

Javier Bermejo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4904881/publications.pdf>

Version: 2024-02-01

179
papers

9,229
citations

61984

43
h-index

45317

90
g-index

212
all docs

212
docs citations

212
times ranked

9312
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Transvalvular jet velocity, aortic valve area, mortality, and cardiovascular outcomes. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 601-612.	1.2	12
3	<i>Aspergillus</i> endocarditis in the recent years, report of cases of a multicentric national cohort and literature review. <i>Mycoses</i> , 2022, 65, 362-373.	4.0	7
4	Non-Newtonian blood rheology impacts left atrial stasis in patient-specific simulations. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2022, 38, e3597.	2.1	19
5	Comments on the 2021 ESC/EACTS guidelines for the management of valvular heart disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2022, 75, 466-466.	0.6	0
6	Assessment of Blood Flow Transport in the Left Ventricle Using Ultrasound. Validation Against 4-D Flow Cardiac Magnetic Resonance. <i>Ultrasound in Medicine and Biology</i> , 2022, 48, 1822-1832.	1.5	4
7	Predicting sudden cardiac death in adults with congenital heart disease. <i>Heart</i> , 2021, 107, 67-75.	2.9	16
8	Molecular Profiling of Decompensated Cirrhosis by a Novel MicroRNA Signature. <i>Hepatology Communications</i> , 2021, 5, 309-322.	4.3	13
9	Prevalence of Colorectal Neoplasms Among Patients With <i>Enterococcus faecalis</i> Endocarditis in the GAMES Cohort (2008-2017). <i>Mayo Clinic Proceedings</i> , 2021, 96, 132-146.	3.0	17
10	The year in cardiovascular medicine 2020: valvular heart disease. <i>European Heart Journal</i> , 2021, 42, 647-656.	2.2	13
11	Persistent Pulmonary Hypertension in Corrected Valvular Heart Disease: Hemodynamic Insights and Long-Term Survival. <i>Journal of the American Heart Association</i> , 2021, 10, e019949.	3.7	18
12	Demonstration of Patient-Specific Simulations to Assess Left Atrial Appendage Thrombogenesis Risk. <i>Frontiers in Physiology</i> , 2021, 12, 596596.	2.8	51
13	Clinical Features and Outcomes of <i>Streptococcus anginosus</i> Group Infective Endocarditis: A Multicenter Matched Cohort Study. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab163.	0.9	7
14	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
15	A multifactorial aetiology for dilated cardiomyopathy. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab104.	0.6	0
16	(Collaborative) cardiovascular research in Spain: quo vadis?. <i>Revista Espanola De Cardiologia (English)</i> Tj ETQq0 0 0,rgBT /Overlock 10 Tf	0.8	0
17	Personalized Evaluation of Atrial Complexity of Patients Undergoing Atrial Fibrillation Ablation: A Clinical Computational Study. <i>Biology</i> , 2021, 10, 838.	2.8	3
18	Founder mutation in myosin-binding protein C with an early onset and a high penetrance in males. <i>Open Heart</i> , 2021, 8, e001789.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Intraventricular Flow Patterns in Patients Treated with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2021, 67, 74-83.	1.6	14
20	1-Step Percutaneous Treatment of Heavily Calcified Left-Heart Valve Stenoses. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e335-e337.	2.9	4
21	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. <i>Trials</i> , 2021, 22, 795.	1.6	3
22	Blood Stasis Imaging Predicts Cerebral Microembolism during Acute Myocardial Infarction. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 389-398.	2.8	18
23	Instantaneous pressure-flow relationships in aortic stenosis. <i>Heart</i> , 2020, 106, 1778.1-1778.	2.9	1
24	Hard events, stiff valves, stiff arteries and stiff ventricles: the complex interactions of degenerative aortic valve stenosis. <i>International Journal of Cardiology</i> , 2020, 319, 127-128.	1.7	0
25	Effects of Eradication of HCV on Cardiovascular Risk and Preclinical Atherosclerosis in HIV/HCV-Coinfected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 83, 292-300.	2.1	5
26	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
27	A Contemporary Picture of Enterococcal Endocarditis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 482-494.	2.8	49
28	Long-Term LV Characterization Using CMR in Patients With Spontaneous Coronary Artery Dissection. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1441-1442.	5.3	0
29	Regional myocardial mechanics: there's more than meets the strain. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 629-631.	1.2	0
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	Telecardiology in times of the COVID-19 pandemic. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 674-675.	0.6	4
32	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
