciliano ; Abizaid, Alexandre ; Marino, Marcos Antonio ; Esteves, Vinicius ; Andrea, Julio ; Godinho, Roger R. ; Alfonso, Fernando ; Eltchaninoff, Helene ; Sondergaard, Lars ; Himbert, Dominique ; Hussler, Oliver ; Latib, Azeem ; Le Breton, Herve ; Servoz, Clement ; Pascual, Isaac ; Siddiqui, Saif ; Olivares, Paolo ; Hernandez-Antolin, Rosana ; Webb, John G. ; Sponga, Sandro ; Makkar, Raj ; Kini, Annapoorna S. ; Boukhris, Marouane ; Gervais, Philippe ; Linke, Axel ; Crusius, Lisa ; Holzhey, David ; Rodes-Cabau, Josep**  
Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement  
CLINICAL INFECTIOUS DISEASES. 2022; 75(4) 638-646. FI: 20,999. Cuartil: 1. (Article).
- **TAMARGO MENENDEZ, JUAN; TAMARGO DELPÓN, MARIA AMALIA; CABALLERO COLLADO, RICARDO**  
Hypertrophic cardiomyopathy: an up-to-date snapshot of the clinical drug development pipeline  
EXPERT OPINION ON INVESTIGATIONAL DRUGS. 2022; 31(10) 1027-1052. FI: 6,498. Cuartil: 1. (Review).
- **Sanchez Vega, Juan Diego ; Alonso Salinas, Gonzalo Luis ; Vieitez Florez, Jose Maria ; Ariza Sole, Albert ; Lopez de Sa, Esteban ; SANZ RUIZ, RICARDO; Burgos Palacios, Virginia ; Raposeiras Roubin, Sergio ; Gomez Varela, Susana ; Sanchis Fores, Juan ; Silva Melchor, Lorenzo ; Martinez-Seara, Xurxo ; Malagon Lopez, Lorena ; Viana Tejedor, Ana ; Corbi Pascual, Miguel ; Zamorano Gomez, Jose Luis ; Sanmartin Fernandez, Marcelo ; CIVIAM Study Investigators**  
Optimal surgical timing after post-infarction ventricular septal rupture  
Cardiology Journal. 2022; 29(5) 773-781. FI: 3,487. Cuartil: 2. (Article).

### ■ 2.03 Electrofisiología cardiaca celular

- **CRESPO GARCIA, TERESA; CAMARA CHECA, ANABEL; DAGO REQUENA, MARIA; RUBIO ALARCÓN, MARCOS; Rapun, J. ; TAMARGO MENENDEZ, JUAN; DELPON MOSQUERA, EVA; CABALLERO COLLADO, RICARDO; ITACA Investigators**  
Regulation of cardiac ion channels by transcription factors: Looking for new opportunities of druggable targets for the treatment of arrhythmias  
BIOCHEMICAL PHARMACOLOGY. 2022; 204() -. FI: 6,1. Cuartil: 1. (Review).
- **TAMARGO MENENDEZ, JUAN; Kaski, Juan Carlos ; Kimura, Takeshi ; Barton, Jack Charles ; Yamamoto, Ko ; Komiyama, Maki ; Drexel, Heinz ; Lewis, Basil S. ; Agewall, Stefan ; Hasegawa, Koji**  
Racial and ethnic differences in pharmacotherapy to prevent coronary artery disease and thrombotic events  
European Heart Journal-Cardiovascular Pharmacotherapy. 2022; 8(7) 738-751. FI: 11,177. Cuartil: 1. (Review).

- **TAMARGO MENENDEZ, JUAN; TAMARGO DELPÓN, MARIA AMALIA; CABALLERO COLLADO, RICARDO**

Hypertrophic cardiomyopathy: an up-to-date snapshot of the clinical drug development pipeline

EXPERT OPINION ON INVESTIGATIONAL DRUGS. 2022; 31(10) 1027-1052. FI: 6,498. Cuartil: 1. (Review).

## ■ **2.05 Cardiología y trasplante cardiaco infantil**

- **Faim, Diogo ; Silva, Patricia ; ZUNZUNEGUI MARTINEZ, JOSÉ LUIS; Puga, Luis ; Francisco, Andreia ; Rodrigues, Dina ; Pires, Antonio**

Simultaneous transcatheter pulmonary and tricuspid valve-in-ring implantation

CARDIOLOGY IN THE YOUNG. 2022; 32(6) 1-3. FI: 1,023. Cuartil: 4. (Article).

## ■ **2.06 Lípidos sanguíneos y riesgo cardiovascular**

- **Lopez-de-Andres, Ana ; Jimenez-Garcia, Rodrigo ; Hernandez-Barrera, Valentin ; DE MIGUEL DIEZ, JAVIER; DE MIGUEL YANES, JOSÉ M<sup>a</sup>; Martinez-Hernandez, David ; Carabantes-Alarcon, David ; Zamorano-Leon, Jose J. ; Noriega, Concepcion**

Sex-related disparities in the incidence and outcomes of infective endocarditis according to type 2 diabetes mellitus status in Spain, 2016-2020

CARDIOVASCULAR DIABETOLOGY. 2022; 21(1) -. FI: 8,949. Cuartil: 1. (Article).

- **Munoz-Rivas, Nuria ; Aibar, Jesus ; Gabara-Xanco, Cristina ; Trueba-Vicente, Angela ; Urbelz-Perez, Ana ; Gomez-Del Olmo, Vicente ; DEMELO RODRIGUEZ, PABLO; Rivera-Gallego, Alberto ; Bosch-Nicolau, Pau ; Perez-Pinar, Montserrat ; Rios-Prego, Monica ; Madridano-Cobo, Olga ; Ramos-Alonso, Laura ; Alonso-Carrillo, Jesus ; Francisco-Albelsa, Iria ; Marti-Saez, Edelmira ; Maestre-Peiro, Ana ; Mendez-Bailon, Manuel ; Angel Hernandez-Rivas, Jose ; Torres-Macho, Juan ; PROTHROMCOVID Trial Investigators**

Efficacy and Safety of Tinzaparin in Prophylactic, Intermediate and Therapeutic Doses in Non-Critically Ill Patients Hospitalized with COVID-19: The PROTHROMCOVID Randomized Controlled Trial

Journal of Clinical Medicine. 2022; 11(19) -. FI: 4,964. Cuartil: 2. (Article).

- **AMODEO OBLITAS, CHRISTIAN MARIO; GALEANO VALLE, FRANCISCO; CUENCA CARVAJAL, CARMEN; Piqueras-Ruiz, Sandra ; Alonso-Beato, Ruben ; ALEJANDRE DE OÑA, ÁLVARO; CARRASCOSA FERNÁNDEZ, PAULA; Chacon Moreno, Agustin-Diego ; Parra-Virto, Alejandro ; Perez Sanz, Maria-Teresa ; Abarca Casas, Laura ; Millan-Nohales, Clara ; ÁLVAREZ-SALA WALTHER, LUIS ANTONIO; DEMELO RODRIGUEZ, PABLO**

Evaluation of simple laboratory parameters in SARS-CoV-2 infection: the role of ratios

INFECTIOUS DISEASES. 2022; 54(12) 924-933. FI: 5,838. Cuartil: 2. (Article).

## ÁREA 3: NEUROCIENCIA Y SALUD MENTAL

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

- **García-Lopez, María ; Alonso-Sanchez, Miguel ; Leal, Itziar ; Martin-Hernandez, David ; Caso, Javier R. ; MARTÍNEZ DÍAZ-CANEJA, MARÍA COVADONGA; ANDREU BERNABEU, ÁLVARO; ARANGO LÓPEZ, CELSO; Rodríguez-Jimenez, Roberto ; Sanchez-Pastor, Luis ; Diaz-Marsa, Marina ; Mellor-Marsa, Blanca ; Ibanez, Angela ; Malpica, Norberto ; Bravo-Ortiz, Maria-Fe ; Baca-García, Enrique ; Luis Ayuso-Mateos, Jose ; Izquierdo, Ana ; Grp AGES-CM**  
The relationship between negative symptoms, social cognition, and social functioning in patients with first episode psychosis  
JOURNAL OF PSYCHIATRIC RESEARCH. 2022; 155() 171-179. FI: 5,25. Cuartil: 2. (Article).
- **Yilmaz Kafali, Helin ; Solerdelcoll, Mireia ; Vujinovic, Lena ; Martsenkovskiy, Dmytro ; Awhangansi, Sewanu ; Noel, Camille ; Bora, Emre ; ARANGO LÓPEZ, CELSO**  
Evaluating the tendencies of community practitioners who actively practice in child and adolescent psychiatry to diagnose and treat DSM-5 attenuated psychotic syndrome  
EUROPEAN CHILD & ADOLESCENT PSYCHIATRY. 2022; 31(10) 1635-1644. FI: 5,349. Cuartil: 1. (Article).
- **PARRO TORRES, CARLOS; Hernandez-Huerta, Daniel ; Ochoa-Mangado, Enriqueta ; Perez-Elias, Maria Jesus ; Baca-García, Enrique ; Madoz-Gurpide, Agustin**  
Antiretroviral treatment adherence and mental disorders: observational case-control study in people living with HIV in Spain  
AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV. 2022; 34(8) 1-9. FI: 1,887. Cuartil: 3. (Article).
- **Prats, C. ; Fatjo-Vilas, M. ; PENZOL ALONSO, MARIA JOSE; Kebir, O. ; PINA CAMACHO, LAURA; Demontis, D. ; Crespo-Facorro, B. ; Peralta, V ; Gonzalez-Pinto, A. ; Pomarol-Clotet, E. ; Papiol, S. ; PARELLADA REDONDO, Mª JOSE; Krebs, M. O. ; Fananas, L.**  
Association and epistatic analysis of white matter related genes across the continuum schizophrenia and autism spectrum disorders: The joint effect of NRG1-ErbB genes  
WORLD JOURNAL OF BIOLOGICAL PSYCHIATRY. 2022; 23(3) 1-11. FI: 3,418. Cuartil: 3. (Article).
- **SZERMAN BOLOTNER, NESTOR; Torrens, Marta ; Maldonado, Rafael ; Balhara, Yatan Pal Singh ; Salom, Caroline ; Maremmani, Icro ; Sher, Leo ; Didia-Attas, Javier ; Chen, Jun ; Baler, Ruben ; World Assoc Dual Disorders**  
Addictive and other mental disorders: a call for a standardized definition of dual disorders  
Translational Psychiatry. 2022; 12(1) -. FI: 7,989. Cuartil: 1. (Review).
- **Tripoli, Giada ; Quattrone, Diego ; Ferraro, Laura ; Gayer-Anderson, Charlotte ; La Cascia, Caterina ; La Barbera, Daniele ; Sartorio, Crocettarachele ; Seminerio, Fabio ; Rodriguez, Victoria ; Tarricone, Ilaria ; Berardi, Domenico ; Jamain, Stephane ; ARANGO LÓPEZ, CELSO; Tortelli, Andrea ; Llorca, Pierre-Michel ; de Haan, Lieuwe ; Velthorst, Eva ; Bobes, Julio ; Bernardo, Miquel ; Sanjuan, Julio ; Santos, Jose Luis ; Arrojo, Manuel ; Del-Ben, Cristina Marta ; Menezes, Paulo Rossi ; van der Ven, Els ; Jones, Peter B. ; Jongsma, Hannah E. ; Kirkbride, James B. ; Tosato, Sarah ; Lasalvia, Antonio ; Richards, Alex ; O'Donovan, Michael ; Rutten, Bart P. F. ; van Os, Jim ; Morgan, Craig ; Sham, Pak C. ; Di Forti, Marta ; Murray, Robin M. ; Murray, Graham K.**  
Facial Emotion Recognition in Psychosis and Associations With Polygenic Risk for Schizophrenia: Findings From the Multi-Center EU-GEI Case-Control Study  
SCHIZOPHRENIA BULLETIN. 2022; 48(5) 1104-1114. FI: 7,348. Cuartil: 1. (Article).

