

	Nº	FI
ÁREA 1: INGENIERÍA BIOMÉDICA		
▪ 1.02 Tratamiento de la señal	1	4,130
▪ 1.04 Técnicas estadísticas no paramétricas y de computación intensiva paramétricas	1	0,660
ÁREA 2: ENFERMEDADES CARDIOVASCULARES		
▪ 2.01 Historia natural de la enfermedad cardiaca	7	46,710
▪ 2.02 Fisiopatología cardiovascular	1	4,690
▪ 2.03 Electrofisiología cardiaca celular	2	7,080
ÁREA 3: NEUROCIENCIA Y SALUD MENTAL		
▪ 3.01 Bases neurobiológicas y psicológicas de los trastornos mentales. Trastornos del neurodesarrollo	1	2,530
▪ 3.02 Enfermedades Neurológicas	1	3,820
ÁREA 4: ENFERMEDADES INFECCIOSAS Y SIDA		
▪ 4.01 Enfermedades infecciosas	2	7,000
▪ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas	1	2,960
ÁREA 5: PATALOGÍA DEL SISTEMA INMUNE		
▪ 5.01 Fisiopatología e investigación clínica de las enfermedades de base inmunológica e inflamatoria crónicas	2	12,100
▪ 5.02 Biología molecular del VIH	6	31,430
▪ 5.03 Enfermedades sistémicas de base autoinmune	1	1,820
▪ 5.05 Patogenia de la respuesta inmunoalérgica	1	7,360
▪ 5.07 Infecciones en la población pediátrica	2	10,710
ÁREA 6: ONCOLOGÍA TRASLACIONAL		
▪ 6.01 Oncología interdisciplinar y bio-tecnológica	1	2,350
▪ 6.02 Oncología médica traslacional y terapia individualizada del cáncer	5	27,510
▪ 6.03 Genética y clínica de las neoplasias hematológicas y el trasplante hematopoyético	2	4,660
ÁREA 7: PATALOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS		
▪ 7.01 Inflamación y daño vascular en la Enfermedad Renal Crónica, Diálisis y Trasplante Renal. Fisiopatología renal	1	4,470
▪ 7.02 Fisiopatología e historia natural de las enfermedades hepáticas y gastroenterológicas	4	13,590
▪ 7.05B Aspectos fisiológicos y terapéuticos médico-quirúrgicos de las enfermedades respiratorias	5	28,250
▪ 7.06 Medicina regenerativa en cirugía plástica	1	3,780
▪ 7.07 Trasplante renal experimental	1	0,260
▪ 7.10 Regeneración y biomateriales patología musculo esquelética	2	6,230
▪ 7.16 Medicina regenerativa y desarrollo de sistemas: cardiovascular y osteocondral	1	2,480
▪ 7.21 Biopatología del envejecimiento	2	8,960
▪ 7.26 Evaluación de servicios de salud y epidemiología clínica	1	1,920
▪ 7.27 Farmacia Hospitalaria y Farmacogenómica	2	5,500
▪ 7.28 Nutrición Clínica	2	5,300
▪ 7.31 Fisiopatología de la mujer, del embarazo, parto y puerperio	1	8,280
ÁREA 9: INVESTIGADORES CLÍNICOS ASOCIADOS		
▪ 9.50 INVESTIGADORES CLÍNICOS ASOCIADOS	16	54,820

Año Index	Mes Index	AÑO Publicación	FI	Nº Pub. con FI	Pub. 1º Q	Pub. 1º D
2018	3	2017	2,12	2		
2018	3	2018	271,46	64	34	14
			273,6	66	34	14

	Nº Pub	Suma FI	FI medio
Interanual sin Letters	728	3.463	4,76
Interanual con Letters	814	3.919	4,81

ÁREA 1: INGENIERÍA BIOMÉDICA

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Real-Time Rotational Activity Detection in Atrial Fibrillation
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- **Flores, R; Lillo, R; Romo, J**
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■ 2.01 Historia natural de la enfermedad cardiaca

