Vicente Bodi

List of Publications by Year
in descending order

88 papers	2,225 citations	293460 24 h-index	263392 45 g-index
93 all docs	93 docs citations	93 times ranked	2992 citing authors

#	Article	IF	Citations
1	Magnetic Resonance Assessment of Left Ventricular Ejection Fraction at Any Time <scp>Postâ€Infarction</scp> for Prediction of Subsequent Events in a Large Multicenter <scp>STEMI</scp> Registry. Journal of Magnetic Resonance Imaging, 2022, 56, 476-487.	1.9	9
2	Resonancia magnÃ©tica cardiaca de estrÃ©s para predecir mortalidad y toma de decisiones: registro de 2.496 pacientes mayores con sÃndrome coronario crÃ³nico. Revista Espanola De Cardiologia, 2022, 75, 223-231.	0.6	8
3	Combined assessment of stress cardiovascular magnetic resonance and angiography to predict the effect of revascularization in chronic coronary syndrome patients. European Journal of Preventive Cardiology, 2022, 29, 407-416.	0.8	3
4	Risk score for early risk prediction by cardiac magnetic resonance after acute myocardial infarction. International Journal of Cardiology, 2022, 349, 150-154.	0.8	7
5	Carbohydrate antigen 125 and risk of heart failure readmissions in patients with heart failure and preserved ejection fraction. Scientific Reports, 2022, 12, 1344.	1.6	7
6	Sex Effect in the Decision to Perform Invasive Coronary Angiography in Patients With Chronic Coronary Syndrome After Undergoing Vasodilator Stress <scp>MRI</scp>. Journal of Magnetic Resonance Imaging, 2022, , .	1.9	0
7	Shortâ€Term Changes in Left and Right Ventricular Cardiac Magnetic Resonance Feature Tracking Strain Following Ferric Carboxymaltose in Patients With Heart Failure: A Substudy of the Myocardialâ€IRON Trial. Journal of the American Heart Association, 2022, 11, e022214.	1.6	5
8	Microvascular injury after acute myocardial infarction. Focus on the catheterization laboratory. Revista Espanola De Cardiologia (English Ed), 2022, , .	0.4	0
9	Role of antiangiogenic VEGF-A165b in angiogenesis and systolic function after reperfused myocardial infarction. Revista Espanola De Cardiologia (English Ed), 2021, 74, 131-139.	0.4	4
10	Longitudinal strain in remote non-infarcted myocardium by tissue tracking CMR: characterization, dynamics, structural and prognostic implications. International Journal of Cardiovascular Imaging, 2021, 37, 241-253.	0.7	4
11	ImplicaciÃ³n de la isoforma antiangiogÃ©nica VEGF-A165b en la angiogÃ©nesis y la funciÃ³n sistÃ³lica tras un infarto de miocardio reperfundido. Revista Espanola De Cardiologia, 2021, 74, 131-139.	0.6	7
12	Coronary Revascularization and Long-Term Survivorship in Chronic Coronary Syndrome. Journal of Clinical Medicine, 2021, 10, 610.	1.0	4
13	Sex differences in mortality in stable patients undergoing vasodilator stress cardiovascular magnetic resonance. Open Heart, 2021, 8, e001619.	0.9	0
14	EpCAM and microvascular obstruction in patients with STEMI: a cardiac magnetic resonance study. Revista Espanola De Cardiologia (English Ed), 2021, , .	0.4	1
15	Overexpression of genes involved in lymphocyte activation and regulation are associated with reduced CRM-derived cardiac remodelling after STEMI. International Immunopharmacology, 2021, 95, 107490.	1.7	3
16	Unraveling the thread of uncontrolled immune response in COVID-19 and STEMI: an emerging need for knowledge sharing. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H2240-H2254.	1.5	5
17	Stress cardiac magnetic resonance for mortality prediction and decision-making: registry of 2496 elderly patients with chronic coronary syndrome. Revista Espanola De Cardiologia (English Ed), 2021, 75, 223-223.	0.4	1
18	Automatic left ventricle volume calculation with explainability through a deep learning weak-supervision methodology. Computer Methods and Programs in Biomedicine, 2021, 208, 106275.	2.6	8

