

Javier Bermejo

List of Publications by Year in descending order

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179
papers

9,229
citations

61984

43
h-index

45317

90
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212
all docs

212
docs citations

212
times ranked

9312
citing authors

#	ARTICLE	IF	CITATIONS
1	Echocardiographic Assessment of Valve Stenosis: EAE/ASE Recommendations for Clinical Practice. Journal of the American Society of Echocardiography, 2009, 22, 1-23.	2.8	1,611
2	Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. European Journal of Echocardiography, 2009, 10, 1-25.	2.3	890
3	Recommendations on the Echocardiographic Assessment of Aortic Valve Stenosis: A Focused Update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2017, 30, 372-392.	2.8	729
4	Recommendations on the echocardiographic assessment of aortic valve stenosis: a focused update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. European Heart Journal Cardiovascular Imaging, 2017, 18, 254-275.	1.2	469
5	Role of left atrial appendage obliteration in stroke reduction in patients with mitral valve prosthesis. Journal of the American College of Cardiology, 2003, 42, 1253-1258.	2.8	317
6	Two-Dimensional Intraventricular Flow Mapping by Digital Processing Conventional Color-Doppler Echocardiography Images. IEEE Transactions on Medical Imaging, 2010, 29, 1701-1713.	8.9	177
7	Noninvasive Identification of Ventricular Tachycardia-Related Conducting Channels Using Contrast-Enhanced Magnetic Resonance Imaging in Patients With Chronic Myocardial Infarction. Journal of the American College of Cardiology, 2011, 57, 184-194.	2.8	173
8	Sildenafil for improving outcomes in patients with corrected valvular heart disease and persistent pulmonary hypertension: a multicenter, double-blind, randomized clinical trial. European Heart Journal, 2018, 39, 1255-1264.	2.2	166
9	Acellular human heart matrix: A critical step toward whole heart grafts. Biomaterials, 2015, 61, 279-289.	11.4	149
10	A Noninvasive Method for Assessing Impaired Diastolic Suction in Patients With Dilated Cardiomyopathy. Circulation, 2005, 112, 2921-2929.	1.6	130
11	Current Epidemiology and Outcome of Infective Endocarditis. Medicine (United States), 2015, 94, e1816.	1.0	129
12	Contribution of the Diastolic Vortex Ring to Left Ventricular Filling. Journal of the American College of Cardiology, 2014, 64, 1711-1721.	2.8	102
13	Systemic Vascular Load in Calcific Degenerative Aortic Valve Stenosis. Journal of the American College of Cardiology, 2015, 65, 423-433.	2.8	102
14	Mechanisms of Residual Lumen Stenosis After High-Pressure Stent Implantation. Circulation, 1998, 98, 112-118.	1.6	90
15	In-Hospital Outcome of Elderly Patients With Acute Inferior Myocardial Infarction and Right Ventricular Involvement. Circulation, 1997, 96, 436-441.	1.6	89
16	The heart in liver transplantation. Journal of Hepatology, 2011, 54, 810-822.	3.7	84
17	Impact of Early Valve Surgery on Outcome of Staphylococcus aureus Prosthetic Valve Infective Endocarditis: Analysis in the International Collaboration of Endocarditis "Prospective Cohort Study. Clinical Infectious Diseases, 2015, 60, 741-749.	5.8	84
18	Effects of dobutamine on doppler echocardiographic indexes of aortic stenosis. Journal of the American College of Cardiology, 1996, 28, 1206-1213.	2.8	83