### ■ 3.03B Enfermedades Neurológicas

- **JOVE BLANCO, ANA; LORENTE ROMERO, JORGE; BARREDO VALDERRAMA, ESTIBALIZ; DE CASTRO DE CASTRO, PEDRO**  
Mild head trauma: Acute encephalopathy trigger in children with RHOBTB2 de novo mutation  
NEUROLOGIA. 2022; 37(8) 702-703. FI: 5,486. Cuartil: 1. (Letter).
- **Carrascosa-Garcia, Paula ; Oviedo-Melgares, Lidia ; Torres-Fernandez, David ; Blazquez-Gamero, Daniel ; Armangue, Thais ; Vila-Bedmar, Sara ; Prieto-Tato, Luis ; MIRANDA HERRERO, Mª CONCEPCION; SANTOS SEBASTIAN, MAR; RINCON LOPEZ, ELENA; Fernandez-Cooke, Elisa**  
Rituximab as Second-Line Treatment in Anti-NMDAR Encephalitis after Herpes Simplex Encephalitis in Children  
INDIAN JOURNAL OF PEDIATRICS. 2022; 89(10) 1031-1033. FI: 5,319. Cuartil: 1. (Article).
- **HIDALGO DE LA CRUZ, MILAGROS; MIRANDA ACUÑA, JAHIR ANDRES; LUQUE BUZO, ELISA; CHAVARRÍA CANO, BEATRIZ; Esteban DE ANTONIO, Ester; PRIETO MONTALVO, JULIO IGNACIO; GALIANO FRAGUA, MARISA; MASSOT TARRUS, ANDREU**  
Status epilepticus management and mortality risk factors: A retrospective  
NEUROLOGIA. 2022; 37(7) 532-542. FI: 5,486. Cuartil: 1. (Article).
- **Gallego-Alberto, Laura ; Romero-Moreno, Rosa ; Marquez-Gonzalez, Maria ; Schulz, Richard ; Cabrera, Isabel ; OLAZARÁN RODRÍGUEZ, FRANCISCO JAVIER; Losada, Andres**  
Compassion in dementia caregiving: Psychometric properties of the Caregiving Compassion Scale in Spanish caregivers  
HEALTH & SOCIAL CARE IN THE COMMUNITY. 2022; 30(5) 2137-2146. FI: 2,395. Cuartil: 2. (Article).

## ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

### 4.01 Enfermedades infecciosas

- **AGUILERA ALONSO, DAVID; Solis-Garcia, Gonzalo; Noguera-Julian, Antoni; Gonzalez-Martin, Julian; Roman Cobena, Angely; Baquero-Artigao, Fernando; Toro Rueda, Carlos; Rodriguez-Molino, Paula; Bloise Sanchez, Ivan; Vallmanya, Teresa; Bernet-Sanchez, Albert; Minguell Domingo, Laura; Rubio, Adriana; SAAVEDRA LOZANO, JESÚS; RUIZ SERRANO, MARÍA JESUS; Blazquez-Gamero, Daniel; Lopez-Roa, Paula; Gomez-Pastrana, David; Lopez Prieto, María Dolores; Lopez Medina, Eva María; Gil-Brusola, Ana; Martin Nalda, Andrea; Soriano-Arandes, Antonio; Tortola, Teresa; Falcon-Neyra, Lola; Gonzalez Galan, Veronica; Tebruegge, Marc; SANTIAGO GARCÍA, BEGOÑA**  
Accuracy of Xpert Ultra for the diagnosis of paediatric tuberculosis in a low TB burden country: a prospective multicentre study  
THORAX. 2022; 77(10) 1023-1029. FI: 9,102. Cuartil: 1. (Article).
- **Alcoceba, Eva; GOMEZ NUÑEZ, ANA; Lara-Esbri, Paula; Oliver, Antonio; Ferre Beltran, Adrian; Ayestaran, Ignacio; MUÑOZ GARCIA-PAREDES, PATRICIA; ESCRIBANO MARTOS, PILAR; GUINEA ORTEGA, JESÚS VICENTE**  
Fluconazole-resistant Candida parapsilosis clonally related genotypes: first report proving the presence of endemic isolates harbouring the Y132F ERG11 gene substitution in Spain  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(8) 1113-1119. FI: 13,31. Cuartil: 1. (Article).
- **BUTRAGUENO LAISECA, LAURA; Marco-Arino, Nicolas; Troconiz, Inaki F.; Grau, Santiago; Campillo, Nuria; GARCÍA GONZÁLEZ, XANDRA; PADILLA ORTEGA, BELEN; FERNANDEZ LAFEVER, SARAH NICOLE; SLOCKER BARRIO, MARIA; SANTIAGO LOZANO, MARÍA JOSÉ**  
Population pharmacokinetics of piperacillin in critically ill children including those undergoing continuous kidney replacement therapy  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(9) -. FI: 13,31. Cuartil: 1. (Article).
- **Canada-Garcia, Javier E.; Grippo, Natalin; Ramirez de Arellano, Eva; Bautista, Veronica; Lara, Noelia; Navarro, Ana Maria; Cabezas, Teresa; Mariela Martinez-Ramirez, Nora; Garcia-Cobos, Silvia; Calvo, Jorge; CERCENADO MANSILLA, EMILIA; Aracil, Belen; Perez-Vazquez, Maria; Oteo-Iglesias, Jesus**  
Phenotypic and molecular characterization of IMP-producing Enterobacterales in Spain: Predominance of IMP-8 in Klebsiella pneumoniae and IMP-22 in Enterobacter roggenkampii  
Frontiers in Microbiology. 2022; 13() -. FI: 6,064. Cuartil: 1. (Article).
- **ESCRIBANO MARTOS, PILAR; GOMEZ NUÑEZ, ANA; REIGADAS RAMIREZ, ELENA MANUELA; MUÑOZ GARCIA-PAREDES, PATRICIA; GUINEA ORTEGA, JESÚS VICENTE; SPEIN Study Grp**  
In vitro activity of olorofim against Aspergillus fumigatus sensu lato clinical isolates: activity is retained against isolates showing resistance to azoles and/or amphotericin B  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(9) -. FI: 13,31. Cuartil: 1. (Article).
- **HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS**  
Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).
- **MESQUIDA MARCOS, AINA CATALINA; DIAZ GARCIA, JUDITH; SANCHEZ CARRILLO, CARLOS ENRIQUE; MARTÍN-RABADÁN CABALLERO, PABLO; ALCALÁ HERNÁNDEZ, LUIS; MUÑOZ GARCIA-PAREDES, PATRICIA; ESCRIBANO MARTOS, PILAR; GUINEA ORTEGA, JESÚS VICENTE**  
Delta F659 and F659S substitutions at the HS1 of FKS2 gene, along with E655A and W715L upstream and downstream substitutions, correlate with high ibrexafungerp MICs against Candida glabrata  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(8) -. FI: 13,31. Cuartil: 1. (Article).
- **PEREZ GARCIA, LAURA; KESTLER HERNANDEZ, MARTHA JEANNETTE; SOLA CAMPOY, PEDRO JUAN; RODRIGUEZ GRANDE, CRISTINA; Flores-Garcia, Ruben Francisco; BUENESTADO SERRANO, SERGIO; HERRANZ MARTÍN, MARTA; ALCALÁ HERNÁNDEZ, LUIS; MARTINEZ LAPERCHE, CAROLINA; SUAREZ GONZALEZ, JULIA; CATALÁN ALONSO, PILAR; MUÑOZ GARCIA-PAREDES, PATRICIA; GARCÍA DE VIEDMA DEL ALAMO, DARIO; Gregorio Marañon Microbiology ID C**  
SARS-CoV-2 superinfection and reinfection with three different strains  
TRANSBOUNDARY AND EMERGING DISEASES. 2022; 69(5) 3084-3089. FI: 4,521. Cuartil: 1. (Article).
- **SERRANO LOBO, JULIA; GOMEZ NUÑEZ, ANA; REIGADAS RAMIREZ, ELENA MANUELA; MUÑOZ GARCIA-PAREDES, PATRICIA; ESCRIBANO MARTOS, PILAR; GUINEA ORTEGA, JESÚS VICENTE; ASPE IN Study Grp**  
Screening of azole resistance in Aspergillus fumigatus using the EUCAST E.Def 10.2 azole-containing agar method: A single study suggests that filtration of conidial suspensions prior to inoculum preparation may not be needed  
MYCOSES. 2022; 65(11) 1045-1049. FI: 4,931. Cuartil: 1. (Article).

