

MAYO 2014

	Nº	FI	Grupo
ÁREA 1: INGENIERIA BIOMÉDICA			
▪ Aplicaciones tecnológicas avanzadas y salud humana	1	5,398	Desco M
ÁREA 2: ENFERMEDADES CARDIOVASCULARES			
▪ Fisiopatología cardiovascular	1	3,806	Cachafeiro V
▪ Historia natural de la enfermedad cardiaca	5	11,798	Fernández-Avilés F
▪ Enfermedad cerebrovascular aguda. Ictus	2	2,644	Gil Nuñez A
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL			
▪ Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo	1	4,590	Arango C
▪ Enfermedad de Parkinson y trastornos del movimiento	1	5,398	Grandas FJ
▪ Neurología clínica	1	5,398	Mateo D
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA			
▪ Enfermedades infecciosas	11	33,759	Bouza E
▪ Agresión biológica tras cirugía cardiaca	1	3,730	Hortal J
ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE			
▪ Enfermedades sistémicas de base autoinmune	2	8,450	Carreño L
▪ Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas	1	0,965	Fernández-Cruz E
▪ Biología molecular del VIH	5	24,122	Muñoz-Fernandez MA
▪ Infecciones en la población pediátrica	1	3,706	Navarro ML
▪ Inmuno-oncología	2	10,088	Sanchez Mateos P
▪ Patogenia de la respuesta inmunoalérgica	1	3,730	Zubeldia J
ÁREA 6: ONCOLOGÍA TRASLACIONAL			
▪ Oncología interdisciplinar y bio-tecnológica	2	2,241	Calvo F
▪ Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético	2	13,705	Díez JL
▪ Grupo de oncología médica traslacional y terapia individualizada del cáncer	2	21,646	Martín M
ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS			
▪ Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas	2	16,206	Bañares R
▪ Laboratorio de circulación artificial	2	7,184	del Cañizo JF
▪ Nutrición Clínica	1	1,305	García Peris P
▪ Anestesia en cirugía de tórax	1	5,163	Garutti I
▪ Patología del niño críticamente enfermo	2	3,804	López-Herce J
▪ Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal. Fisiopatología renal	1	1,274	Luño J
▪ Farmacia Hospitalaria y Farmacogenómica	3	10,977	Sanjurjo M
▪ Biopatología del envejecimiento	1	1,399	Serra JA
▪ Anestesia tóxicos y arritmias	1	1,746	Zaballos M
PERSONAL TÉCNICO IISGM			
▪ Personal Técnico IISGM	1	2,650	Personal Técnico IISGM
ACTIVIDAD INVESTIGADORA DEL HGUGM NO ADSCRITA A LOS GRUPOS DE INVESTIGACIÓN			
▪ No adscrita a grupos estables	3	6,499	SIN GRUPO

Año Index	Mes Index	AÑO Publicación	FI	Nº Pub. con FI	Pub. 1º Q	Pub. 1º D
2014	5	2013	2,61	1		
2014	5	2014	181,69	48	23	9
			184,3	49	23	9

ÁREA 1: INGENIERIA BIOMÉDICA

■ *Aplicaciones tecnológicas avanzadas y salud humana*

- Lacalle-Aurioles M; Mateos-Perez JM; Guzman-De-Villoria JA; Olazaran J; Cruz-Orduna I; Aleman-Gomez Y; Martino ME; Desco M
Cerebral blood flow is an earlier indicator of perfusion abnormalities than cerebral blood volume in Alzheimer's disease
JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM. 2014; 34(4) 654-659. FI: 5,398. Cuartil: 1.