- **Ariza-Sole, A; Guerrero, C; Formiga, F; Aboal, J; Abu-Assi, E; Marin, F; Bueno, H; Alegre, O; Lopez-Palop, R; Vidan, MT; Martinez-Selles, M; Diez-Villanueva, P; Vilardell, P; Sionis, A; Vives-Borras, M; Sanchis, J; Baneras, J; Rafecas, A; Llibre, C; Lopez, J; Gonzalez-Salvado, V; Cequier, A; LONGEVO-SCA Registry Investigators**
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THROMBOSIS AND HAEMOSTASIS. 2018; 118(3) 581-590. FI: 5,63. Cuartil: 1. (Article).
- **Chamuleau, SAJ; van der Naald, M; Climent, AM; Kraaijeveld, AO; Wever, KE; Duncker, DJ; Fernandez-Aviles, F; Bolli, R; Cardiovascular Syndromes TACTICS**
Translational Research in Cardiovascular Repair: A Call for a Paradigm Shift
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- **Fernandez-Aviles, F; Sanz-Ruiz, R; Climent, AM; Badimon, L; Bolli, R; Charron, D; Fuster, V; Janssens, S; Kastrup, J; Kim, HS; Luscher, TF; Martin, JF; Menasche, P; Pinto, FJ; Simari, RD; Stone, GW; Terzic, A; Willerson, JT; Wu, JC; TACTICS Writing Grp**
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Real-Time Rotational Activity Detection in Atrial Fibrillation
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- **Rodrigo, M; Climent, AM; Liberos, A; Hernandez-Romero, I; Arenal, A; Bermejo, J; Fernandez-Aviles, F; Atienza, F; Guillem, MS**
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- **Vicent, L; Ariza-Sole, A; Gonzalez-Juanatey, JR; Uribarri, A; Ortiz, J; de Sa, EL; Sans-Rosello, J; Querol, CT; Codina, P; Sousa-Casasnovas, I; Martinez-Selles, M; Cardiac Arrest Myocardial**
Exercise-related severe cardiac events
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DISEASE MODELS & MECHANISMS. 2018; 11(2) -. FI: 4,69. Cuartil: 1. (Article).

■ 2.03 Electrofisiología cardiaca celular

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CARDIOVASCULAR DRUGS AND THERAPY. 2018; 32(1) 99-119. FI: 2,82. Cuartil: 2. (Review).

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

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■ 3.02 Enfermedades Neurológicas

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- Chaves, F; Garnacho-Montero, J; del Pozo, JL; Souza, E; Capdevila, JA; de Cueto, M; Dominguez, MA; Esteban, J; Fernandez-Hidalgo, N; Sampedro, MF; Fortun, J; Guembe, M; Lorente, L; Pano, JR; Ramirez, P; Salavert, M; Sanchez, M; Valles, J
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■ 4.02 Aspectos clínicos y epidemiológicos del VIH y condiciones asociadas

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ÁREA 5: PATALOGÍA DEL SISTEMA INMUNE

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■ 5.02 Biología molecular del VIH

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- **Henriquez, I; Rodriguez-Antolin, A; Cassinello, J; San Segundo, CG; Unda, M; Gallardo, E; Lopez-Torrecilla, J; Juarez, A; Arranz, J**
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- **de Rojas, T; Bautista, F; Flores, M; Igual, L; Rubio, R; Bardon, E; Navarro, L; Murillo, L; Hladun, R; Canete, A; Garcia-Ariza, M; Garrido, C; Fernandez-Teijeiro, A; Quiroga, E; Calvo, C; Llorca, A; de Prada, I; Madero, L; Cruz, O; Moreno, L**
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ÁREA 7: PATOLOGÍA DE GRANDES SISTEMAS Y TRASPLANTE DE ÓRGANOS