### 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas

- **de Mendoza, Carmen; PEREZ LATORRE, LEIRE; Fernandez-Ruiz, Mario; Jose Pena, Maria; Manuel Ramos, Jose; Richart, Alberto; Piron, Maria; Rando, Ariadna; Miro, Elisenda; Reina, Gabriel; Encinas, Beatriz; Rojo, Silvia; Manuel Rodriguez-Iglesias, Antonio; Benito, Rafael; Aguilera, Antonio; Trevino, Ana; Corral, Octavio; Soriano, Vicente**  
Late presentation of human T-lymphotropic virus type 1 infection in Spain reflects suboptimal testing strategies  
INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES. 2022; 122() 970-975. FI: 12,074. Cuartil: 1. (Article).
- **Valencia, Jorge; Troya, Jesus; Lazarus, Jeffrey V.; Cuevas, Guillermo; Alvaro-Meca, Alejandro; Torres-Machado, Juan; Escobar, Ismael; Canamares, Irene; RYAN MURUA, PABLO**  
Effectiveness of an HIV care model integrated into addiction care based on medication-assisted treatment for HIV-positive people who use drugs  
AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV. 2022; 34(10) 1-8. FI: 1,887. Cuartil: 3. (Article).

## ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

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

- LACASTA PLASIN, CLARA; RODRIGUEZ LOMBA, ENRIQUE; ESCAT CORTES, JOSÉ LUIS; SUAREZ FERNÁNDEZ, RICARDO; AVILÉS IZQUIERDO, JOSE ANTONIO  
Digital melanoma in Caucasians: a descriptive and survival study according to sublocation  
INTERNATIONAL JOURNAL OF DERMATOLOGY. 2022; 61(9) 1043-1046. FI: 3,204. Cuartil: 2. (Article).

### ■ 5.03 Enfermedades sistémicas de base autoinmune

- MOLINA COLLADA, JUAN; Lopez Gloria, Katerine ; CASTREJÓN FERNÁNDEZ, ISABEL; NIETO GONZALEZ, JUAN CARLOS; MARTINEZ BARRIO, JULIA; ANZOLA ALFARO, ANA MELISSA; RIVERA REDONDO, FRANCISCO JAVIER; ALVARO-GRACIA ALVARO, JOSE MARIA  
Impact of cardiovascular risk on the diagnostic accuracy of the ultrasound Halo Score for giant cell arteritis  
ARTHRITIS RESEARCH & THERAPY. 2022; 24(1) -. FI: 5,606. Cuartil: 1. (Article).

### ■ 5.05 Patogenia de la respuesta inmunoalérgica

- Barbaud, Annick ; Garvey, Lene Heise ; Arcolaci, Alessandra ; Brockow, Knut ; Mori, Francesca ; Mayorga, Cristobalina ; Bonadonna, Patrizia ; Atanaskovic-Markovic, Marina ; Moral, Luis ; Zaroni, Giovanna ; Pagani, Mauro ; Soria, Angele ; Jost, Maja ; Caubet, Jean-Christoph ; Carmo, Abreu ; Mona, Al-Ahmad ; ALVAREZ PEREA, ALBERTO ; Bavbek, Sevim ; Benedetta, Biagioni ; Bilo, M. Beatrice ; Blanca-Lopez, Natalia ; Bogas, Herrera Gador ; Buonomo, Alessandro ; Calogiuri, Gianfranco ; Carli, Giulia ; Cernadas, Josefina ; Cortellini, Gabriele ; Celik, Gulfem ; Demir, Semra ; Dona, Inmaculada ; Dursun, Adile Berna ; Eberlein, Bernadette ; Faria, Emilia ; Fernandes, Bryan ; Garcez, Tomaz ; Garcia-Nunez, Ignacio ; Gawlik, Radoslaw ; Gelincik, Asli ; Gomes, Eva ; Gooi, Jimmy H. C. ; Grosber, Martine ; Gulen, Theo ; Hacard, Florence ; Hoarau, Cyrille ; Janson, Christer ; Johnston, Sebastian L. ; Joerg, Lukas ; Ozdemir, Secil Kepil ; Klimek, Ludger ; Kosnik, Mitja ; Kowalski, Marek L. ; Kuyucu, Semanur ; Kvedariene, Violeta ; Laguna, Jose Julio ; Lombardo, Carla ; Marinho, Susana ; Merk, Hans ; Meucci, Elisa ; Morisset, Martine ; Munoz-Cano, Rosa ; Murzilli, Francesco ; Nakonechna, Alla ; Popescu, Florin-Dan ; Porebski, Grzegorz ; Radice, Anna ; Regateiro, Frederico S. ; Rockmann, Heike ; Romano, Antonino ; Sargur, Ravishankar ; Sastre, Joaquin ; Hofmeier, Kathrin Scherer ; Sedlackova, Lenka ; Sobotkova, Marta ; Terreehorst, Ingrid ; Treudler, Regina ; Walusiak-Skorupa, Jolanta ; Wedi, Bettina ; Wohrl, Stefan ; Zidam, Mihael ; Zuberbier, Torsten ; Agache, Ioana ; Torres, Maria J.  
Allergies and COVID-19 vaccines: An ENDA/EAACI Position paper  
ALLERGY. 2022; 77(8) 2292-2312. FI: 14,71. Cuartil: 1. (Article).
- HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS  
Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).
- Jutel, Marek ; Torres, Maria J. ; Palomares, Oscar ; Akdis, Cezmi A. ; Eiwegger, Thomas ; Untermayr, Eva ; Barber, Domingo ; Zemelka-Wiacek, Magdalena ; Kosowska, Anna ; Palmer, Elizabeth ; Vieths, Stefan ; Mahler, Vera ; Canonica, Walter G. ; Nadeau, Kari ; Shamji, Mohamed H. ; Agache, Ioana ; Akdis, Mubeccel ; Khaitov, Musa ; ALVAREZ PEREA, ALBERTO; Alvaro-Lozano, Montserrat ; Atanaskovic-Markovic, Marina ; Backer, Vibeke ; Barbaud, Annick ; Bavbek, Sevim ; de Blay, Frederic ; Bonini, Matteo ; Bonini, Sergio ; van Boven, Job F. M. ; Brockow, Knut ; Cazzola, Mario ; Chatzipetrou, Alexia ; Chivato, Tomas ; Cianferoni, Antonella ; Corren, Jonathan ; Cristoph-Caubet, Jean ; Dunn-Galvin, Audrey ; Ebisawa, Motohiro ; Firinu, Davide ; Gawlik, Radoslaw ; Gelincik, Asli ; del Giacco, Stefano ; Mortz, Charlotte G. ; Hoffmann, Hans Jurgen ; Hoffmann-Sommergruber, Karin ; Klimek, Ludger ; Knol, Edward ; Lauerma, Antti ; de Llano, Luis Perez ; Matucci, Andrea ; Meyer, Rosan ; Moreira, Andre ; Morita, Hideaki ; Patil, Sarita U. ; Pfaar, Oliver ; Popescu, Florin-Dan ; del Pozo, Victoria ; Price, Oliver J. ; van Ree, Ronald ; Fernandez-Rivas, Montserrat ; Rogala, Barbara ; Romano, Antonino ; Santos, Alexandra ; Sediva, Ana ; Skypala, Isabel ; Smolinska, Sylwia ; Sokolowska, Milena ; Sturm, Gunter ; Vultaggio, Alessandra ; Walusiak-Skorupa, Jolanta ; Worm, Margitta  
COVID-19 vaccination in patients receiving allergen immunotherapy (AIT) or biologicals-EAACI recommendations  
ALLERGY. 2022; 77(8) 2313-2336. FI: 14,71. Cuartil: 1. (Article).

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

- SILVA DE TENA, PABLO; BAILEN ALMOROX, REBECA; OARBEASCOA ROYUELA, GILLEN; GOMEZ CENTURION, IGNACIO; PÉREZ CORRAL, ANA MARÍA; CARBONELL MUÑOZ, DIEGO; MARTINEZ LAPERCHE, CAROLINA; SANCHO GONZALEZ, MILAGROS; BASTOS OREIRO, MARIANA BEATRIZ; CONDE ROYO, DIEGO; FERNANDEZ-CALDAS GONZALEZ, PAULA; MUÑOZ MARTINEZ, CRISTINA; SABELL STEWART-HOWIE, SANTIAGO; BUÑO BORDE, ISMAEL; ANGUITA VELASCO, JAVIER; DÍEZ MARTÍN, JOSÉ LUÍS; KWON KIM, MI  
Allogeneic CD34-selected stem cell boost as salvage treatment of life-threatening infection and severe cytopenias after CAR-T cell therapy  
TRANSFUSION. 2022; 62(10) 2143-2147. FI: 3,337. Cuartil: 3. (Article).
- HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS  
Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).

### ■ 5.07 Infecciones en la población pediátrica

- AGUILERA ALONSO, DAVID; Solis-Garcia, Gonzalo ; Noguera-Julian, Antoni ; Gonzalez-Martin, Julian ; Roman Cobena, Angely ; Baquero-Artigao, Fernando ; Toro Rueda, Carlos ; Rodriguez-Molino, Paula ; Bloise Sanchez, Ivan ; Vallmanya, Teresa ; Bernet-Sanchez, Albert ; Minguell Domingo, Laura ; Rubio, Adriana ; SAAVEDRA LOZANO, JESÚS; RUIZ SERRANO, MARÍA JESUS; Blazquez-Gamero, Daniel ; Lopez-Roa, Paula ; Gomez-Pastrana, David ; Lopez Prieto, María Dolores ; Lopez Medina, Eva Maria ; Gil-Brusola, Ana ; Martin Nalda, Andrea ; Soriano-Arandes, Antonio ; Tortola, Teresa ; Falcon-Neyra, Lola ; Gonzalez Galan, Veronica ; Tebruegge, Marc ; SANTIAGO GARCÍA, BEGOÑA  
Accuracy of Xpert Ultra for the diagnosis of paediatric tuberculosis in a low TB burden country: a prospective multicentre study  
THORAX. 2022; 77(10) 1023-1029. FI: 9,102. Cuartil: 1. (Article).