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19	Diet-Induced Aortic Valve Disease in Mice Haploinsufficient for the Notch Pathway Effector RBPJK/CSL. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1580-1588.	2.4	83
20	Topology of Blood Transport in the Human Left Ventricle by Novel Processing of Doppler Echocardiography. <i>Annals of Biomedical Engineering</i> , 2013, 41, 2603-2616.	2.5	79
21	Doppler-Derived Ejection Intraventricular Pressure Gradients Provide a Reliable Assessment of Left Ventricular Systolic Chamber Function. <i>Circulation</i> , 2005, 112, 1771-1779.	1.6	77
22	Cardiac Dysfunction During Liver Transplantation: Incidence and Preoperative Predictors. <i>Transplantation</i> , 2008, 85, 1766-1772.	1.0	77
23	Intraventricular vortex properties in nonischemic dilated cardiomyopathy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H718-H729.	3.2	77
24	Clinical efficacy of Doppler-echocardiographic indices of aortic valve stenosis:a comparative test-based analysis of outcome. <i>Journal of the American College of Cardiology</i> , 2003, 41, 142-151.	2.8	72
25	The NOVA Score: A Proposal to Reduce the Need for Transesophageal Echocardiography in Patients With Enterococcal Bacteremia. <i>Clinical Infectious Diseases</i> , 2015, 60, 528-535.	5.8	72
26	Predictors of left atrial spontaneous echo contrast and thrombi in patients with mitral stenosis and atrial fibrillation. <i>American Journal of Cardiology</i> , 2000, 86, 529-534.	1.6	71
27	Anatomical and clinical predictors of valve dysfunction and aortic dilation in bicuspid aortic valve disease. <i>Heart</i> , 2018, 104, 566-573.	2.9	71
28	Infective Endocarditis in Patients With Bicuspid Aortic Valve or Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2731-2740.	2.8	65
29	Safety and Efficacy of Intracoronary Infusion of Allogeneic Human Cardiac Stem Cells in Patients With ST-Segment Elevation Myocardial Infarction and Left Ventricular Dysfunction. <i>Circulation Research</i> , 2018, 123, 579-589.	4.5	64
30	Non-selective beta-blockers impair global circulatory homeostasis and renal function in cirrhotic patients with refractory ascites. <i>Journal of Hepatology</i> , 2020, 73, 1404-1414.	3.7	58
31	Noninvasive assessment of ejection intraventricular pressure gradients. <i>Journal of the American College of Cardiology</i> , 2004, 43, 1654-1662.	2.8	55
32	Validation of Noninvasive Indices of Global Systolic Function in Patients With Normal and Abnormal Loading Conditions. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 164-172.	2.6	55
33	The Clinical Assessment of Intraventricular Flows. <i>Annual Review of Fluid Mechanics</i> , 2015, 47, 315-342.	25.0	55
34	A clinical method for mapping and quantifying blood stasis in the left ventricle. <i>Journal of Biomechanics</i> , 2016, 49, 2152-2161.	2.1	54
35	Impactología, impactitis, impactoterapia. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 1239-1245.	1.2	52
36	Publicación de ensayos clínicos en revistas científicas: consideraciones editoriales. <i>Revista Espanola De Cardiologia</i> , 2006, 59, 1206-1214.	1.2	51