ÁREA 2: ENFERMEDADES CARDIOVASCULARES

■ *Historia natural de la enfermedad cardiaca*

- Diez-Villanueva P; Gutierrez-Ibanes E; Cuerpo-Caballero GP; Sanz-Ruiz R; Abeytua M; Soriano J; Sarnago F; Elizaga J; Gonzalez-Pinto A; Fernandez-Aviles F
Direct Injury to Right Coronary Artery in Patients Undergoing Tricuspid Annuloplasty
ANNALS OF THORACIC SURGERY. 2014; 97(4) 1300-1305. FI: 3,454. Cuartil: 1.
- Gonzalez-Torrecilla E; Almendral J; Arenal A; Fernandez-Aviles F
Accessory Bypass with Long "HV Interval": What Is the Mechanism?
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY. 2014; 37(4) 512-515. FI: 1,746. Cuartil: 2.
- Schoenenberger AW; Werner N; Bramlage P; Martinez-Selles M; Maggi S; Bauernschmitt R; Thoenes M; Kurucova J; Michel JP; Ungar A
Comprehensive geriatric assessment in patients undergoing transcatheter aortic valve implantation-rationale and design of the European CGA-TAVI registry
EUROPEAN GERIATRIC MEDICINE. 2014; 5(1) 8-13. FI: 0,629. Cuartil: 4.
- Lopez-Gil M; Salgado R; Merino JL; Datino I; Figueroa J; Arenal A; Mejia E; Salguero R; Fontenla A; Arribas F
Cavo-tricuspid isthmus radiofrequency ablation using a novel remote navigation catheter system in patients with typical atrial flutter
EUROPACE. 2014; 16(4) 558-562. FI: 2,765. Cuartil: 2.
- Garcia DGD; Diez J; Cinca J; Marrugat J; Diaz FFA
Cooperative Research in Biomedicine. Spain's Cardiovascular Network, Red de Investigacion Cardiovascular
REVISTA ESPANOLA DE CARDIOLOGIA. 2014; 67(4) 254-258. FI: 3,204. Cuartil: 2.

■ *Fisiopatología cardiovascular*

- Martinez-Martinez E; Jurado-Lopez R; Valero-Munoz M; Bartolome MV; Ballesteros S; Luaces M; Briiones AM; Lopez-Andres N; Miana M; Cachafeiro V
Leptin induces cardiac fibrosis through galectin-3, mTOR and oxidative stress: potential role in obesity
JOURNAL OF HYPERTENSION. 2014; 32(5) 1104-1114. FI: 3,806. Cuartil: 1.

■ *Enfermedad cerebrovascular aguda. Ictus*

- Fuentes B; Gallego J; Gil-Nunez A; Morales A; Purroy F; Roquer J; Segura T; Tejada J; Lago A; Diez-Tejedor E; de Lecinana MA; Alvarez-Sabin J; Arenillas J; Calleja S; Casado I; Castellanos M; Castillo J; Davalos A; Diaz-Otero F; Egido JA; Lopez-Fernandez JC; Freijo M; Pastor AG; Gilo F; Irimia P; Maestre J; Masjuan J; Marti-Fabregas J; Martinez-Sanchez P; Martinez-Vila E; Molina C; Nombela F; Ribo M; Rodriguez-Yanez M; Rubio F; Serena J; Simal P; Vivancos J
Guidelines for the preventive treatment of ischaemic stroke and TIA (II). Recommendations according to aetiological sub-type
NEUROLOGIA. 2014; 29(3) 168-183. FI: 1,322. Cuartil: 3.
- de Lecinana MA; Egido JA; Casado I; Ribo M; Davalos A; Masjuan J; Caniego JL; Vila EM; Tejedor ED; Alvarez-Sabin J; Arenillas J; Calleja S; Castellanos M; Castillo J; Diaz-Otero F; Lopez-Fernandez JC; Freijo M; Gallego J; Garcia-Pastor A; Gil-Nunez A; Gilo F; Irimia P; Lago A; Maestre J; Marti-Fabregas J; Martinez-Sanchez P; Molina C; Morales A; Nombela F; Purroy F; Rodriguez-Yanez M; Roquer J; Rubio F; Segura T; Serena J; Simal P; Tejada J; Vivancos J
Guidelines for the treatment of acute ischaemic stroke
NEUROLOGIA. 2014; 29(2) 102-122. FI: 1,322. Cuartil: 3.

ÁREA 3: NEUROCIENCIA Y SALUD MENTAL

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

- Martinez-Cengotitabengoa M; Mico JA; Arango C; Castro-Fornieles J; Graell M; Paya B; Leza JC; Zorrilla I; Parellada M; Lopez MP; Baeza I; Moreno C; Rapado-Castro M; Gonzalez-Pinto A
Basal low antioxidant capacity correlates with cognitive deficits in early onset psychosis. A 2-year follow-up study
SCHIZOPHRENIA RESEARCH. 2014; 156(1) 23-29. FI: 4,59. Cuartil: 1.