- **JOVE BLANCO, ANA; LORENTE ROMERO, JORGE; BARREDO VALDERRAMA, ESTIBALIZ; DE CASTRO DE CASTRO, PEDRO**  
 Mild head trauma: Acute encephalopathy trigger in children with RHOBTB2 de novo mutation  
 NEUROLOGIA. 2022; 37(8) 702-703. FI: 5,486. Cuartil: 1. (Letter).
- **Carrascosa-Garcia, Paula ; Oviedo-Melgares, Lidia ; Torres-Fernandez, David ; Blazquez-Gamero, Daniel ; Armangue, Thais ; Vila-Bedmar, Sara ; Prieto-Tato, Luis ; MIRANDA HERRERO, M<sup>a</sup> CONCEPCION; SANTOS SEBASTIAN, MAR; RINCON LOPEZ, ELENA; Fernandez-Cooke, Elisa**  
 Rituximab as Second-Line Treatment in Anti-NMDAR Encephalitis after Herpes Simplex Encephalitis in Children  
 INDIAN JOURNAL OF PEDIATRICS. 2022; 89(10) 1031-1033. FI: 5,319. Cuartil: 1. (Article).
- **Epalza, Cristina ; Prieto-Tato, Luis ; Pino, Rosa ; Escartin-Paredes, Paula ; Leoz, Ines ; Grasa, Carlos ; Vivanco-Allende, Ana ; Riviere, Jacques G. ; Carrasco-Colom, Jaume ; Villate, Olatz ; Fumado, Victoria ; Hermoso-Ibanez, Concepcion ; Herrero, Blanca ; AGUILERA ALONSO, DAVID; Tagarro, Alfredo ; Moraleda, Cinta ; EPICO AEP Working Grp**  
 Safety and Acceptance of COVID-19 Vaccination After Multisystem Inflammatory Syndrome in Children (MIS-C) in Spain  
 Journal of the Pediatric Infectious Diseases Society. 2022; 11(10) 471-473. FI: 5,235. Cuartil: 1. (Letter).
- **HERNANDEZ RUPEREZ, BELEN; SEOANE REULA, MARÍA ELENA; VILLA ARRANZ, ADOLFO; LANCHARRO ZAPATA, ANGEL MIGUEL; MARÍN ARRIAZA, MARÍA DE LAS MERCEDES; SAAVEDRA LOZANO, JESÚS**  
 Chronic Q Fever as Recurrent Osteoarticular Infection in Children: Case Report and Literature Review  
 PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(11) 489-494. FI: 3,806. Cuartil: 1. (Article).
- **Berzosa Sanchez, Arantxa ; Epalza, Cristina ; NAVARRO GÓMEZ, MARÍA LUISA; Alcolea, Sonia ; Escosa Garcia, Luis ; Guillen Martin, Sara ; Illan Ramos, Marta ; Prieto Tato, Luis Manuel ; CARRASCO GARCIA, ITZIAR; Sainz, Talia ; Ramos Amador, Jose Tomas**  
 SARS-CoV-2 Infection in Children and Adolescents Living With HIV in Madrid  
 PEDIATRIC INFECTIOUS DISEASE JOURNAL. 2022; 41(10) 824-826. FI: 3,806. Cuartil: 1. (Article).
- **Torres-Fernandez, David ; JIMENEZ DE ORY, SANTIAGO; Fortuny, Claudia ; Sainz, Talia ; Falcon, Dolores ; Bernal, Enrique ; Jimenez, Miguel Cervero ; Vilasaro, Marta Navarro ; Epalza, Cristina ; NAVARRO GÓMEZ, MARÍA LUISA; Ramos, Jose Tomas ; Holguin, Africa ; Prieto, Luis ; CoRIS CoRISpe Spanish Natl Cohorts ; CoRISpe CoRISpe-FARO Cohort Worki**  
 Integrase inhibitors in children and adolescents: clinical use and resistance  
 JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY. 2022; 77(10) 2784-2792. FI: 5,758. Cuartil: 1. (Article).

## ÁREA 6: ONCOLOGÍA TRASLACIONAL

### ■ 6.01 Oncología interdisciplinar y bio-tecnológica

#### ■ LASSO VÁZQUEZ, JOSÉ MARIA; ALONSO FARTO, JUAN CARLOS

Indocyanine green-guided liposuction for patients presenting with residual nonpitting edema after lymphovenous anastomosis  
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY. 2022; 75(8) 2482-2492. FI: 3,022. Cuartil: 2. (Article).

#### ■ ORCAJO RINCÓN, JAVIER; REGUERA BERENGUER, LAURA; ALONSO FARTO, JUAN CARLOS

Are the radiation segmentectomy results in hepatocellular carcinoma reproducible? What factors guarantee success?  
Revista Espanola de Medicina Nuclear e Imagen Molecular. 2022; 41(5) 273-274. FI: 1,247. Cuartil: 4. (Editorial Material).

#### ■ ROMERO CRISTOBAL, MARIO; CLEMENTE SANCHEZ, ANA; PELIGROS GÓMEZ, MARÍA ISABEL; Ramon, Enrique ; MATILLA PEÑA, ANA MARÍA; COLON RODRÍGUEZ, ARTURO; Alonso, Sonia ; CATALINA RODRÍGUEZ, MARÍA DE LA VEGA; FERNANDEZ YUNQUERA, AINHOA; CABALLERO MARCOS, ARANZAZU; Garcia, Rita ; LOPEZ BAENA, JOSE ANGEL; SALCEDO PLAZA, MAGDALENA; BAÑARES CAÑIZARES, RAFAEL; RINCÓN RODRÍGUEZ, DIEGO

Liver and spleen volumes are associated with prognosis of compensated and decompensated cirrhosis and parallel its natural history  
United European Gastroenterology Journal. 2022; 10(8) 805-816. FI: 6,866. Cuartil: 1. (Article).

### ■ 6.02 Oncología médica traslacional y terapia individualizada del cáncer

#### ■ Carmona-Bayonas, Alberto ; Verso, Melina ; Sanchez Canovas, Manuel ; Rubio Perez, Jaime ; Garcia de Herreros, Marta ; Martinez del Prado, Purificacion ; Fernandez Perez, Isaura ; Quintanar Verduguez, Teresa ; Obispo Portero, Berta ; Pachon Olmos, Vanessa ; Gomez, David ; ORTEGA MORAN, LAURA; Serrano Moyano, Marta ; M. Brozos, Elena ; Biosca, Mercedes ; Antonio Rebollo, Maite ; Teijeira Sanchez, Lucia ; Hernandez Perez, Carolina ; David Cumplido Buron, Jose ; Martinez Lago, Nieves ; Garcia Perez, Estefania ; Munoz Langa, Jose ; Perez Segura, Pedro ; Martinez de Castro, Eva ; Jimenez-Fonseca, Paula ; Agnelli, Giancarlo ; Munoz, Andres

Do Antiangiogenics Promote Clot Instability? Data from the TESEO Prospective Registry and Caravaggio Clinical Trial  
THROMBOSIS AND HAEMOSTASIS. 2022; 122(10) 1653-1661. FI: 6,681. Cuartil: 1. (Article).

#### ■ Donat-Vargas, Carolina ; Guerrero-Zotano, Angel ; Lope, Virginia ; Bermejo, Begona ; Casas, Ana ; Baena-Canada, Jose Manuel ; Antolin, Silvia ; Sanchez-Rovira, Pedro ; Anton, Antonio ; Garcia-Saenz, Jose Angel ; Ramos, Manuel ; Munoz, Montserrat ; de Juan, Ana ; Jara Sanchez, Carlos ; Chacon, Jose Ignacio ; Gil-Gil, Miguel ; Andres Conejero, Raquel ; Llombart, Antonio ; Bezares, Susana ; Fernandez de Larrea-Baz, Nerea ; Perez-Gomez, Beatriz ; MARTIN JIMENEZ, MIGUEL; Pollan, Marina

Type does matter. Use VIRGIN olive oil as your preferred fat to reduce your risk of breast cancer: case-control EpiGEICAM study  
EUROPEAN JOURNAL OF CLINICAL NUTRITION. 2022; 76(9) 1343-1346. FI: 4,884. Cuartil: 2. (Article).

#### ■ Lope, Virginia ; Guerrero-Zotano, Angel ; Ruiz-Moreno, Emma ; Bermejo, Begona ; Antolin, Silvia ; Montano, Alvaro ; Manuel Baena-Canada, Jose ; Ramos Vazquez, Manuel ; Fernandez de Larrea-Baz, Nerea ; Ignacio Chacon, Jose ; Angel Garcia-Saenz, Jose ; Olier, Clara ; Munoz, Montserrat ; Anton, Antonio ; Sanchez Rovira, Pedro ; Arcusa Lanza, Angels ; Gonzalez, Sonia ; Oltra, Amparo ; Brunet, Joan ; Gavila Gregori, Joaquin ; Teresa Martinez, Maria ; Calvo, Lourdes ; Rosell, Libertad ; Bezares, Susana ; Pastor-Barruso, Roberto ; Perez-Gomez, Beatriz ; MARTIN JIMENEZ, MIGUEL; Pollan, Marina

Clinical and Sociodemographic Determinants of Adherence to World Cancer Research Fund/American Institute for Cancer Research (WCRF/AICR) Recommendations in Breast Cancer Survivors-Health-EpiGEICAM Study  
Cancers. 2022; 14(19) -. FI: 6,575. Cuartil: 1. (Article).

#### ■ Vera, Ruth ; Ibarrola-de-Andres, Carolina ; Adeva, Jorge ; Perez-Rojas, Judith ; GARCÍA ALFONSO, M<sup>a</sup> PILAR; Rodriguez-Gil, Yolanda ; Macarulla, Teresa ; Serrano-Pinol, Teresa ; Mondejar, Rebeca ; Madrigal-Rubiales, Beatriz

Expert consensus of the Spanish Society of Pathology and the Spanish Society of Medical Oncology on the determination of biomarkers in pancreatic and biliary tract cancer  
CLINICAL & TRANSLATIONAL ONCOLOGY. 2022; 24(11) 2107-2119. FI: 3,34. Cuartil: 3. (Article).

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

#### ■ SILVA DE TENA, PABLO; BAILEN ALMOROX, REBECA; OARBEASCOA ROYUELA, GILLEN; GOMEZ CENTURION, IGNACIO; PÉREZ CORRAL, ANA MARÍA; CARBONELL MUÑOZ, DIEGO; MARTINEZ LAPERCHE, CAROLINA; SANCHO GONZALEZ, MILAGROS; BASTOS OREIRO, MARIANA BEATRIZ; CONDE ROYO, DIEGO; FERNANDEZ-CALDAS GONZALEZ, PAULA; MUÑOZ MARTINEZ, CRISTINA; SABELL STEWART-HOWIE, SANTIAGO; BUÑO BORDE, ISMAEL; ANGUITA VELASCO, JAVIER; Díez MARTÍN, JOSÉ LUÍS; KWON KIM, MI

Allogeneic CD34-selected stem cell boost as salvage treatment of life-threatening infection and severe cytopenias after CAR-T cell therapy  
TRANSFUSION. 2022; 62(10) 2143-2147. FI: 3,337. Cuartil: 3. (Article).