33	Lower Blood Pressure After Transcatheter or Surgical Aortic Valve Replacement is Associated with Increased Mortality. <i>Journal of the American Heart Association</i> , 2019, 8, e014020.	3.7	17
34	The natural matching of harmonic responses in the pulmonary circulation. <i>Journal of Physiology</i> , 2019, 597, 3853-3865.	2.9	4
35	Age-Dependence of Flow Homeostasis in the Left Ventricle. <i>Frontiers in Physiology</i> , 2019, 10, 485.	2.8	13
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	Antimicrobial management of <i>Tropheryma whippelii</i> endocarditis: the Spanish Collaboration on Endocarditis (GAMES) experience. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1713-1717.	3.0	7
39	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
40	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
41	Valve area and the risk of overestimating aortic stenosis. <i>Heart</i> , 2019, 105, heartjnl-2018-314482.	2.9	10
42	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
43	The Biological Bases of Group 2 Pulmonary Hypertension. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5884.	4.1	18
44	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
45	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
46	Gentamicin may have no effect on mortality of staphylococcal prosthetic valve endocarditis. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 555-562.	1.7	21
47	Sildenafil for improving outcomes in patients with corrected valvular heart disease and persistent pulmonary hypertension: a multicenter, double-blind, randomized clinical trial. <i>European Heart Journal</i> , 2018, 39, 1255-1264.	2.2	166
48	The elephant in the room: reply. <i>European Heart Journal</i> , 2018, 39, 3397-3397.	2.2	1
49	Take home messages with cases from focused update on echocardiographic assessment of aortic stenosis. <i>Heart</i> , 2018, 104, 1317-1322.	2.9	7
50	Solving Inaccuracies in Anatomical Models for Electrocardiographic Inverse Problem Resolution by Maximizing Reconstruction Quality. <i>IEEE Transactions on Medical Imaging</i> , 2018, 37, 733-740.	8.9	22
51	Stasis Mapping Using Ultrasound. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 514-515.	5.3	20
52	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
53	Cardiac function, A key component in evaluation for liver transplant. <i>Liver Transplantation</i> , 2018, 24, 7-8.	2.4	8
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	Clinical assessment of intraventricular blood transport in patients undergoing cardiac resynchronization therapy. <i>Meccanica</i> , 2017, 52, 563-576.	2.0	12
57	How heavy is the load? The ventricular mechanics of mitral regurgitation revisited in the era of percutaneous therapies. <i>Heart</i> , 2017, 103, 567-569.	2.9	3
58	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
59	Impact of acute hypertension transients on diastolic function in patients with heart failure with preserved ejection fraction. <i>Cardiovascular Research</i> , 2017, 113, 906-914.	3.8	20
60	Pressure volume curves in cirrhosis: More than meets the eye. <i>Journal of Hepatology</i> , 2017, 67, 656-657.	3.7	2
61	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
62	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. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 372-392.	2.8	729
63	The genetic component of bicuspid aortic valve and aortic dilation. An exome-wide association study. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 102, 3-9.	1.9	16
64	Non-Invasive Mapping of Intraventricular Flow Patterns in Patients Treated with Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2017, 23, S24.	1.7	0
65	The Functional Significance of Paradoxical Low-Gradient Aortic Valve Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 29-39.	5.3	23
66	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. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 254-275.	1.2	469
67	Infective endocarditis: Absence of microbiological diagnosis is an independent predictor of in-hospital mortality. <i>International Journal of Cardiology</i> , 2016, 220, 162-165.	1.7	25
68	Data from acellular human heart matrix. <i>Data in Brief</i> , 2016, 8, 211-219.	1.0	14
69	Noninvasive Estimation of Epicardial Dominant High-Frequency Regions During Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 435-442.	1.7	40
70	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
71	Current Epidemiology and Outcome of Infective Endocarditis. <i>Medicine (United States)</i> , 2015, 94, e1816.	1.0	129
72	Assessment of regional and global left ventricular function with electromechanical mapping: validation against MRI. A PRECISE substudy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, P143.	3.3	0