■ *Enfermedad de Parkinson y trastornos del movimiento*

- Lacalle-Aurioles M; Mateos-Perez JM; Guzman-De-Villoria JA; Olazaran J; Cruz-Orduna I; Aleman-Gomez Y; Martino ME; Desco M
Cerebral blood flow is an earlier indicator of perfusion abnormalities than cerebral blood volume in Alzheimer's disease
JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM. 2014; 34(4) 654-659. FI: 5,398. Cuartil: 1.

■ **Neurología clínica**

- **Lacalle-Auriales M; Mateos-Perez JM; Guzman-De-Villoria JA; Olazaran J; Cruz-Orduna I; Aleman-Gomez Y; Martino ME; Desco M**

Cerebral blood flow is an earlier indicator of perfusion abnormalities than cerebral blood volume in Alzheimer's disease

JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM. 2014; 34(4) 654-659. FI: 5,398. Cuartil: 1.

ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA

■ **Enfermedades infecciosas**

- **Rodriguez-Sanchez B; Marin M; Sanchez-Carrillo C; Cercenado E; Ruiz A; Rodriguez-Creixems M; Bouza E**

Improvement of matrix-assisted laser desorption/ionization time-of-flight mass spectrometry identification of difficult-to-identify bacteria and its impact in the workflow of a clinical microbiology laboratory

DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE. 2014; 79(1) 1-6. FI: 2,26. Cuartil: 3.

- **Alvarez-Perez S; Blanco JL; Martinez-Navado E; Pelaez T; Harmanus C; Kuijper E; Garcia ME**

Shedding of Clostridium difficile PCR ribotype 078 by zoo animals, and report of an unstable metronidazole-resistant isolate from a zebra foal (Equus quagga burchellii)

VETERINARY MICROBIOLOGY. 2014; 169(3-4) 218-222. FI: 3,127. Cuartil: 1.

- **Perez-Granda MJ; Barrio JM; Munoz P; Hortal J; Rincon C; Rabadan PM; Pernia MS; Bouza E**

Ethanol Lock Therapy (E-Lock) in the Prevention of Catheter-Related Bloodstream Infections (CR-BSI) after Major Heart Surgery (MHS): A Randomized Clinical Trial

PLOS ONE. 2014; 9(3). FI: 3,73. Cuartil: 1.

- **Giannella M; Munoz P; Alarcon JM; Mularoni A; Grossi P; Bouza E**

Pneumonia in solid organ transplant recipients: a prospective multicenter study

TRANSPLANT INFECTIOUS DISEASE. 2014; 16(2) 232-241. FI: 1,984. Cuartil: 3.

- **Ramos A; Garcia-Pavia P; Orden B; Cobo M; Sanchez-Castilla M; Sanchez-Romero I; Munez E; Marin M; Garcia-Montero C**

Gonococcal endocarditis: a case report and review of the literature

INFECTION. 2014; 42(2) 425-428. FI: 2,44. Cuartil: 3.

- **Marcos-Zambrano LJ; Escribano P; Bouza E; Guinea J**

Use of molecular typing tools for the study of hospital outbreaks of candidemia

REVISTA IBEROAMERICANA DE MICOLOGIA. 2014; 31(2) 97-103. FI: 1,312. Cuartil: 3.

- **Puig-Asensio M; Padilla B; Garnacho-Montero J; Zaragoza O; Aguado JM; Zaragoza R; Montejo M; Munoz P; Ruiz-Camps I; Cuenca-Estrella M; Almirante B**

Epidemiology and predictive factors for early and late mortality in Candida bloodstream infections: a population-based surveillance in Spain

CLINICAL MICROBIOLOGY AND INFECTION. 2014; 20(4) O245-O254. FI: 4,578. Cuartil: 1.

- **Gasch O; Camoez M; Dominguez MA; Padilla B; Pintado V; Almirante B; Martin-Gandul C; Lopez-Medrano F; de Gopegui ER; Blanco JR; Garcia-Pardo G; Calbo E; Horcajada JP; Granados A; Jover-Saenz A; Duenas C; Pujol M**

Lack of association between genotypes and haematogenous seeding infections in a large cohort of patients with methicillin-resistant Staphylococcus aureus bacteraemia from 21 Spanish hospitals

CLINICAL MICROBIOLOGY AND INFECTION. 2014; 20(4) 361-367. FI: 4,578. Cuartil: 1.