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37	Demonstration of Patient-Specific Simulations to Assess Left Atrial Appendage Thrombogenesis Risk. <i>Frontiers in Physiology</i> , 2021, 12, 596596.	2.8	51
38	Spatio-temporal mapping of intracardiac pressure gradients. A solution to Euler's equation from digital postprocessing of color Doppler M-mode echocardiograms. <i>Ultrasound in Medicine and Biology</i> , 2001, 27, 621-630.	1.5	50
39	Familial clustering of bicuspid aortic valve and its relationship with aortic dilation in first-degree relatives. <i>Heart</i> , 2019, 105, heartjnl-2018-313802.	2.9	50
40	Association between self-replicating calcifying nanoparticles and aortic stenosis: a possible link to valve calcification. <i>European Heart Journal</i> , 2008, 29, 371-376.	2.2	49
41	A Contemporary Picture of Enterococcal Endocarditis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 482-494.	2.8	49
42	Publicación duplicada o redundante: ¿podemos permitirnoslo?. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 601-604.	1.2	47
43	Safety, Long-Term Results, and Predictors of Recurrence After Complete Endocardial Ventricular Tachycardia Substrate Ablation in Patients With Previous Myocardial Infarction. <i>American Journal of Cardiology</i> , 2013, 111, 499-505.	1.6	47
44	Rationale and Design of a Clinical Trial to Evaluate the Safety and Efficacy of Intracoronary Infusion of Allogeneic Human Cardiac Stem Cells in Patients With Acute Myocardial Infarction and Left Ventricular Dysfunction. <i>Circulation Research</i> , 2017, 121, 71-80.	4.5	46
45	Outpatient Parenteral Antibiotic Treatment for Infective Endocarditis: A Prospective Cohort Study From the GAMES Cohort. <i>Clinical Infectious Diseases</i> , 2019, 69, 1690-1700.	5.8	44
46	Left ventricular systolic function is associated with sympathetic nervous activity and markers of inflammation in cirrhosis. <i>Hepatology</i> , 2017, 65, 2019-2030.	7.3	43
47	Role of age and comorbidities in mortality of patients with infective endocarditis. <i>European Journal of Internal Medicine</i> , 2019, 64, 63-71.	2.2	43
48	Noninvasive Estimation of Epicardial Dominant High-Frequency Regions During Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 435-442.	1.7	40
49	Prosthetic Valve <i>Candida</i> spp. Endocarditis: New Insights Into Long-term Prognosis—The ESCAPE Study. <i>Clinical Infectious Diseases</i> , 2018, 66, 825-832.	5.8	40
50	Noninvasive Estimation of the Rate of Relaxation by the Analysis of Intraventricular Pressure Gradients. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 94-104.	2.6	37
51	Resumen de los ensayos clínicos presentados en las Sesiones Científicas Anuales de la American Heart Association (Chicago, Estados Unidos, 12-15 de noviembre de 2006). <i>Revista Espanola De Cardiologia</i> , 2007, 60, 157-167.	1.2	33
52	Prevalence of Microvascular and Endothelial Dysfunction in the Nonculprit Territory in Patients With Acute Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007257.	3.9	31
53	Duplicate or Redundant Publication: Can We Afford It?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 601-604.	0.6	30
54	Enfermedades cardiovasculares en la mujer: ¿por qué ahora?. <i>Revista Espanola De Cardiologia</i> , 2006, 59, 259-263.	1.2	29

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55	Prevençi3n cardiovascular: Â¿siempre demasiado tarde?. Revista Espanola De Cardiologia, 2008, 61, 291-298.	1.2	28
56	Noninvasive identification of epicardial ventricular tachycardia substrate by magnetic resonanceâ€based signal intensity mapping. Heart Rhythm, 2014, 11, 1456-1464.	0.7	28
57	Noninvasive Assessment of the Right Ventricular Filling Pressure Gradient. Circulation, 2007, 116, 1015-1023.	1.6	27
58	Regional Left Ventricular Diastolic Dysfunction Evaluated by Pulsedâ€Tissue Doppler Echocardiography. Echocardiography, 1999, 16, 491-500.	0.9	26
59	Impactology, Impactitis, Impactotherapy. Revista Espanola De Cardiologia (English Ed), 2005, 58, 1239-1245.	0.6	26
60	Resumen de los ensayos clÃnicos presentados en la 58.ª Sesi3n CientÃfica Anual del American College of Cardiology (Orlando, Estados Unidos, 28-31 de marzo de 2009). Revista Espanola De Cardiologia, 2009, 62, 660-669.	1.2	26
61	Flow dynamics of stenotic aortic valves assessed by signal processing of Doppler spectrograms. American Journal of Cardiology, 2000, 85, 611-617.	1.6	25
62	Intramyocardial analysis of regional systolic and diastolic function in ischemic heart disease with Doppler tissue imaging: Role of the different myocardial layers. Journal of the American Society of Echocardiography, 2002, 15, 99-108.	2.8	25
63	Infective endocarditis: Absence of microbiological diagnosis is an independent predictor of in-hospital mortality. International Journal of Cardiology, 2016, 220, 162-165.	1.7	25
64	Estimation of the End of Ejection in Aortic Stenosis. Circulation, 2004, 110, 1114-1120.	1.6	24
65	Resumen de los ensayos clÃnicos presentados en las Sesiones CientÃficas Anuales del American College of Cardiology (New Orleans, Estados Unidos, 24-27 de marzo de 2007). Revista Espanola De Cardiologia, 2007, 60, 626-638.	1.2	24
66	One-year outcome following biological or mechanical valve replacement for infective endocarditis. International Journal of Cardiology, 2015, 178, 117-123.	1.7	24
67	ResÃmenes de los ensayos clÃnicos presentados en las Sesiones CientÃficas de la American Heart Association 2005 (Dallas, Texas, Estados Unidos, 13-16 noviembre 2005). Revista Espanola De Cardiologia, 2006, 59, 143-153.	1.2	23
68	The Functional Significance of ParadoxicalÂLow-Gradient AorticÂValveÂStenosis. JACC: Cardiovascular Imaging, 2017, 10, 29-39.	5.3	23
69	European Guidelines at Revista EspaÃola de CardiologÃa: Towards a Full â€Globalizationâ€of Cardiovascular Care?. Revista Espanola De Cardiologia (English Ed), 2004, 57, 1000-1002.	0.6	22
70	AnÃlisis cuantitativo de la funci3n ventricular izquierda como herramienta para la investigaci3n clÃnica. Fundamentos y metodologÃa. Revista Espanola De Cardiologia, 2009, 62, 535-551.	1.2	22
71	Solving Inaccuracies in Anatomical Models for Electrocardiographic Inverse Problem Resolution by Maximizing Reconstruction Quality. IEEE Transactions on Medical Imaging, 2018, 37, 733-740.	8.9	22
72	Gentamicin may have no effect on mortality of staphylococcal prosthetic valve endocarditis. Journal of Infection and Chemotherapy, 2018, 24, 555-562.	1.7	21