#### ■ Huyveneers, Laura E. P. ; Bruns, Anke ; Stam, Arjen ; Ellerbroek, Pauline ; de Jong, Dorien ; Nagy, Noemi A. ; Gumbs, Stephanie B. H. ; Tesselaar, Kiki ; Bosman, Kobus ; Salgado, Maria ; Hutter, Gero ; Brosens, Lodewijk A. A. ; KWON KIM, MI; Díez MARTÍN, JOSÉ LUÍS; van der Meer, Jan T. M. ; de Kort, Theun M. ; Saez-Cirion, Asier ; zur Wiesch, Julian Schulze ; Boelens, Jaap Jan ; Martinez-Picado, Javier ; Kuball, Jurgen H. E. ; Wensing, Annemarie M. J. ; Nijhuis, Monique ; IciStem Consortium

Autopsy Study Defines Composition and Dynamics of the HIV-1 Reservoir after Allogeneic Hematopoietic Stem Cell Transplantation with CCR5 Delta 32/Delta 32 Donor Cells  
Viruses-Basel. 2022; 14(9) -. FI: 5,818. Cuartil: 2. (Article).

#### ■ Katz, Deborah A. ; Morris, Joan D. ; Chu, Michael P. ; David, Kevin A. ; Thieblemont, Catherine ; Morley, Nicholas J. ; Khan, Sharif S. ; Viardot, Andreas ; Martin Garcia-Sancho, Alejandro ; Rodriguez-Garcia, Guillermo ; BASTOS OREIRO, MARIANA BEATRIZ; Lee, Seung Tae ; Kormany, William ; Chen, Yuqi ; Wong, Hansen L. ; Anderson, Abraham A. ; Katlinskaya, Yuliya ; Avilion, Ariel A. ; Dai, Tian ; Gonzalez-Barca, Eva

Open-label, phase 2 study of blinatumomab after frontline R-chemotherapy in adults with newly diagnosed, high-risk DLBCL  
LEUKEMIA & LYMPHOMA. 2022; 63(9) 2063-2073. FI: 2,996. Cuartil: 3. (Article).

- PEREZ GARCIA, LAURA; KESTLER HERNANDEZ, MARTHA JEANNETTE; SOLA CAMPOY, PEDRO JUAN; RODRIGUEZ GRANDE, CRISTINA; Flores-Garcia, Ruben Francisco ; BUENESTADO SERRANO, SERGIO; HERRANZ MARTÍN, MARTA; ALCALÁ HERNÁNDEZ, LUÍS; MARTINEZ LAPERCHE, CAROLINA; SUAREZ GONZALEZ, JULIA; CATALÁN ALONSO, PILAR; MUÑOZ GARCIA-PAREDES, PATRICIA; GARCÍA DE VIEDMA DEL ALAMO, DARIO; Gregorio Marañon Microbiology ID C SARS-CoV-2 superinfection and reinfection with three different strains  
TRANSBOUNDARY AND EMERGING DISEASES. 2022; 69(5) 3084-3089. FI: 4,521. Cuartil: 1. (Article).

## ■ 6.04 Oncología quirúrgica

- MARTIN ROMAN, LORENA; LOZANO LOMINCHAR, PABLO; Baratti, Dario ; VASQUEZ JIMENEZ, WENCESLAO; GONZÁLEZ BAYÓN, LUÍS  
ASO Author Reflections: Predicting Prognosis in Patients with Pseudomyxoma  
ANNALS OF SURGICAL ONCOLOGY. 2022; 29(12) 7564-7565. FI: 4,339. Cuartil: 1. (Editorial Material).
- MARTIN ROMAN, LORENA; LOZANO LOMINCHAR, PABLO; Baratti, D. ; Kusamura, S. ; Deraco, M. ; VASQUEZ JIMENEZ, WENCESLAO; GONZÁLEZ BAYÓN, LUÍS  
Validation of a Nomogram to Predict Recurrence in Patients with Mucinous Neoplasms of the Appendix with Peritoneal Dissemination After Cytoreductive Surgery and HIPEC  
ANNALS OF SURGICAL ONCOLOGY. 2022; 29(12) 7553-7563. FI: 4,339. Cuartil: 1. (Article).

## ÁREA 7: PATALOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

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

- Barreiro-de Acosta, Manuel ; Riestra, Sabino ; Calafat, Margalida ; Pilar Soto, María ; Calvo, Marta ; Sanchez Rodriguez, Eugenia ; Caballol, Berta ; Vela, Milagros ; Rivero, Montserrat ; Munoz, Fernando ; de Castro, Luisa ; Calvet, Xavier ; Javier Garcia-Alonso, Francisco ; Utrilla Fornals, Alejandra ; Ferreira-Iglesias, Rocio ; Gonzalez-Munoz, Carlos ; Chaparro, María ; Bujanda, Luis ; Sicilia, Beatriz ; Alfambra, Erika ; Rodriguez, Andres ; Perez Fernandez, Ruben ; Rodriguez, Cristina ; Almela, Pedro ; Arguelles, Federico ; Busquets, David ; Tamarit-Sebastian, Sonsoles ; Reygosa Castro, Cristina ; Jimenez, Laura ; MARIN JIMENEZ, IGNACIO ; Alcaide, Noelia ; Fernandez-Salgado, Estela ; Iglesias, Agueda ; Ponferrada, Angel ; Pajares, Ramon ; Roncero, Oscar ; Jair Morales-Alvarado, Victor ; Ispizua-Madariaga, Nahia ; Sainz, Empar ; Merino, Olga ; Marquez-Mosquera, Lucia ; Garcia-Sepulcre, Mariana ; Elorza, Ainara ; Estrecha, Sandra ; Suris, Gerard ; Van Domselaar, Manuel ; Brotons, Alicia ; de Francisco, Ruth ; Canete, Fiorella ; Iglesias, Eva ; Isabel Vera, María ; Mesonero, Francisco ; Lorente, Rufo ; Zabana, Yamile ; Luis Cabriada, Jose ; Domenech, Eugeni ; Rodriguez-Lago, Iago ; Registry, EcuFit Study Group From The Eneida  
Management and Long-term Outcomes of Crohn's Disease Complicated with Enterocutaneous Fistula: ECUFIT Study from GETECCU  
JOURNAL OF CROHNS & COLITIS. 2022; 16(7) 1049-1058. FI: 10,02. Cuartil: 1. (Article).
- NOGALES RINCON, OSCAR; Caravaca Gamez, Celia ; DE LA MAZA ORTIZ, JON; del Rio Izquierdo, Julia ; GARCÍA LLEDÓ, JAVIER; Payeras, Isabel ; MERINO RODRIGUEZ, BEATRIZ  
Extraction of a large mollusc shell impacted in the cervical esophagus: a twin-grasping approach could be the answer  
ENDOSCOPY. 2022; 54(08) 445-446. FI: 9,776. Cuartil: 1. (Editorial Material).
- ROMERO CRISTOBAL, MARIO; CLEMENTE SANCHEZ, ANA; PELIGROS GÓMEZ, MARÍA ISABEL; Ramon, Enrique ; MATILLA PEÑA, ANA MARÍA; COLON RODRÍGUEZ, ARTURO; Alonso, Sonia ; CATALINA RODRÍGUEZ, MARÍA DE LA VEGA; FERNANDEZ YUNQUERA, AINHOA; CABALLERO MARCOS, ARANZAZU; Garcia, Rita ; LOPEZ BAENA, JOSE ANGEL; SALCEDO PLAZA, MAGDALENA; BAÑARES CAÑIZARES, RAFAEL; RINCÓN RODRIGUEZ, DIEGO  
Liver and spleen volumes are associated with prognosis of compensated and decompensated cirrhosis and parallel its natural history  
United European Gastroenterology Journal. 2022; 10(8) 805-816. FI: 6,866. Cuartil: 1. (Article).
- Pantaleon Sanchez, Miguel ; Gimeno Garcia, Antonio-Z ; Bernad Cabredo, Belen ; Garcia-Rodriguez, Ana ; Frago, Santiago ; NOGALES RINCON, OSCAR; Diez Redondo, Pilar ; Puig, Ignasi ; Romero Mascarell, Cristina ; Romero Sanchez-Miguel, Ivan ; Caballero, Noemi ; Ibanez, Ines ; Hernandez Negrin, Domingo ; Bujedo Sadornill, Gemma ; Perez Oltra, Alicia ; Perez Berbegal, Rocio ; Casals, Gemma ; Seoane Urgorri, Agustin ; Riu Pons, Faust ; Amoros, Jaume ; Alvarez-Gonzalez, Marco Antonio  
Prevalence of missed lesions in patients with inadequate bowel preparation through a very early repeat colonoscopy  
DIGESTIVE ENDOSCOPY. 2022; 34(6) 1176-1184. FI: 6,337. Cuartil: 1. (Article).
- Semmler, Georg ; Meyer, Elias Laurin ; Kozbial, Karin ; Schwabl, Philipp ; Hametner-Schreil, Stefanie ; Zanetto, Alberto ; Bauer, David ; Chromy, David ; Simbrunner, Benedikt ; Scheiner, Bernhard ; Stattermayer, Albert F. ; Pinter, Matthias ; Schofl, Rainer ; Russo, Francesco Paolo ; Greenfield, Helena ; Schwarz, Michael ; Schwarz, Caroline ; Gschwantler, Michael ; ARENAL LOPEZ, SARA; Luisa Manzano, María ; AHUMADA JIMENEZ, ADRIANA MARIA; BAÑARES CAÑIZARES, RAFAEL; Pons, Monica ; Rodriguez-Tajes, Sergio ; Genesca, Joan ; Lens, Sabela ; Trauner, Michael ; Ferenci, Peter ; Reiberger, Thomas ; Mandorfer, Mattias  
HCC risk stratification after cure of hepatitis C in patients with compensated advanced chronic liver disease  
JOURNAL OF HEPATOLOGY. 2022; 76(4) 812-821. FI: 30,083. Cuartil: 1. (Article).
- Ventura-Cots, Meritxell ; Argemi, Josepmaria ; Jones, Patricia D. ; Lackner, Carolin ; El Hag, Mohamed ; Abalde, Juan G. ; Alvarado, Edilmar ; CLEMENTE SANCHEZ, ANA; Ravi, Samitha ; Alves, Antonio ; Alborae, Mohamed ; Altamirano, Jose ; Barace, Sergio ; Bosques, Francisco ; Brown, Robert ; Caballeria, Juan ; Cabezas, Joaquin ; Carvalhana, Sofia ; Cortez-Pinto, Helena ; Costa, Adilia ; Degre, Delphine ; Fernandez-Carillo, Carlos ; Ganne-Carrie, Nathalie ; Garcia-Tsao, Guadalupe ; Genesca, Joan ; Koskinas, John ; Lanthier, Nicolas ; Louvet, Alexandre ; Lozano, Juan Jose ; Lucey, Michael R. ; Masson, Steven ; Mathurin, Philippe ; Mendez-Sanchez, Nahum ; Miquel, Rosa ; Moreno, Christophe ; Mounajjed, Taofic ; Odena, Gemma ; Kim, Won ; Sancho-Bru, Pau ; Warren Sands, R. ; Szafranska, Justyna ; Verset, Laurine ; Schnabl, Bern ; Sempoux, Christine ; Shah, Vijay ; Shawcross, Debbie Lindsay ; Stauber, Rudolf E. ; Straub, Beate K. ; Verna, Elizabeth ; Tiniakos, Dina ; Trepo, Eric ; Vargas, Victor ; Villanueva, Candid ; Woosley, John T. ; Ziol, Marianne ; Mueller, Sebastian ; Starkel, Peter ; Bataller, Ramon  
Clinical, histological and molecular profiling of different stages of alcohol-related liver disease  
GUT. 2022; 71(9) 1856-1866. FI: 31,793. Cuartil: 1. (Article).