- **Espinel-Ingroff A; Pfaller MA; Bustamante B; Canton E; Fothergill A; Fuller J; Gonzalez GM; Lass-Flori C; Lockhart SR; Martin-Mazuelos E; Meis JF; Melhem MSC; Ostrosky-Zeichner L; Pelaez T; Szesz MW; St-Germain G; Bonfietti LX; Guarro J; Turnidge J**

Multilaboratory Study of Epidemiological Cutoff Values for Detection of Resistance in Eight Candida Species to Fluconazole, Posaconazole, and Voriconazole

ANTIMICROBIAL AGENTS AND CHEMOTHERAPY. 2014; 58(4) 2006-2012. FI: 4,565. Cuartil: 1.

- **Alonso M; Marin M; Iglesias C; Cercenado E; Bouza E; de Viedma DG**

Rapid identification of linezolid resistance in Enterococcus spp. based on high-resolution melting analysis

JOURNAL OF MICROBIOLOGICAL METHODS. 2014; 98(1) 41-43. FI: 2,161. Cuartil: 3.

- **Guembe M; Rodriguez-Creixems M; Martin-Rabadan P; Alcalá L; Munoz P; Bouza E**

The risk of catheter-related bloodstream infection after withdrawal of colonized catheters is low

EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES. 2014; 33(5) 729-734. FI: 3,024. Cuartil: 2.

■ **Agresión biológica tras cirugía cardíaca**

- **Perez-Granda MJ; Barrio JM; Munoz P; Hortal J; Rincon C; Rabadan PM; Pernia MS; Bouza E**

Ethanol Lock Therapy (E-Lock) in the Prevention of Catheter-Related Bloodstream Infections (CR-BSI) after Major Heart Surgery (MHS): A Randomized Clinical Trial

PLOS ONE. 2014; 9(3). FI: 3,73. Cuartil: 1.

ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE

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

- **Aviles-Izquierdo JA; Conde-Montero E; Barchino-Ortiz L; Lazaro-Ochaita P**

Dermoscopic features of dermatofibrosarcoma protuberans

AUSTRALASIAN JOURNAL OF DERMATOLOGY. 2014; 55(2) 125-127. FI: 0,965. Cuartil: 3.

■ **Biología molecular del VIH**

- **Galan M; Rodriguez JS; Jimenez JL; Reloso M; Maly M; de la Mata FJ; Munoz-Fernandez MA; Gomez R**
Synthesis of new anionic carbosilane dendrimers via thiol-ene chemistry and their antiviral behaviour
ORGANIC & BIOMOLECULAR CHEMISTRY. 2014; 12(20) 3222-3237. FI: 3,568. Cuartil: 1.
- **Sainz T; Diaz L; Navarro ML; Rojo P; Blazquez D; Ramos JT; de Jose MI; Alvarez-Fuente M; Serrano-Villar S; Mellado MJ; Munoz-Fernandez MA**
Cardiovascular biomarkers in vertically HIV-infected children without metabolic abnormalities
ATHEROSCLEROSIS. 2014; 233(2) 410-414. FI: 3,706. Cuartil: 1.
- **Sun H; Buzon MJ; Shaw A; Berg RK; Yu XG; Ferrando-Martinez S; Leal M; Ruiz-Mateos E; Lichterfeld M**
Hepatitis C Therapy With Interferon-alpha and Ribavirin Reduces CD4 T-Cell-Associated HIV-1 DNA in HIV-1/Hepatitis C Virus-Coinfected Patients
JOURNAL OF INFECTIOUS DISEASES. 2014; 209(9) 1315-1320. FI: 5,848. Cuartil: 1.
- **Sepulveda-Crespo D; Lorente R; Leal M; Gomez R; De la Mata FJ; Jimenez JL; Munoz-Fernandez MA**
Synergistic activity profile of carbosilane dendrimer G2-STE16 in combination with other dendrimers and antiretrovirals as topical anti-HIV-1 microbicide
NANOMEDICINE-NANOTECHNOLOGY BIOLOGY AND MEDICINE. 2014; 10(3) 609-618. FI: 6,93. Cuartil: 1.
- **Vacas-Cordoba E; Bastida H; Pion M; Hameau A; Ionov M; Bryszewska M; Caminade AM; Majoral JP; Munoz-Fernandez MA**
HIV-Antigens Charged on Phosphorus Dendrimers as Tools for Tolerogenic Dendritic Cells-Based Immunotherapy
CURRENT MEDICINAL CHEMISTRY. 2014; 21(16) 1898-1909. FI: 4,07. Cuartil: 1.