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73	Resumen de los ensayos clínicos presentados en las Sesiones Científicas Anuales de la American Heart Association (New Orleans, Estados Unidos, 8-12 de noviembre de 2008). Revista Espanola De Cardiologia, 2009, 62, 178-187.	1.2	20
74	High-rate pacing-induced atrial fibrillation effectively reveals properties of spontaneously occurring paroxysmal atrial fibrillation in humans. Europace, 2012, 14, 1560-1566.	1.7	20
75	Impact of acute hypertension transients on diastolic function in patients with heart failure with preserved ejection fraction. Cardiovascular Research, 2017, 113, 906-914.	3.8	20
76	Stasis Mapping Using Ultrasound. JACC: Cardiovascular Imaging, 2018, 11, 514-515.	5.3	20
77	In-vivo analysis of the instantaneous transvalvular pressure difference-flow relationship in aortic valve stenosis: implications of unsteady fluid-dynamics for the clinical assessment of disease severity. Journal of Heart Valve Disease, 2002, 11, 557-66.	0.5	20
78	Resumen de los ensayos clínicos presentados en las Sesiones Científicas Anuales de la American Heart Association 2007 (Orlando, EE.UU., 4-7 de noviembre de 2007). Revista Espanola De Cardiologia, 2008, 61, 185-193.	1.2	19
79	Diastolic chamber properties of the left ventricle assessed by global fitting of pressure-volume data: improving the gold standard of diastolic function. Journal of Applied Physiology, 2013, 115, 556-568.	2.5	19
80	<scp>Non-Newtonian</scp> blood rheology impacts left atrial stasis in <scp>patient-specific</scp> simulations. International Journal for Numerical Methods in Biomedical Engineering, 2022, 38, e3597.	2.1	19
81	Resumen de los ensayos clínicos presentados en las sesiones científicas del Congreso de la Sociedad Europea de Cardiología (Barcelona, España, 29 de agosto-2 de septiembre de 2009). Revista Espanola De Cardiologia, 2009, 62, 1149-1160.	1.2	18
82	The Biological Bases of Group 2 Pulmonary Hypertension. International Journal of Molecular Sciences, 2019, 20, 5884.	4.1	18
83	Blood Stasis Imaging Predicts Cerebral Microembolism during Acute Myocardial Infarction. Journal of the American Society of Echocardiography, 2020, 33, 389-398.	2.8	18
84	Persistent Pulmonary Hypertension in Corrected Valvular Heart Disease: Hemodynamic Insights and Long-Term Survival. Journal of the American Heart Association, 2021, 10, e019949.	3.7	18
85	Patología arterial no coronaria: ¿de interés para el cardiólogo?. Revista Espanola De Cardiologia, 2007, 60, 179-183.	1.2	17
86	Cardiovascular Prevention: Always Too Late?. Revista Espanola De Cardiologia (English Ed), 2008, 61, 291-298.	0.6	17
87	Lower Blood Pressure After Transcatheter or Surgical Aortic Valve Replacement is Associated with Increased Mortality. Journal of the American Heart Association, 2019, 8, e014020.	3.7	17
88	Prevalence of Colorectal Neoplasms Among Patients With Enterococcus faecalis Endocarditis in the GAMES Cohort (2008-2017). Mayo Clinic Proceedings, 2021, 96, 132-146.	3.0	17
89	New Techniques for the Assessment of Regional Left Ventricular Wall Motion. Echocardiography, 2003, 20, 659-672.	0.9	16
90	The genetic component of bicuspid aortic valve and aortic dilation. An exome-wide association study. Journal of Molecular and Cellular Cardiology, 2017, 102, 3-9.	1.9	16