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19	Exercise ECG Testing and Stress Cardiac Magnetic Resonance for Risk Prediction in Patients With Chronic Coronary Syndrome. Journal of Cardiopulmonary Rehabilitation and Prevention, 2021, Publish Ahead of Print, .	1.2	1
20	Acute Coronary Syndrome in the Older Patient. Journal of Clinical Medicine, 2021, 10, 4132.	1.0	23
21	Ischemia-reperfusion injury to coronary arteries: Comprehensive microscopic study after reperfused myocardial infarction. Annals of Anatomy, 2021, 238, 151785.	1.0	6
22	Applicability of Echocardiographic Strict Negative Criteria for Suspected Infective Endocarditis. American Journal of Cardiology, 2021, , .	0.7	0
23	Predictive Value of Cardiac Magnetic Resonance Feature Tracking after Acute Myocardial Infarction: A Comparison with Dobutamine Stress Echocardiography. Journal of Clinical Medicine, 2021, 10, 5261.	1.0	1
24	A Novel Clinical and Stress Cardiac Magnetic Resonance (C-CMR-10) Score to Predict Long-Term All-Cause Mortality in Patients with Known or Suspected Chronic Coronary Syndrome. Journal of Clinical Medicine, 2020, 9, 1957.	1.0	7
25	Vasodilator Stress CMR and All-Cause Mortality in Stable Ischemic Heart Disease. JACC: Cardiovascular Imaging, 2020, 13, 1674-1686.	2.3	39
26	Interstitial changes after reperfused myocardial infarction in swine: morphometric and genetic analysis. BMC Veterinary Research, 2020, 16, 262.	0.7	2
27	Ejection Fraction by Echocardiography for a Selective Use of Magnetic Resonance After Infarction. Circulation: Cardiovascular Imaging, 2020, 13, e011491.	1.3	12
28	Similar Clinical Course and Significance of Circulating Innate and Adaptive Immune Cell Counts in STEMI and COVID-19. Journal of Clinical Medicine, 2020, 9, 3484.	1.0	8
29	CA125 outperforms NT-proBNP in acute heart failure with severe tricuspid regurgitation. International Journal of Cardiology, 2020, 308, 54-59.	0.8	28
30	Early reductive stress and late onset overexpression of antioxidant enzymes in experimental myocardial infarction. Free Radical Research, 2020, 54, 173-184.	1.5	12
31	La obstrucciÃ³n microvascular en el infarto agudo de miocardio. REC: CardioClinics, 2019, 54, 65-70.	0.1	0
32	Microvascular Obstruction in ST-Segment Elevation Myocardial Infarction: Looking Back to Move Forward. Focus on CMR. Journal of Clinical Medicine, 2019, 8, 1805.	1.0	20
33	Prognostic Value of Initial LeftÂVentricular Remodeling in PatientsÂWith Reperfused STEMI. JACC: Cardiovascular Imaging, 2019, 12, 2445-2456.	2.3	69
34	Changes in the spatial distribution of the Purkinje network after acute myocardial infarction in the pig. PLoS ONE, 2019, 14, e0212096.	1.1	6
35	Magnetic resonance microscopy and correlative histopathology of the infarcted heart. Scientific Reports, 2019, 9, 20017.	1.6	4
36	Strain by Feature Tracking. JACC: Cardiovascular Imaging, 2019, 12, 1199-1201.	2.3	7