■ **Enfermedades sistémicas de base autoinmune**

- **Samaniego R; Palacios BS; Domiguez-Soto A; Vidal C; Salas A; Matsuyama T; Sanchez-Torres C; de la Torre I; Miranda-Carus ME; Sanchez-Mateos P; Puig-Kroger A**
Macrophage uptake and accumulation of folates are polarization-dependent in vitro and in vivo and are regulated by activin A
JOURNAL OF LEUKOCYTE BIOLOGY. 2014; 95(5) 797-808. FI: 4,568. Cuartil: 1.
- **Lopez-Mejias R; Genre F; Garcia-Bermudez M; Ubilla B; Castaneda S; Llorca J; Gonzalez-Juanatey C; Corrales A; Miranda-Fillojo JA; Pina T; Gomez-Vaquero C; Rodriguez-Rodriguez L; Fernandez-Gutierrez B; Balsa A; Pascual-Salcedo D; Lopez-Longo FJ; Carreira P; Blanco R; Martin J; Gonzalez-Gay MA**
Lack of Association between ABO, PPAP2B, ADAMST7, PIK3CG, and EDNRA and Carotid Intima-Media Thickness, Carotid Plaques, and Cardiovascular Disease in Patients with Rheumatoid Arthritis
MEDIATORS OF INFLAMMATION. 2014. FI: 3,882. Cuartil: 2.

■ **Inmuno-oncología**

- **Sierra-Filardi E; Nieto C; Dominguez-Soto A; Barroso R; Sanchez-Mateos P; Puig-Kroger A; Lopez-Bravo M; Joven J; Ardavin C; Rodriguez-Fernandez JL; Sanchez-Torres C; Mellado M; Corbi AL**
CCL2 Shapes Macrophage Polarization by GM-CSF and M-CSF: Identification of CCL2/CCR2-Dependent Gene Expression Profile
JOURNAL OF IMMUNOLOGY. 2014; 192(8) 3858-3867. FI: 5,52. Cuartil: 1.
- **Samaniego R; Palacios BS; Domiguez-Soto A; Vidal C; Salas A; Matsuyama T; Sanchez-Torres C; de la Torre I; Miranda-Carus ME; Sanchez-Mateos P; Puig-Kroger A**
Macrophage uptake and accumulation of folates are polarization-dependent in vitro and in vivo and are regulated by activin A
JOURNAL OF LEUKOCYTE BIOLOGY. 2014; 95(5) 797-808. FI: 4,568. Cuartil: 1.

■ **Patogenia de la respuesta inmunoalérgica**

- **Zafra MP; Mazzeo C; Gamez C; Marco AR; de Zulueta A; Sanz V; Bilbao I; Ruiz-Cabello J; Zubeldia JM; del Pozo V**
Gene Silencing of SOCS3 by siRNA Intranasal Delivery Inhibits Asthma Phenotype in Mice
PLOS ONE. 2014; 9(3). FI: 3,73. Cuartil: 1.

■ **Infecciones en la población pediátrica**

- **Sainz T; Diaz L; Navarro ML; Rojo P; Blazquez D; Ramos JT; de Jose MI; Alvarez-Fuente M; Serrano-Villar S; Mellado MJ; Munoz-Fernandez MA**
Cardiovascular biomarkers in vertically HIV-infected children without metabolic abnormalities
ATHEROSCLEROSIS. 2014; 233(2) 410-414. FI: 3,706. Cuartil: 1.