#	ARTICLE	IF	CITATIONS
73	Imaging Techniques in Acute Heart Failure. Revista Espanola De Cardiologia (English Ed), 2015, 68, 612-623.	0.6	0
74	Scar Extension Measured by Magnetic Resonanceâ€‘Based Signal Intensity Mappingâ€‘Predicts Ventricular Tachycardia Recurrence After Substrate Ablation in Patients With Previous Myocardial Infarction. JACC: Clinical Electrophysiology, 2015, 1, 353-365.	3.2	14
75	A labdane diterpene exerts ex vivo and in vivo cardioprotection against post-ischemic injury: Involvement of AKT-dependent mechanisms. Biochemical Pharmacology, 2015, 93, 428-439.	4.4	10
76	Systemic Vascular Load in Calcific Degenerative Aortic Valve Stenosis. Journal of the American College of Cardiology, 2015, 65, 423-433.	2.8	102
77	One-year outcome following biological or mechanical valve replacement for infective endocarditis. International Journal of Cardiology, 2015, 178, 117-123.	1.7	24
78	The role of elastic restoring forces in right-ventricular filling. Cardiovascular Research, 2015, 107, 45-55.	3.8	15
79	Reply. Journal of the American College of Cardiology, 2015, 66, 596-597.	2.8	0
80	Reply to Tubiana et al. Clinical Infectious Diseases, 2015, 61, 132-134.	5.8	2
81	Reply. Journal of the American College of Cardiology, 2015, 65, 2574-2575.	2.8	1
82	On feature extraction for noninvasive kernel estimation of left ventricular chamber function indices from echocardiographic images. , 2015, 39, 63-79.		0
83	Impact of left ventricular late enhancement on pulmonary arterial hypertension in idiopathic dilated cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P286.	3.3	0
84	Acellular human heart matrix: A critical step toward whole heart grafts. Biomaterials, 2015, 61, 279-289.	11.4	149
85	Gender differences in right ventricular function in patients with non-ischaeamic cardiomyopathy. Netherlands Heart Journal, 2015, 23, 578-584.	0.8	9
86	Left-sided infective endocarditis in patients with liver cirrhosis. Journal of Infection, 2015, 71, 627-641.	3.3	14
87	Reply. Journal of the American College of Cardiology, 2015, 66, 1522-1523.	2.8	1
88	The Clinical Assessment of Intraventricular Flows. Annual Review of Fluid Mechanics, 2015, 47, 315-342.	25.0	55
89	Impact of Early Valve Surgery on Outcome of Staphylococcus aureus Prosthetic Valve Infective Endocarditis: Analysis in the International Collaboration of Endocarditisâ€‘Prospective Cohort Study. Clinical Infectious Diseases, 2015, 60, 741-749.	5.8	84
90	The NOVA Score: A Proposal to Reduce the Need for Transesophageal Echocardiography in Patients With Enterococcal Bacteremia. Clinical Infectious Diseases, 2015, 60, 528-535.	5.8	72