### 7.04 Patología del niño críticamente enfermo

- BUTRAGUÉÑO LAISECA, LAURA; Marco-Arino, Nicolas ; Troconiz, Inaki F. ; Grau, Santiago ; Campillo, Nuria ; GARCÍA GONZÁLEZ, XANDRA; PADILLA ORTEGA, BELEN; FERNANDEZ LAFEVER, SARAH NICOLE; SLOCKER BARRIO, MARIA; SANTIAGO LOZANO, MARÍA JOSÉ  
Population pharmacokinetics of piperacillin in critically ill children including those undergoing continuous kidney replacement therapy  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(9) -. FI: 13,31. Cuartil: 1. (Article).
- FERNANDEZ LAFEVER, SARAH NICOLE; LOPEZ GONZALEZ, JORGE; GONZÁLEZ CORTES, RAFAEL; SOLANA GARCÍA, MARÍA JOSÉ; URBANO VILLAESCUSA, JAVIER; AGUADO DEL HOYO, ALEJANDRA; LANCHARRO ZAPATA, ANGEL MIGUEL; LÓPEZ-HERCE CID, JESÚS; SANTIAGO LOZANO, MARÍA JOSÉ  
Doppler ultrasound in the assessment of renal perfusion before and during continuous kidney replacement therapy in the pediatric intensive care unit  
PEDIATRIC NEPHROLOGY. 2022; 37(12) 3205-3213. FI: 3,651. Cuartil: 2. (Article).

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

- Lopez-Muniz Ballesteros, Belen ; Noriega, Concepcion ; Lopez-de-Andres, Ana ; Jimenez-Garcia, Rodrigo ; Zamorano-Leon, Jose J. ; Carabantes-Alarcon, David ; DE MIGUEL DIEZ, JAVIER  
Sex Differences in Temporal Trends in Hospitalizations and In-Hospital Mortality in Patients with Sarcoidosis in Spain from 2001 to 2020  
Journal of Clinical Medicine. 2022; 11(18) -. FI: 4,964. Cuartil: 2. (Article).
- Lopez-de-Andres, Ana ; Jimenez-Garcia, Rodrigo ; Hernandez-Barrera, Valentin ; DE MIGUEL DIEZ, JAVIER; DE MIGUEL YANES, JOSÉ M<sup>a</sup>; Martinez-Hernandez, David ; Carabantes-Alarcon, David ; Zamorano-Leon, Jose J. ; Noriega, Concepcion  
Sex-related disparities in the incidence and outcomes of infective endocarditis according to type 2 diabetes mellitus status in Spain, 2016-2020  
CARDIOVASCULAR DIABETOLOGY. 2022; 21(1) -. FI: 8,949. Cuartil: 1. (Article).

- Quintana, Jose M. ; Anton-Ladislao, Ane ; Orive, Miren ; Aramburu, Amaia ; Iriberrí, Milagros ; Sanchez, Raquel ; Jimenez-Puente, Alberto ; DE MIGUEL DIEZ, JAVIER; Esteban, Cristobal ; ReEPOC-REDISSEC Grp  
Predictors of short-term COPD readmission  
INTERNAL AND EMERGENCY MEDICINE. 2022; 17(5) 1481-1490. FI: 5,472. Cuartil: 2. (Article).
- Romeu-Prieto, Juan María ; Sánchez Casado, Marcelino ; Rodríguez Blanco, María Luisa ; Ciampi-Dopazo, Juan José ; Sánchez-Carretero, María José ; GARCIA LOPEZ, JOSE JAVIER; Lanciego-Pérez, Carlos  
Aspiration thrombectomy for acute pulmonary embolism with an intermediate-high risk.  
MEDICINA CLINICA. 2022; 158(10) 401-405. FI: 3,2. Cuartil: 2. (Article).

## ■ 7.06 Medicina regenerativa en cirugía plástica

- LASSO VÁZQUEZ, JOSÉ MARIA; ALONSO FARTO, JUAN CARLOS  
Indocyanine green-guided liposuction for patients presenting with residual nonpitting edema after lymphovenous anastomosis  
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY. 2022; 75(8) 2482-2492. FI: 3,022. Cuartil: 2. (Article).

## ■ 7.07 Trasplante renal experimental

- Rodríguez Fernández, E. ; LUIS CARDO, ADRIAN; SUBIRA RIOS, DAVID; CANCHO GIL, MARIA JOSE; Gonzalez Garcia, F. J. ; HERRANZ AMO, FELIPE BERNARDO; HERNÁNDEZ FERNÁNDEZ, CARLOS  
Peritoneal carcinomatosis after partial nephrectomy for renal cell carcinoma: Our experience and literature review  
Actas Urológicas Españolas. 2022; 46(8) 481-486. FI: 0,887. Cuartil: 4. (Article).

## ■ 7.16B Fisiopatología del Sistema Cardiovascular y Soporte Circulatorio

- Caliskan, Etem ; Misfeld, Martin ; Sandner, Sigrid ; Boening, Andreas ; Aramendi, Jose ; Salzberg, Sacha P. ; Choi, Yeong-Hoon ; Perrault, Louis P. ; Tekin, Ilker ; CUERPO CABALLERO, GREGORIO PABLO; Lopez-Menendez, Jose ; Weltert, Luca P. ; Boehm, Johannes ; Krane, Markus ; Gonzalez-Santos, Jose M. ; Tellez, Juan-Carlos ; Holubec, Tomas ; Ferrari, Enrico ; Emmert, Maximilian Y. ; European DuraGraft Registry Invest  
Clinical event rate in patients with and without left main disease undergoing isolated coronary artery bypass grafting: results from the European DuraGraft Registry  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY. 2022; 62(4) -. FI: 4,534. Cuartil: 1. (Article).

## ■ 7.20 Anestesia tóxicos y arritmias

- ZABALLOS GARCÍA, MATILDE; FERNANDEZ LOPEZ, IGNACIO; Rodríguez, Lucia ; Garcia, Sergio ; VARELA GARCIA, OLALLA; Quintela, Oscar ; Anadon, Maria-Jose ; Almendral, Jesus  
Effects of intravenous lipid emulsions on the reversal of pacing-induced ventricular arrhythmias and electrophysiological alterations in an animal model of ropivacaine toxicity  
CLINICAL TOXICOLOGY. 2022; 60(8) 902-911. FI: 3,738. Cuartil: 2. (Article).

## ■ 7.21 Biopatología del envejecimiento

- GALLEGO GONZALEZ, EVA; MAYORDOMO CAVA, JENNIFER; VIDAN ASTIZ, MARÍA TERESA; VALADES MALAGON, MARIA ISABEL; SERRA REXACH, JOSÉ ANTONIO; ORTIZ ALONSO, JAVIER  
Functional trajectories associated with acute illness and hospitalization in oldest old patients: Impact on mortality  
Frontiers in Physiology. 2022; 13() -. FI: 4,755. Cuartil: 1. (Article).

## ■ 7.27 Farmacia Hospitalaria y Farmacogenómica

- BUTRAGUEÑO LAISECA, LAURA; Marco-Arino, Nicolas ; Troconiz, Inaki F. ; Grau, Santiago ; Campillo, Nuria ; GARCÍA GONZÁLEZ, XANDRA; PADILLA ORTEGA, BELEN; FERNANDEZ LAFEVER, SARAH NICOLE; SLOCKER BARRIO, MARIA; SANTIAGO LOZANO, MARÍA JOSÉ  
Population pharmacokinetics of piperacillin in critically ill children including those undergoing continuous kidney replacement therapy  
CLINICAL MICROBIOLOGY AND INFECTION. 2022; 28(9) -. FI: 13,31. Cuartil: 1. (Article).

## ■ 7.28 Nutrición Clínica

- SERRANO MORENO, CLARA; Brox-Torrecilla, Noemi ; ARHIP, LOREDANA; ROMERO PALOMAR, INMACULADA; MORALES CERCHIARO, ANGELA PATRICIA; CARRASCAL FABIAN, Mª LUISA; DE LA CUERDA COMPÉS, MARÍA CRISTINA; MOTILLA, MARTA; CAMBLOR ÁLVAREZ, MIGUEL; VELASCO FERREIRA, CRISTINA; BRETÓN LESMES, IRENE  
Diets for inflammatory bowel disease: What do we know so far?  
EUROPEAN JOURNAL OF CLINICAL NUTRITION. 2022; 76(9) 1222-1233. FI: 4,884. Cuartil: 2. (Review).

## ■ 7.29 Farmacología y fisiopatología vascular

- PEREZ VIZCAINO, FRANCISCO; MONDEJAR PARREÑO, GEMA  
Antiproliferative miR-212-5p: Promising RNA therapy for pulmonary hypertension Comment  
Molecular Therapy-Nucleic Acids. 2022; 29() 689-690. FI: 10,183. Cuartil: 1. (Editorial Material).

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

- Barca, Juan A. ; BRAVO ARRIBAS, CORAL; GARCIA TIZON LARROCA, SANTIAGO; Aracil-Rodriguez, Rocio ; Manuel Pina-Moreno, Juan ; CUETO HERNANDEZ, IGNACIO; PINTADO RECARTE, MARIA DEL PILAR; Alvarez-Mon, Melchor ; Ortega, Miguel A. ; DE LEÓN LUIS, JUAN ANTONIO  
3D Ultrasound in Pelvic Floor: Is It Useful as a Prognostic Tool in Type of Labor Development and Subsequent Pelvic Floor Diseases?  
International Journal of Environmental Research and Public Health. 2022; 19(18) -. FI: 4,614. Cuartil: 1. (Article).