ÁREA 6: ONCOLOGÍA TRASLACIONAL

■ **Oncología interdisciplinar y bio-tecnológica**

- **Aviles-Izquierdo JA; Conde-Montero E; Barchino-Ortiz L; Lazaro-Ochaita P**
Dermoscopic features of dermatofibrosarcoma protuberans
AUSTRALASIAN JOURNAL OF DERMATOLOGY. 2014; 55(2) 125-127. FI: 0,965. Cuartil: 3.
- **Torrecilla JL; Zapatero A; Herruzo I; Calvo FA; Cabeza MA; Palacios A; Guerrero A; Hervas A; Lara P; Martinez BL; Penalver ED; Nagore G; Sancho G; Mengual JL; Mira M; Mairino A; Samper P; Perez S; Castillo I; Cedres JCM; Ferrer E; Rodriguez S; Maldonado X; Caamano AG; Ferrer C**
Infrastructures, treatment modalities, and workload of radiation oncology departments in Spain with special attention to prostate cancer
CLINICAL & TRANSLATIONAL ONCOLOGY. 2014; 16(5) 447-454. FI: 1,276. Cuartil: 4.

■ **Grupo de oncología médica traslacional y terapia individualizada del cáncer**

- **Wheeler HE; Gonzalez-Neira A; Pita G; de la Torre-Montero JC; Alonso R; Lopez-Fernandez LA; Alba E; Martin M; Dolan ME**
Identification of genetic variants associated with capecitabine-induced hand-foot syndrome through integration of patient and cell line genomic analyses
PHARMACOGENETICS AND GENOMICS. 2014; 24(5) 231-237. FI: 3,608. Cuartil: 1.

- Stockler MR; Hilpert F; Friedlander M; King MT; Wenzel L; Lee CK; Joly F; de Gregorio N; Arranz JA; Mirza MR; Sorio R; Freudensprung U; Sneller V; Hales G; Pujade-Lauraine E

Patient-Reported Outcome Results From the Open-Label Phase III AURELIA Trial Evaluating Bevacizumab-Containing Therapy for Platinum-Resistant Ovarian Cancer
JOURNAL OF CLINICAL ONCOLOGY. 2014; 32(13) 1309. FI: 18,038. Cuartil: 1.

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

- Xhaard A; Rzepecki P; Valcarcel D; Santarone S; Furst S; Serrano D; De Angelis G; Kruger W; Scheid C

Optimization of health-care organization and perceived improvement of patient comfort by switching from intra-venous BU four-times-daily infusions to a once-daily administration scheme in adult hematopoietic stem cell recipients
BONE MARROW TRANSPLANTATION. 2014; 49(4) 509-512. FI: 3,541. Cuartil: 2.

- Menezes J; Acquadro F; Wiseman M; Gomez-Lopez G; Salgado RN; Talavera-Casanas JG; Buno I; Cervera JV; Montes-Moreno S; Hernaandez-Rivas JM; Ayala R; Calasanz MJ; Larrayoz MJ; Brichs LF; Gonzalez-Vicent M; Pisano DG; Piris MA; Alvarez S; Cigudosa JC

Exome sequencing reveals novel and recurrent mutations with clinical impact in blastic plasmacytoid dendritic cell neoplasm
LEUKEMIA. 2014; 28(4) 823-829. FI: 10,164. Cuartil: 1.

ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

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

- Arroyo D; Panizo N; Abad S; Vega A; Perez-de Jose A; Lopez-Gomez JM

The effect of replacing aluminium hydroxide with calcium acetate/magnesium carbonate on serum phosphorus control in haemodialysis patients
NEFROLOGIA. 2014; 34(2) 199-204. FI: 1,274. Cuartil: 4.

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

- Altamirano J; Miquel R; Katoonizadeh A; Abrales JG; Duarte-Rojo A; Louvet A; Augustin S; Mookerjee RP; Michelena J; Smyrk TC; Buob D; Leteurtre E; Rincon D; Ruiz P; Garcia-Pagan JC; Guerrero-Marquez C; Jones PD; Barritt AS; Arroyo V; Bruguera M; Banares R; Gines P; Caballeria J; Roskams T; Nevens F; Jalan R; Mathurin P; Shah VH; Bataller R

A Histologic Scoring System for Prognosis of Patients With Alcoholic Hepatitis
GASTROENTEROLOGY. 2014; 146(5) 1231. FI: 12,821. Cuartil: 1.

- Andreu M; Marquez L; Domenech E; Gisbert JP; Garcia V; Marin-Jimenez I; Penalva M; Gomollon F; Calvet X; Merino O; Garcia-Planella E; Vazquez-Romero N; Esteve M; Nos P; Gutierrez A; Vera I; Cabriada JL; Martin MD; Canas-Ventura A; Panes J

Disease severity in familial cases of IBD
JOURNAL OF CROHNS & COLITIS. 2014; 8(3) 234-239. FI: 3,385. Cuartil: 2.