#	ARTICLE	IF	CITATIONS
91	Intraventricular vortex properties in nonischemic dilated cardiomyopathy. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H718-H729.	3.2	77
92	Contribution of the Diastolic Vortex Ring to Left Ventricular Filling. Journal of the American College of Cardiology, 2014, 64, 1711-1721.	2.8	102
93	Validation of Noninvasive Indices of Global Systolic Function in Patients With Normal and Abnormal Loading Conditions. Circulation: Cardiovascular Imaging, 2014, 7, 164-172.	2.6	55
94	Noninvasive identification of epicardial ventricular tachycardia substrate by magnetic resonance-based signal intensity mapping. Heart Rhythm, 2014, 11, 1456-1464.	0.7	28
95	Safety, Long-Term Results, and Predictors of Recurrence After Complete Endocardial Ventricular Tachycardia Substrate Ablation in Patients With Previous Myocardial Infarction. American Journal of Cardiology, 2013, 111, 499-505.	1.6	47
96	Topology of Blood Transport in the Human Left Ventricle by Novel Processing of Doppler Echocardiography. Annals of Biomedical Engineering, 2013, 41, 2603-2616.	2.5	79
97	In Vivo Measurements of Blood Transport Patterns and Stasis in the Human Left Ventricle. , 2013, , .		0
98	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
99	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
100	QUANTITATIVE ASSESSMENT OF INTRAVENTRICULAR VORTICITY USING CONVENTIONAL COLOR-DOPPLER ULTRASOUND. HEAD TO HEAD CLINICAL VALIDATION AGAINST PHASE-CONTRAST MAGNETIC RESONANCE IMAGING. Journal of the American College of Cardiology, 2012, 59, E1128.	2.8	2
101	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
102	The heart in liver transplantation. Journal of Hepatology, 2011, 54, 810-822.	3.7	84
103	Left ventricular hypertrophy in aortic valve stenosis: friend or foe?. Heart, 2011, 97, 269-271.	2.9	2
104	Diet-Induced Aortic Valve Disease in Mice Haploinsufficient for the Notch Pathway Effector RBPK/CSL. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1580-1588.	2.4	83
105	Noninvasive Estimation of the Rate of Relaxation by the Analysis of Intraventricular Pressure Gradients. Circulation: Cardiovascular Imaging, 2011, 4, 94-104.	2.6	37
106	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
107	The Right Heart and Pulmonary Circulation: Is It Really a Minor Circulation?. Revista Espanola De Cardiologia (English Ed), 2010, 63, 77-80.	0.6	10
108	Coraz3n derecho y circulaci3n pulmonar: 2una circulaci3n menor?. Revista Espanola De Cardiologia, 2010, 63, 77-80.	1.2	15

#	ARTICLE	IF	CITATIONS
109	Translational Cardiovascular Medicine: Now or Never. Revista Espanola De Cardiologia (English Ed), 2009, 62, 66-68.	0.6	0
110	Quantitative Analysis of Left Ventricular Function as a Tool in Clinical Research. Theoretical Basis and Methodology. Revista Espanola De Cardiologia (English Ed), 2009, 62, 535-551.	0.6	10
111	Summary of the Clinical Studies Reported in the European Society of Cardiology Congress 2009 (August 29-September 2, 2009, Barcelona, Spain). Revista Espanola De Cardiologia (English Ed), 2009, 62, 1149-1160.	0.6	10
112	Revista Española de Cardiología 2009: Editorial Reflections. Revista Espanola De Cardiologia (English) Tj ETQq0 0,0rgBT /Oylock 10	0.6	0
113	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
114	Medicina cardiovascular traslacional. Ahora o nunca. Revista Espanola De Cardiologia, 2009, 62, 66-68.	1.2	11
115	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
116	Análisis cuantitativo de la función ventricular izquierda como herramienta para la investigación clínica. Fundamentos y metodología. Revista Espanola De Cardiologia, 2009, 62, 535-551.	1.2	22
117	Resumen de los ensayos clínicos presentados en la 58.ª Sesión Científica 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
118	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
119	Revista Española de Cardiología 2009: reflexiones editoriales. Revista Espanola De Cardiologia, 2009, 62, 1482-1493.	1.2	13
120	Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. European Journal of Echocardiography, 2009, 10, 1-25.	2.3	890
121	Revista Española de Cardiología Suplementos. Nueva apuesta del Comité Editorial. Revista Espanola De Cardiologia, 2008, 61, 211-214.	1.2	6
122	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
123	Prevención cardiovascular: ¿siempre demasiado tarde?. Revista Espanola De Cardiologia, 2008, 61, 291-298.	1.2	28
124	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
125	Summary of the Clinical Studies Reported in the Annual Scientific Sessions of the American Heart Association (Orlando, USA, November 4-7, 2007). Revista Espanola De Cardiologia (English Ed), 2008, 61, 185-193.	0.6	0
126	Cardiovascular Prevention: Always Too Late?. Revista Espanola De Cardiologia (English Ed), 2008, 61, 291-298.	0.6	17