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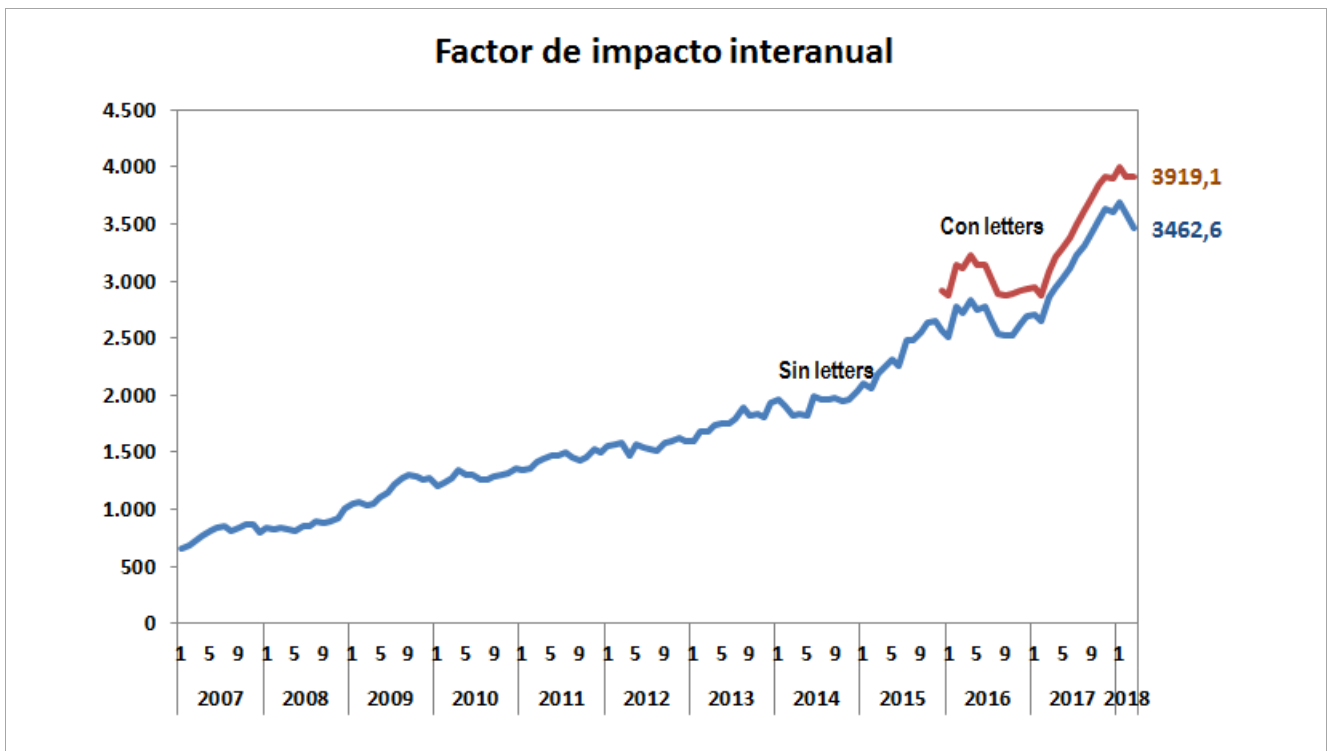
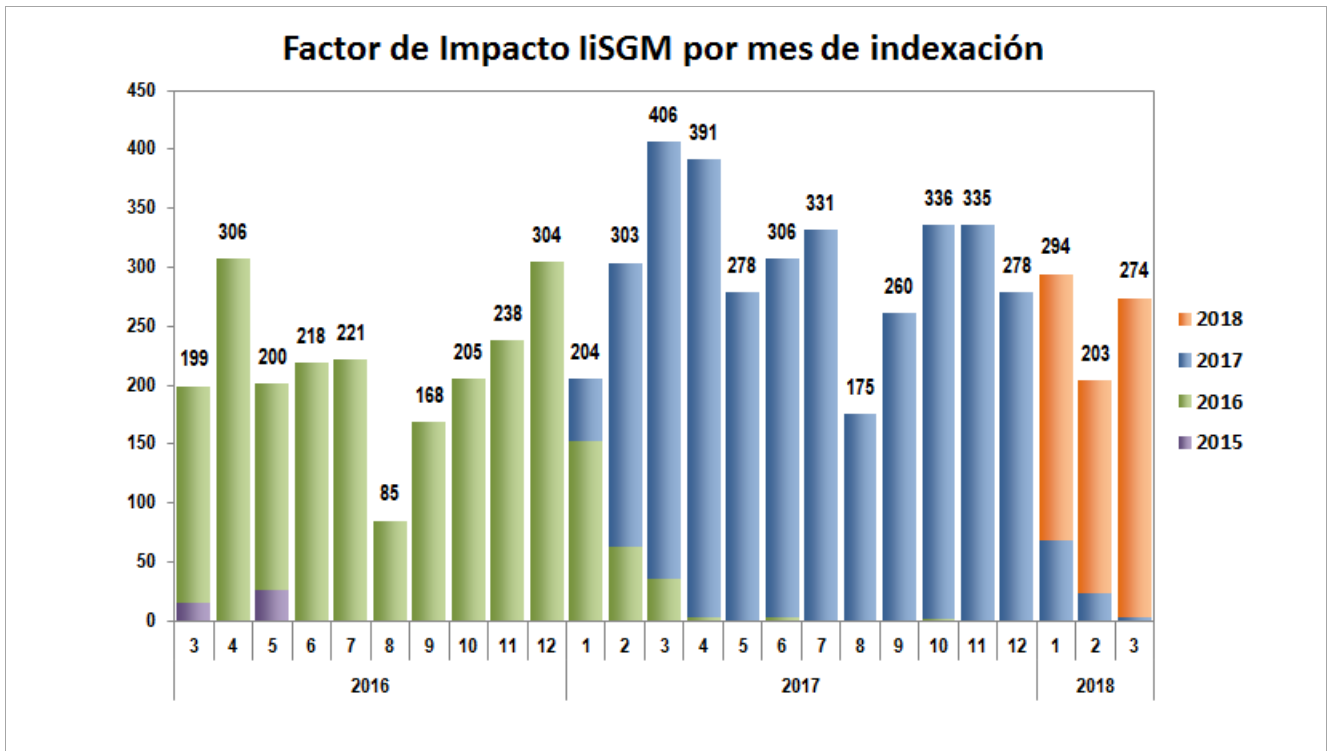
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■ 2.01 Historia natural de la enfermedad cardiaca

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■ 3.02 Enfermedades Neurológicas

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