■ **Patología del niño críticamente enfermo**

- Rey C; Sanchez-Arango D; Lopez-Herce J; Martinez-Cambor P; Garcia-Hernandez I; Prieto B; Pallavicini Z

Vitamin D deficiency at pediatric intensive care admission
JORNAL DE PEDIATRIA. 2014; 90(2) 135-142. FI: 1,154. Cuartil: 3.

- Ballester Y; Lopez-Herce J; Gonzalez R; Solana MJ; del Castillo J; Urbano J; Botran M; Garcia A; Lopez N; Bellon JM

Relationship between hyperglycemia, hormone disturbances, and clinical evolution in severely hyperglycemic post surgery critically ill children: an observational study
BMC ENDOCRINE DISORDERS. 2014; 14. FI: 2,65. Cuartil: 3.

■ **Anestesia en cirugía de tórax**

- Botto F; Alonso-Coello P; Chan MTV; Villar JC; Xavier D; Srinathan S; Guyatt G; Cruz P; Graham M; Wang CY; Berwanger O; Pearse RM; Biccadd BM; Abraham V; Malaga G; Hillis GS; Rodseth RN; Cook D; Polanczyk CA; Szczekliak W; Sessler DI; Sheth T; Ackland GL; Leuwer M; Garg AX; LeManach Y; Pettit S; Heels-Ansdell D; LuratiBuse G; Walsh M; Sapsford R; Schunemann HJ; Kurz A; Thomas S; Mrkobrada M; Thabane L; Gerstein H; Paniagua P; Nagele P; Raina P; Yusuf S; Devereaux PJ

Myocardial Injury after Noncardiac Surgery
ANESTHESIOLOGY. 2014; 120(3) 564-578. FI: 5,163. Cuartil: 1.