#	ARTICLE	IF	CITATIONS
127	Summary of the Clinical Studies Reported in the 57th Scientific Session of the American College of Cardiology (Chicago, USA, March 30 - April 2 2008). Revista Espanola De Cardiologia (English Ed), 2008, 61, 726-737.	0.6	13
128	Revista Española de Cardiología 2008. Activity, Scientific Impact, and Other Editorial Issues. Revista Espanola De Cardiologia (English Ed), 2008, 61, 1346-1354.	0.6	9
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	Association between self-replicating calcifying nanoparticles and aortic stenosis: a possible link to valve calcification. European Heart Journal, 2008, 29, 371-376.	2.2	49
131	Cardiac Dysfunction During Liver Transplantation: Incidence and Preoperative Predictors. Transplantation, 2008, 85, 1766-1772.	1.0	77
132	Noninvasive Assessment of the Right Ventricular Filling Pressure Gradient. Circulation, 2007, 116, 1015-1023.	1.6	27
133	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). Revista Espanola De Cardiologia, 2007, 60, 157-167.	1.2	33
134	Patología arterial no coronaria: ¿de interés para el cardiólogo?. Revista Espanola De Cardiologia, 2007, 60, 179-183.	1.2	17
135	Resumen de los ensayos clínicos presentados en las Sesiones Científicas 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
136	Gestión electrónica de manuscritos en Revista Española de Cardiología: nuevas herramientas para viejos objetivos. Revista Espanola De Cardiologia, 2007, 60, 1206-1210.	1.2	10
137	Non-Coronary Arterial Disease: of Interest to Cardiologists?. Revista Espanola De Cardiologia (English) Tj ETQq1 1 0,784314 rgBT /Overlo	0,6	0,6
138	Impact of image spatial, temporal, and velocity resolutions on cardiovascular indices derived from color-Doppler echocardiography. Medical Image Analysis, 2007, 11, 513-525.	11.6	12
139	Resúmenes de los ensayos clínicos presentados en las Sesiones Científicas 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
140	Enfermedades cardiovasculares en la mujer: ¿por qué ahora?. Revista Espanola De Cardiologia, 2006, 59, 259-263.	1.2	29
141	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
142	Publicación de ensayos clínicos en revistas científicas: consideraciones editoriales. Revista Espanola De Cardiologia, 2006, 59, 1206-1214.	1.2	51
143	Revista española de cardiología 2006. Actividad, difusión e impacto científico. Revista Espanola De Cardiologia, 2006, 59, 1339-1344.	1.2	12
144	A Noninvasive Method for Assessing Impaired Diastolic Suction in Patients With Dilated Cardiomyopathy. Circulation, 2005, 112, 2921-2929.	1.6	130