- **PEREIRA SANCHEZ, AUGUSTO; Siegrist, Jaime ; LIZARRAGA BONELLI, SANTIAGO; Perez-Medina, Tirso**  
Clustering Molecular Subtypes in Breast Cancer, Immunohistochemical Parameters and Risk of Axillary Nodal Involvement  
Journal Of Personalized Medicine. 2022; 12(9) -. FI: 3,508. Cuartil: 2. (Article).

### ■ **7.33 Anatomía Patológica**

- **Valera-Mele, Marc ; Darriba Alles, Juan Vicente ; RUIZ JURETSCHKE, FERNANDO; SOLA VENDRELL, EMMA; Hernandez Poveda, Jose Manuel ; Montalvo Afonso, Antonio ; Casitas Hernando, Vicente ; Garcia Leal, Roberto**  
Primary central nervous system angiosarcoma with recurrent acute subdural hematoma  
NEUROCIRUGIA. 2022; 33(4) 199-203. FI: 0,817. Cuartil: 4. (Article).

### ■ **7.34 Multimorbilidad, enfermedades crónicas y servicios de salud. Atención Primaria**

- **Bilbao, Amaia ; MARTIN FERNANDEZ, JESUS; Garcia-Perez, Lidia ; Mendezona, Jose Ignacio ; Arrasate, Marta ; Candela, Ruth ; Acosta, Francisco Javier ; Estebanez, Soraya ; Retolaza, Ander**  
Psychometric properties of the EQ-5D-5L in patients with major depression: factor analysis and Rasch analysis  
JOURNAL OF MENTAL HEALTH. 2022; 31(4) 506-516. FI: 3,681. Cuartil: 2. (Article).

## ÁREA 8: ENFERMERÍA

### ■ 8.01 Enfermería

- VELARDE GARCIA, JUAN FRANCISCO; Gonzalez-Hervias, Raquel ; Alvarez-Embarba, Beatriz ; Miguel Cachon-Perez, Jose ; Rodriguez-Garcia, Marta ; Oliva-Fernandez, Oscar ; Gonzalez-Sanz, Pilar ; Palacios-Cena, Domingo ; Moro-Lopez-Menchero, Paloma ; Fernandez-de-las-Penas, Cesar ; Mas Espejo, Marta  
Under-graduate nursing students working during the first outbreak of the COVID-19 pandemic: A qualitative study of psychosocial effects and coping strategies  
INTERNATIONAL JOURNAL OF NURSING PRACTICE. 2022; 28(5) -. FI: 2,226. Cuartil: 2. (Article).

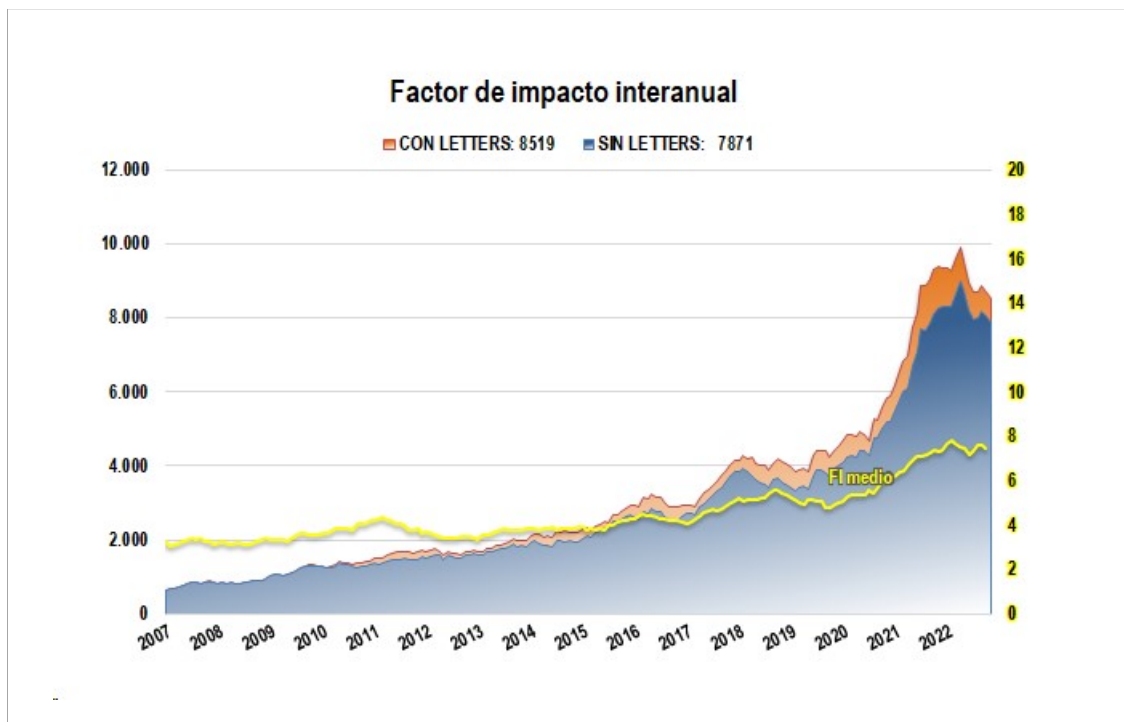
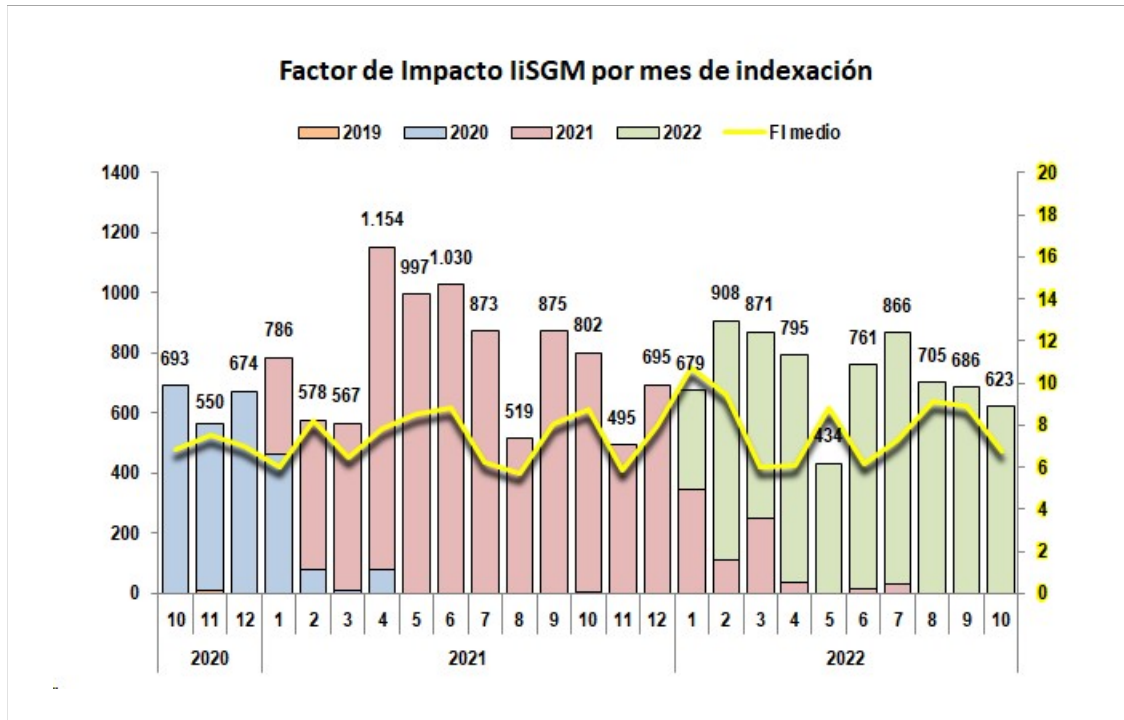
## ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS