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91	Clinical Utility of a Risk-Adapted Protocol for the Evaluation of Coronary Artery Disease in Liver Transplant Recipients. <i>Liver Transplantation</i> , 2019, 25, 1177-1186.	2.4	16
92	Mitral Valve Prosthesis Design Affects Hemodynamic Stasis and Shear In The Dilated Left Ventricle. <i>Annals of Biomedical Engineering</i> , 2019, 47, 1265-1280.	2.5	16
93	Predicting sudden cardiac death in adults with congenital heart disease. <i>Heart</i> , 2021, 107, 67-75.	2.9	16
94	Revista Española de Cardiología 2005: actividad y reconocimiento científico. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 1482-1487.	1.2	15
95	Corazón derecho y circulación pulmonar: ¿una circulación menor?. <i>Revista Espanola De Cardiologia</i> , 2010, 63, 77-80.	1.2	15
96	The role of elastic restoring forces in right-ventricular filling. <i>Cardiovascular Research</i> , 2015, 107, 45-55.	3.8	15
97	CIBER-CLAP (CIBERCV Cardioprotection Large Animal Platform): A multicenter preclinical network for testing reproducibility in cardiovascular interventions. <i>Scientific Reports</i> , 2019, 9, 20290.	3.3	15
98	Artificial intelligence for a personalized diagnosis and treatment of atrial fibrillation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1337-H1347.	3.2	15
99	Scar Extension Measured by Magnetic Resonance-Based Signal Intensity Mapping Predicts Ventricular Tachycardia Recurrence After Substrate Ablation in Patients With Previous Myocardial Infarction. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 353-365.	3.2	14
100	Left-sided infective endocarditis in patients with liver cirrhosis. <i>Journal of Infection</i> , 2015, 71, 627-641.	3.3	14
101	Data from acellular human heart matrix. <i>Data in Brief</i> , 2016, 8, 211-219.	1.0	14
102	Intraventricular Flow Patterns in Patients Treated with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2021, 67, 74-83.	1.6	14
103	Summary of the Clinical Studies Reported in the 57th Scientific Session of the American College of Cardiology (Chicago, USA, March 30 - April 2 2008). <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 726-737.	0.6	13
104	Revista Española de Cardiología 2009: reflexiones editoriales. <i>Revista Espanola De Cardiologia</i> , 2009, 62, 1482-1493.	1.2	13
105	Age-Dependence of Flow Homeostasis in the Left Ventricle. <i>Frontiers in Physiology</i> , 2019, 10, 485.	2.8	13
106	Molecular Profiling of Decompensated Cirrhosis by a Novel MicroRNA Signature. <i>Hepatology Communications</i> , 2021, 5, 309-322.	4.3	13
107	The year in cardiovascular medicine 2020: valvular heart disease. <i>European Heart Journal</i> , 2021, 42, 647-656.	2.2	13
108	Revista española de cardiología 2006. Actividad, difusión e impacto científico. <i>Revista Espanola De Cardiologia</i> , 2006, 59, 1339-1344.	1.2	12