■ **Anestesia tóxicos y arritmias**

- Gonzalez-Torrecilla E; Almendral J; Arenal A; Fernandez-Aviles F

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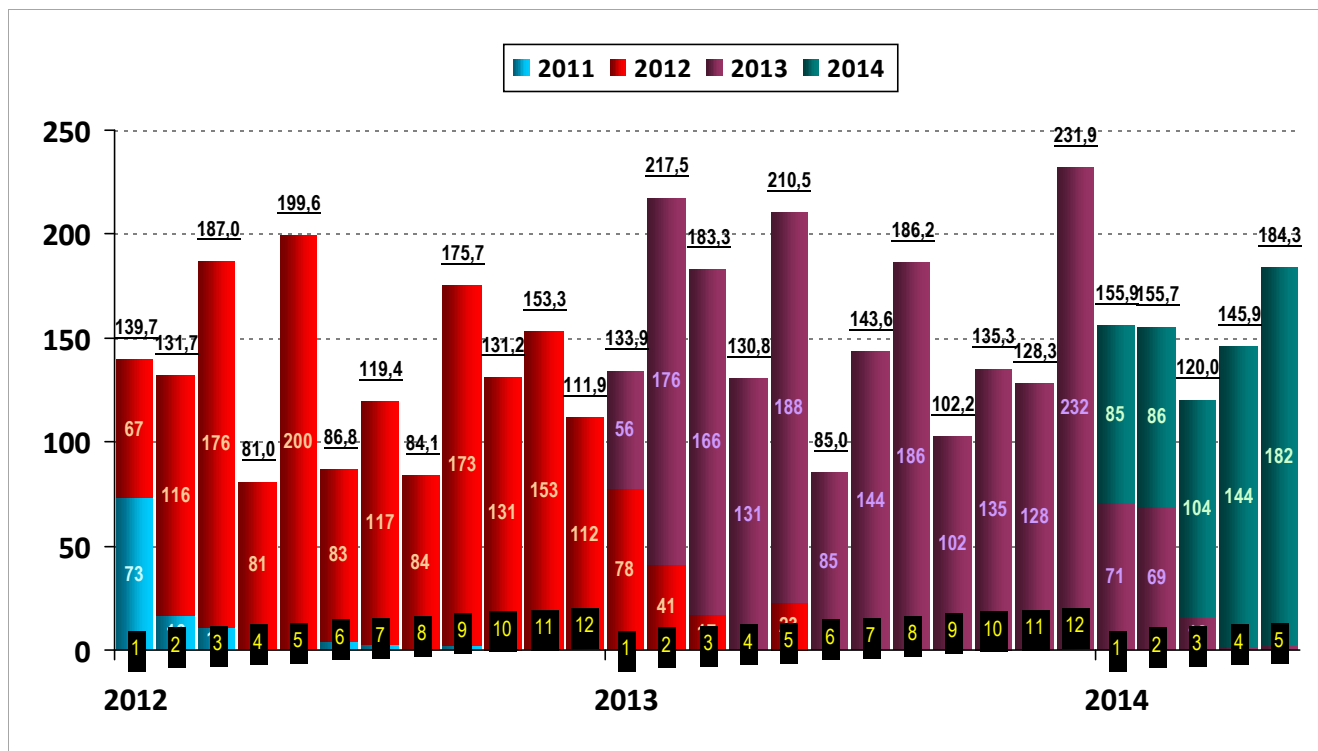
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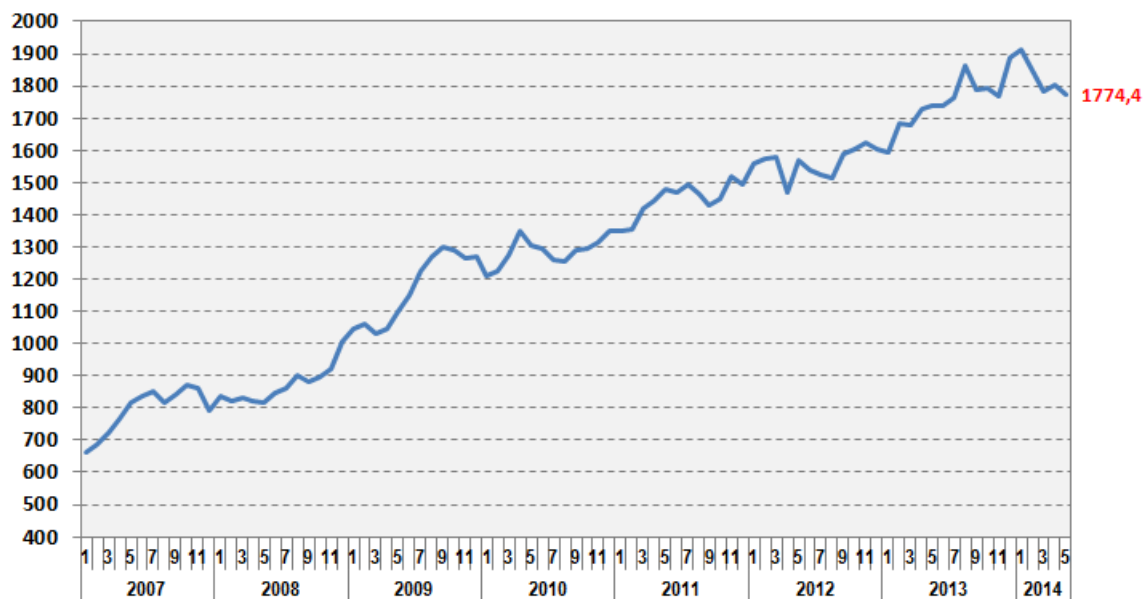
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Factor de Impacto IISGM



Factor de Impacto interanual



* Los datos de Factor de Impacto de 2013 han sido calculados con el de 2012, último publicado

FI acumulado por áreas 2014

Área	Nº	FI	FI medio
ÁREA 1: INGENIERIA BIOMÉDICA	4	15,10	3,77
ÁREA 2: ENFERMEDADES CARDIOVASCULARES	21	77,33	3,68
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL	13	71,99	5,54
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA	28	109,93	3,93
ÁREA 5: PATOLOGÍA DEL SISTEMA INMUNE	25	96,59	3,86
ÁREA 6: ONCOLOGÍA TRASLACIONAL	24	129,21	5,38
ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGAN	37	118,44	3,20
PERSONAL TÉCNICO IISGM	3	16,13	5,38
ACTIVIDAD INVESTIGADORA DEL HGUGM NO ADSCRITA A LOS GRUPOS D	13	35,20	2,71