### ■ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS

- **Navas Alcantara, Maria Sierra ; Montero Rivas, Lorena ; Guisado Espartero, Maria Esther ; Rubio-Rivas, Manuel ; Ayuso Garcia, Blanca ; Moreno Martinez, Francisco ; AUSIN GARCIA, CRISTINA ; Taboada Martinez, Maria Luisa ; Arnalich Fernandez, Francisco ; Martinez Murgui, Raul ; Molinos Castro, Sonia ; Ramos Munoz, Maria Esther ; Fernandez-Garces, Mar ; Carreno Hernandez, Mari Cruz ; Garcia Garcia, Gema Maria ; Vazquez Piqueras, Nuria ; Abadia-Otero, Jesica ; Lajara Villar, Lourdes ; Salazar Monteiro, Cristina ; Pascual Perez, Maria de los Reyes ; Perez-Martin, Santiago ; Collado-Aliaga, Javier ; Anton-Santos, Juan-Miguel ; Lumbreras-Bermejo, Carlos ; SEMI-COVID-19**  
Influence of smoking history on the evolution of hospitalized in COVID-19 positive patients: results from the SEMI-COVID-19 registry  
MEDICINA CLINICA. 2022; 159(5) 214-223. FI: 3,2. Cuartil: 2. (Article).
- **Araujo-Castro, Marta ; Paja Fano, Miguel ; Gonzalez Boillos, Marga ; Pla Peris, Begona ; Pascual-Corrales, Eider ; Garcia Cano, Ana Maria ; Parra Ramirez, Paola ; Rojas-Marcos, Patricia Martin ; Ruiz-Sanchez, Jorge Gabriel ; Vicente Delgado, Almudena ; Gomez Hoyos, Emilia ; Ferreira, Rui ; Garcia Sanz, Inigo ; Recasens Sala, Monica ; Barahona San Millan, Rebeca ; Picon Cesar, Maria Jose ; Diaz Guardiola, Patricia ; Garcia Gonzalez, Juan Jesus ; Perdomo, Carolina M. ; Manjon Miguez, Laura ; GARCIA CENTENO, ROGELIO ; PERCOVICH HUALPA, JUAN CARLOS ; Rebollo Roman, Angel ; Gracia Gimeno, Paola ; Robles Lazaro, Cristina ; Morales-Ruiz, Manuel ; Hanzu, Felicia A.**  
Adrenal venous sampling in primary aldosteronism: Experience of a Spanish multicentric study (Results from the SPAIN-ALDO Register)  
ENDOCRINE. 2022; 78(2) 363-372. FI: 3,925. Cuartil: 3. (Article).
- **Ashkenazi, Itamar ; Ortenwall, Per ; TURÉGANO FUENTES, FERNANDO**  
Important learning points arising from the focused issue dedicated to the Terror and Disaster Surgical Care (TDSC (R)) course on mass casualty incident management  
EUROPEAN JOURNAL OF TRAUMA AND EMERGENCY SURGERY. 2022; 48(5) 3593-3597. FI: 2,374. Cuartil: 3. (Review).
- **Vallejo Casas, Juan Antonio ; SAMBO SALAS, MARCEL ; Lopez Lopez, Carlos ; Duran-Poveda, Manuel ; Rodriguez-Villanueva Garcia, Julio ; Santos, Rita Joana ; Llanos, Marta ; Navarro-Gonzalez, Elena ; Aller, Javier ; Pubul, Virginia ; Guadalix, Sonsoles ; Crespo, Guillermo ; Gonzalez, Cintia ; Zafon, Carles ; Navarro, Miguel ; Santamaria-Sandi, Javier ; Segura, Angel ; Gajate, Pablo ; Gomez-Balaguer, Marcelino ; Valdivia, Javier ; Puig-Domingo, Manel ; Galofre, Juan Carlos ; Castelo, Beatriz ; Villanueva, Maria Jose ; Arguelles, Inaki ; Orcajo-Rincon, Lorenzo**  
Initial clinical and treatment patterns of advanced differentiated thyroid cancer: ERUDIT study  
European Thyroid Journal. 2022; 11(5) -. FI: 4,084. Cuartil: 2. (Article).
- **DE LAS HERAS SANCHEZ-HEREDEROS, JULIO ; Ramon Sanudo, Jose ; Simon de Blas, Clara ; Krompas, Ioannis ; Jose SalaBerri, Guillermo ; Aragones, Paloma**  
The incidence and shape of the digital pulleys: a study of 192 fingers in 48 cadaveric hands  
JOURNAL OF HAND SURGERY-EUROPEAN VOLUME. 2022; 47(8) 818-824. FI: 2,206. Cuartil: 3. (Article).
- **Lopez Diez, Maria Pilar ; Llorens, Pere ; Javier Martin-Sanchez, Francisco ; Gil, Victor ; Jacob, Javier ; Herrero, Pablo ; Llauger, Lluís ; Tost, Josep ; Aguirre, Alfons ; Manuel Garrido, Jose ; Antonio Vega, Juan ; Fuentes, Marta ; Isabel Alonso, Maria ; Lopez Grima, Maria Luisa ; Pinera, Pascual ; Romero, Rodolfo ; Javier Lucas-Imbernon, Francisco ; ANDUEZA LILLO, JUAN ANTONIO ; Povar, Javier ; Richard, Fernando ; Sanchez, Carolina ; Miro, Oscar ; Grp ICA-SEMES**  
Emergency department observation of patients with acute heart failure prior to hospital admission: impact on short-term prognosis  
Emergencias. 2022; 34(5) 345-351. FI: 5,345. Cuartil: 1. (Article).
- **IBARRA PANIAGUA, GORKA ; Brabyn, Philip ; de la Hoz, Adriana**  
Invited commentary on "Reflections on a patient-centered approach to treatment of blow-out fractures: Why the wisdom of the past must guide our decision making"  
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY. 2022; 75(8) 2871-2872. FI: 3,022. Cuartil: 2. (Editorial Material).
- **Nina-Mollinedo, Juan M. ; INVESTIGADOR CLINICO ASOCIADO ; Rivera-Zabala, Luisa ; Miranda-Rojas, Sarah H. ; Olmos-Machicado, Julia R. ; Arce-Alarcon, Neyde ; Cerruto-Zelaya, Pedro E. ; Codori-Cusi, Franz R. ; Lima-Gutierrez, Ernesto C. ; Auza-Pinto, Jeyson M. ; Rodriguez-Morales, Alfonso J. ; Escalera-Antezana, Juan P.**  
Hundred Days of Teleconsultations and Their Usefulness in the Management of COVID-19: Experience of the COVID-19 National Call Center in Bolivia  
TELEMEDICINE AND E-HEALTH. 2022; 28(5) 654-665. FI: 5,033. Cuartil: 1. (Article).
- **Porru, Margherita ; del Puerto Morales, Maria ; Gallo-Cordova, Alvaro ; Espinosa, Ana ; Moros, Maria ; Brero, Francesca ; Mariani, Manuel ; Lascialfari, Alessandro ; INVESTIGADOR CLINICO ASOCIADO**  
Tailoring the Magnetic and Structural Properties of Manganese/Zinc Doped Iron Oxide Nanoparticles through Microwaves-Assisted Polyol Synthesis  
Nanomaterials. 2022; 12(19) -. FI: 5,719. Cuartil: 1. (Article).
- **Ramos-Rincon, Jose-Manuel ; Pinargote-Celorio, Hector ; de Mendoza, Carmen ; INVESTIGADOR CLINICO ASOCIADO ; Barreiro, Pablo ; Trevino, Ana ; Corral, Octavio ; Soriano, Vicente**  
Liver cancer and hepatic decompensation events in patients hospitalized with viral hepatitis in Spain  
HEPATOLOGY INTERNATIONAL. 2022; 16(5) 1161-1169. FI: 9,029. Cuartil: 1. (Article).
- **SAMBO SALAS, MARCEL**  
Use of multikinase inhibitors/lenvatinib in patients with synchronous/metachronous cancers coinciding with radioactive-resistant differentiated thyroid cancer  
Cancer Medicine. 2022; 11(1) 26-32. FI: 4,711. Cuartil: 2. (Review).
- **Serrano, Julia ; Lopez-Pintor, Rosa Maria ; Fernandez-Castro, Monica ; Ramirez, Lucia ; Sanz, Mariano ; INVESTIGADOR CLINICO ASOCIADO ; Angeles Blazquez, Maria ; Juan Gonzalez, Jorge ; Hernandez, Gonzalo ; Group, EPOX-SSp**  
Usefulness of implementing the OHIP-14 questionnaire to assess the impact of xerostomia and hyposalivation on quality of life in patients with primary Sjogren's syndrome  
JOURNAL OF ORAL PATHOLOGY & MEDICINE. 2022; 51(9) 810-817. FI: 3,539. Cuartil: 2. (Article).
- **Zozaya, Neboa ; Abdalla, Fernando ; Zamora, Santiago Alfonso ; Filgueiras, Jesus Balea ; Carrascosa Carrillo, Jose Manuel ; Sanchez, Olga Delgado ; Sinisterra, Francisco Dolz ; Garcia-Ruiz, Antonio ; Pinto, Pedro Herranz ; Manfredi, Antonio ; Olmos, Jose Martinez ; MORALES DE LOS RIOS LUNA, PALOMA ; Puig, Lluís ; Ros, Sandra ; Hidalgo-Vega, Alvaro**  
Assessing the value contribution of bimekizumab for the treatment of moderate-to-severe psoriasis using a multidisciplinary reflective multi-criteria decision analysis  
EXPERT REVIEW OF PHARMACOECONOMICS & OUTCOMES RESEARCH. 2022; 22(6) 941-953. FI: 2,039. Cuartil: 4. (Article).



# Evolución Factor de Impacto



\* Los datos de Factor de Impacto de 2022 han sido calculados con el JCR de 2021, último publicado

## Otras publicaciones no incluidas \*

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

### ÁREA 6: ONCOLOGÍA TRASLACIONAL

#### ■ 6.01 Oncología interdisciplinaria y bio-tecnológica

- Gascon, Dafne ; RIVERA MUÑOZ, ANDRES; Agea, Marc ; ANTÚNEZ CONDE, RAÚL; Sada, Angela ; NAVARRO CUELLAR, CARLOS; TOUSIDONIS RIAL, MANUEL ALEJANDRO; SALMERON ESCOBAR, JOSE IGNACIO  
An Uncommon Great Pretender in Oral Cavity Lesions: The Masson's Tumor  
HEAD & NECK PATHOLOGY. 2022; 16(3) 814-817. FI: . Cuartil: . (Article).
- Borrego Gomez, J. ; Romera, N. ; TELLADO RODRIGUEZ, JOSE MARIA; del Campo, L. ; Diaz Formoso, J. ; Fuster, M. ; Vivas, I ; RAMON BOTELLA, ENRIQUE; de Llano Ortega, R. Menendez  
Expert recommendations about the use of gadoxetic acid in patients with liver metastases in Spain  
Radiologia. 2022; 64(4) 300-309. FI: . Cuartil: . (Article).
- Orabona, G. Dell'avversana ; Maglitto, F. ; Committeri, U. ; Romano, A. ; Sani, L. ; Troise, S. ; Arena, A. ; Audino, G. ; Norino, G. ; Del Prete, G. D. ; NAVARRO CUELLAR, CARLOS; laconetta, G. ; Califano, L.  
Management of Oroantral Communications using Platelet-Rich Fibrin: our experience  
Journal of Osseointegration. 2022; 14(3) -. FI: . Cuartil: . (Article).

### ÁREA 7: PATALOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

#### ■ 7.16B Fisiopatología del Sistema Cardiovascular y Soporte Circulatorio

- Gascon, Dafne ; RIVERA MUÑOZ, ANDRES; Agea, Marc ; ANTÚNEZ CONDE, RAÚL; Sada, Angela ; NAVARRO CUELLAR, CARLOS; TOUSIDONIS RIAL, MANUEL ALEJANDRO; SALMERON ESCOBAR, JOSE IGNACIO  
An Uncommon Great Pretender in Oral Cavity Lesions: The Masson's Tumor  
HEAD & NECK PATHOLOGY. 2022; 16(3) 814-817. FI: . Cuartil: . (Article).

### ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS

#### ■ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS

- Ignacio Fernandez-Vigo, Jose ; Contreras, Ines ; Crespo, Maria Jose ; Beckford, Carlos ; Flores-Moreno, Ignacio ; Cobo-Soriano, Rosario ; INVESTIGADOR CLINICO ASOCIADO; Martin, Maria Dolores ; Moreno, Luis ; Arrevola-Velasco, Luis  
Expert Panel Consensus for Addressing Anti-VEGF Treatment Challenges of Diabetic Macular Edema in Spain  
Clinical Ophthalmology. 2022; 16() 3097-3106. FI: . Cuartil: . (Article).