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109	Impact of image spatial, temporal, and velocity resolutions on cardiovascular indices derived from color-Doppler echocardiography. <i>Medical Image Analysis</i> , 2007, 11, 513-525.	11.6	12
110	Clinical assessment of intraventricular blood transport in patients undergoing cardiac resynchronization therapy. <i>Meccanica</i> , 2017, 52, 563-576.	2.0	12
111	A comparison of the clinical efficacy of echocardiography and magnetic resonance for chronic aortic regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 392-401.	1.2	12
112	Transvalvular jet velocity, aortic valve area, mortality, and cardiovascular outcomes. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 601-612.	1.2	12
113	Regional Diastolic Function in Microvascular Angina Studied by Pulsed-Wave Doppler Tissue Imaging. <i>Echocardiography</i> , 1999, 16, 239-244.	0.9	11
114	Medicina cardiovascular traslacional. Ahora o nunca. <i>Revista Espanola De Cardiologia</i> , 2009, 62, 66-68.	1.2	11
115	Age-related intramyocardial patterns in healthy subjects evaluated with Doppler tissue imaging. <i>European Journal of Echocardiography</i> , 2005, 6, 175-185.	2.3	10
116	Gestión electrónica de manuscritos en Revista Española de Cardiología: nuevas herramientas para viejos objetivos. <i>Revista Espanola De Cardiologia</i> , 2007, 60, 1206-1210.	1.2	10
117	Quantitative Analysis of Left Ventricular Function as a Tool in Clinical Research. Theoretical Basis and Methodology. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2009, 62, 535-551.	0.6	10
118	Summary of the Clinical Studies Reported in the European Society of Cardiology Congress 2009 (August 29-September 2, 2009, Barcelona, Spain). <i>Revista Espanola De Cardiologia (English Ed)</i> , 2009, 62, 1149-1160.	0.6	10
119	The Right Heart and Pulmonary Circulation: Is It Really a Minor Circulation?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010, 63, 77-80.	0.6	10
120	A labdane diterpene exerts ex vivo and in vivo cardioprotection against post-ischemic injury: Involvement of AKT-dependent mechanisms. <i>Biochemical Pharmacology</i> , 2015, 93, 428-439.	4.4	10
121	Valve area and the risk of overestimating aortic stenosis. <i>Heart</i> , 2019, 105, heartjnl-2018-314482.	2.9	10
122	Troponin elevation is very common in patients with infective endocarditis and is associated with a poor outcome. <i>International Journal of Cardiology</i> , 2020, 307, 82-86.	1.7	10
123	Revista Española de Cardiología 2005: Activity and Scientific Recognition. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 1482-1487.	0.6	9
124	Revista Española de Cardiología 2008. Activity, Scientific Impact, and Other Editorial Issues. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 1346-1354.	0.6	9
125	Gender differences in right ventricular function in patients with non-ischaemic cardiomyopathy. <i>Netherlands Heart Journal</i> , 2015, 23, 578-584.	0.8	9
126	Revista española de cardiología 2004: actividad, difusión internacional e impacto científico. <i>Revista Espanola De Cardiologia</i> , 2004, 57, 1245-1249.	1.2	8