#	ARTICLE	IF	CITATIONS
145	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
146	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
147	Revista Española de Cardiología 2005: actividad y reconocimiento científico. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 1482-1487.	1.2	15
148	Publicación duplicada o redundante: ¿podemos permitirnoslo?. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 601-604.	1.2	47
149	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). <i>Revista Espanola De Cardiologia</i> , 2005, 58, 666-678.	1.2	2
150	Impactología, impactitis, impactoterapia. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 1239-1245.	1.2	52
151	Estado actual de la revascularización coronaria. <i>Revista Espanola De Cardiologia</i> , 2005, 58, 194-197.	1.2	8
152	Impactology, Impactitis, Impactotherapy. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 1239-1245.	0.6	26
153	Duplicate or Redundant Publication: Can We Afford It?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 601-604.	0.6	30
154	Revista Española de Cardiología 2005: Activity and Scientific Recognition. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 1482-1487.	0.6	9
155	Estimation of the End of Ejection in Aortic Stenosis. <i>Circulation</i> , 2004, 110, 1114-1120.	1.6	24
156	Revista española de cardiología 2004: actividad, difusión internacional e impacto científico. <i>Revista Espanola De Cardiologia</i> , 2004, 57, 1245-1249.	1.2	8
157	Revista Española de Cardiología 2004: Activity, International Dissemination, and Scientific Impact. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2004, 57, 1245-1249.	0.6	0
158	European Guidelines at Revista Española de Cardiología: Towards a Full "Globalization" of Cardiovascular Care?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2004, 57, 1000-1002.	0.6	22
159	Noninvasive assessment of ejection intraventricular pressure gradients. <i>Journal of the American College of Cardiology</i> , 2004, 43, 1654-1662.	2.8	55
160	Resúmenes de los ensayos clínicos presentados en la 53 Sesión Científica Anual del American College of Cardiology (New Orleans, EE.UU., 7-10 de marzo de 2004). <i>Revista Espanola De Cardiologia</i> , 2004, 57, 417-432.	1.2	0
161	New Techniques for the Assessment of Regional Left Ventricular Wall Motion. <i>Echocardiography</i> , 2003, 20, 659-672.	0.9	16
162	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

#	ARTICLE	IF	CITATIONS
163	Role of left atrial appendage obliteration in stroke reduction in patients with mitral valve prosthesis. <i>Journal of the American College of Cardiology</i> , 2003, 42, 1253-1258.	2.8	317
164	Técnicas de imagen en la medicina cardiovascular moderna. <i>Revista Española De Cardiología</i> , 2003, 56, 193-194.	1.2	8
165	Ensayos clínicos presentados en la 75 Sesión Científica Anual de la American Heart Association (Chicago, 17-20 de noviembre de 2002). <i>Revista Española De Cardiología</i> , 2003, 56, 89-98.	1.2	4
166	Intramyocardial analysis of regional systolic and diastolic function in ischemic heart disease with Doppler tissue imaging: Role of the different myocardial layers. <i>Journal of the American Society of Echocardiography</i> , 2002, 15, 99-108.	2.8	25
167	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. <i>Journal of Heart Valve Disease</i> , 2002, 11, 557-66.	0.5	20
168	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
169	Flow dynamics of stenotic aortic valves assessed by signal processing of Doppler spectrograms. <i>American Journal of Cardiology</i> , 2000, 85, 611-617.	1.6	25
170	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
171	Regional Left Ventricular Diastolic Dysfunction Evaluated by Pulsed-Wave Tissue Doppler Echocardiography. <i>Echocardiography</i> , 1999, 16, 491-500.	0.9	26
172	Stress Echocardiography in Aortic Stenosis. <i>Echocardiography</i> , 1999, 16, 689-699.	0.9	4
173	Regional Diastolic Function in Microvascular Angina Studied by Pulsed-Wave Doppler Tissue Imaging. <i>Echocardiography</i> , 1999, 16, 239-244.	0.9	11
174	Mechanisms of Residual Lumen Stenosis After High-Pressure Stent Implantation. <i>Circulation</i> , 1998, 98, 112-118.	1.6	90
175	In-Hospital Outcome of Elderly Patients With Acute Inferior Myocardial Infarction and Right Ventricular Involvement. <i>Circulation</i> , 1997, 96, 436-441.	1.6	89
176	Effects of dobutamine on doppler echocardiographic indexes of aortic stenosis. <i>Journal of the American College of Cardiology</i> , 1996, 28, 1206-1213.	2.8	83
177	IVUS assessment of high pressure stent implantation. <i>Journal of the American College of Cardiology</i> , 1996, 27, 199.	2.8	5
178	Autocorrelation Kernel Support Vector Machines for Doppler Ultrasound M:Mode Images Denoising. , 0, , .		1
179	Solving Inaccuracies in the Heart Position and Orientation for Inverse Solution by Using Electrical Information. , 0, , .		1