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127	Estado actual de la revascularización coronaria. Revista Espanola De Cardiologia, 2005, 58, 194-197.	1.2	8
128	Resúmenes de los ensayos clínicos presentados en la 55.ª Sesión Científica Anual del American College of Cardiology (Atlanta, Georgia, Estados Unidos, 11-14 de marzo de 2006). Revista Espanola De Cardiologia, 2006, 59, 582-595.	1.2	8
129	Objective quantification of global and regional left ventricular systolic function by endocardial tracking of contrast echocardiographic sequences. International Journal of Cardiology, 2008, 124, 47-56.	1.7	8
130	Cardiac function, A key component in evaluation for liver transplant. Liver Transplantation, 2018, 24, 7-8.	2.4	8
131	Técnicas de imagen en la medicina cardiovascular moderna. Revista Espanola De Cardiologia, 2003, 56, 193-194.	1.2	8
132	Take home messages with cases from focused update on echocardiographic assessment of aortic stenosis. Heart, 2018, 104, 1317-1322.	2.9	7
133	Antimicrobial management of Tropheryma whipplei endocarditis: the Spanish Collaboration on Endocarditis (GAMES) experience. Journal of Antimicrobial Chemotherapy, 2019, 74, 1713-1717.	3.0	7
134	Clinical Features and Outcomes of <i>Streptococcus anginosus</i> Group Infective Endocarditis: A Multicenter Matched Cohort Study. Open Forum Infectious Diseases, 2021, 8, ofab163.	0.9	7
135	<i>Aspergillus</i> endocarditis in the recent years, report of cases of a multicentric national cohort and literature review. Mycoses, 2022, 65, 362-373.	4.0	7
136	Revista Española de Cardiología Suplementos. Nueva apuesta del Comité Editorial. Revista Espanola De Cardiologia, 2008, 61, 211-214.	1.2	6
137	IVUS assessment of high pressure stent implantation. Journal of the American College of Cardiology, 1996, 27, 199.	2.8	5
138	Effects of Eradication of HCV on Cardiovascular Risk and Preclinical Atherosclerosis in HIV/HCV-Coinfected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 83, 292-300.	2.1	5
139	Founder mutation in myosin-binding protein C with an early onset and a high penetrance in males. Open Heart, 2021, 8, e001789.	2.3	5
140	Stress Echocardiography in Aortic Stenosis.. Echocardiography, 1999, 16, 689-699.	0.9	4
141	Revista Española de Cardiología Suplementos. A New Venture for the Editorial Committee. Revista Espanola De Cardiologia (English Ed), 2008, 61, 211-214.	0.6	4
142	The natural matching of harmonic responses in the pulmonary circulation. Journal of Physiology, 2019, 597, 3853-3865.	2.9	4
143	Ensayos clínicos presentados en la 75 Sesión Científica Anual de la American Heart Association (Chicago, 17-20 de noviembre de 2002). Revista Espanola De Cardiologia, 2003, 56, 89-98.	1.2	4
144	Telecardiology in times of the COVID-19 pandemic. Revista Espanola De Cardiologia (English Ed), 2020, 73, 674-675.	0.6	4

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145	1-Step Percutaneous Treatment of Heavily Calcified Left-Heart Valve Stenoses. JACC: Cardiovascular Interventions, 2021, 14, e335-e337.	2.9	4
146	Assessment of Blood Flow Transport in the Left Ventricle Using Ultrasound. Validation Against 4-D Flow Cardiac Magnetic Resonance. Ultrasound in Medicine and Biology, 2022, 48, 1822-1832.	1.5	4
147	How heavy is the load? The ventricular mechanics of mitral regurgitation revisited in the era of percutaneous therapies. Heart, 2017, 103, 567-569.	2.9	3
148	Personalized Evaluation of Atrial Complexity of Patients Undergoing Atrial Fibrillation Ablation: A Clinical Computational Study. Biology, 2021, 10, 838.	2.8	3
149	The impact of Mediterranean diet on coronary plaque vulnerability, microvascular function, inflammation and microbiome after an acute coronary syndrome: study protocol for the MEDIMACS randomized, controlled, mechanistic clinical trial. Trials, 2021, 22, 795.	1.6	3
150	Resúmenes de los ensayos clínicos presentados en la 54.ª Sesión Científica Anual del American College of Cardiology (Orlando, Florida, Estados Unidos, 6-10 de marzo de 2005). Revista Española De Cardiología, 2005, 58, 666-678.	1.2	2
151	Left ventricular hypertrophy in aortic valve stenosis: friend or foe?. Heart, 2011, 97, 269-271.	2.9	2
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