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37	Texture analysis of cardiac cine magnetic resonance imaging to detect nonviable segments in patients with chronic myocardial infarction. Medical Physics, 2018, 45, 1471-1480.	1.6	64
38	Coronary Serum Obtained After Myocardial Infarction Induces Angiogenesis and Microvascular Obstruction Repair. Role of Hypoxia-inducible Factor-1A. Revista Espanola De Cardiologia (English Ed), 2018, 71, 440-449.	0.4	8
39	Prognostic Value of Strain by Tissue Tracking Cardiac Magnetic Resonance After ST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Imaging, 2018, 11, 1448-1457.	2.3	93
40	Characterization and implications of the dynamics of eosinophils in blood and in the infarcted myocardium after coronary reperfusion. PLoS ONE, 2018, 13, e0206344.	1.1	25
41	Circulating miR-1254 predicts ventricular remodeling in patients with ST-Segment-Elevation Myocardial Infarction: A cardiovascular magnetic resonance study. Scientific Reports, 2018, 8, 15115.	1.6	21
42	Characteristics and Outcomes of Patients Hospitalized With Suspected Acute Coronary Syndrome in Whom the Diagnosis is not Confirmed. American Journal of Cardiology, 2018, 122, 1604-1609.	0.7	4
43	Apoptosis and Mobilization of Lymphocytes to Cardiac Tissue Is Associated with Myocardial Infarction in a Reperfused Porcine Model and Infarct Size in Post-PCI Patients. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-9.	1.9	16
44	Incidence, Outcomes, and Predictors of Ventricular Thrombus after Reperfused ST-Segmentâ€“Elevation Myocardial Infarction by Using Sequential Cardiac MR Imaging. Radiology, 2017, 284, 372-380.	3.6	32
45	Differentiation between acute and chronic myocardial infarction by means of texture analysis of late gadolinium enhancement and cine cardiac magnetic resonance imaging. European Journal of Radiology, 2017, 92, 78-83.	1.2	79
46	Dynamics and implications of circulating anti-angiogenic VEGF-A165b isoform in patients with ST-elevation myocardial infarction. Scientific Reports, 2017, 7, 9962.	1.6	26
47	Texture analysis for infarcted myocardium detection on delayed enhancement MRI. , 2017, , .		3
48	Improvement in Risk Stratification in Transcatheter Aortic Valve Implantation Using a Combination of the Tumor Marker CA125 and the Logistic EuroSCORE. Revista Espanola De Cardiologia (English Ed), 2017, 70, 186-193.	0.4	3
49	Research update for articles published in <scp>EJCI</scp> in 2014. European Journal of Clinical Investigation, 2016, 46, 880-894.	1.7	2
50	Inspiratory Muscle Training and Functional Electrical Stimulation for Treatment of Heart Failure With Preserved Ejection Fraction: Rationale and Study Design of a Prospective Randomized Controlled Trial. Clinical Cardiology, 2016, 39, 433-439.	0.7	8
51	Inhomogeneity of collagen organization within the fibrotic scar after myocardial infarction: results in a swine model and in human samples. Journal of Anatomy, 2016, 228, 47-58.	0.9	17
52	A Multidisciplinary Assessment of Remote Myocardial Fibrosis After Reperfused Myocardial Infarction in Swine and Patients. Journal of Cardiovascular Translational Research, 2016, 9, 321-333.	1.1	9
53	Prediction of Reverse Remodeling at Cardiac MR Imaging Soon after First ST-Segmentâ€“Elevation Myocardial Infarction: Results of a Large Prospective Registry. Radiology, 2016, 278, 54-63.	3.6	49
54	Prediction of long-term major events soon after a first ST-segment elevation myocardial infarction by cardiovascular magnetic resonance. European Journal of Radiology, 2016, 85, 585-592.	1.2	21

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55	InfusiÃ³n intracoronaria de tioflavina-S para el estudio de la obstrucciÃ³n microvascular en un modelo de infarto de miocardio. Revista Espanola De Cardiologia, 2015, 68, 928-934.	0.6	16
56	Intracoronary Infusion of Thioflavin-S to Study Microvascular Obstruction in a Model of Myocardial Infarction. Revista Espanola De Cardiologia (English Ed), 2015, 68, 928-934.	0.4	6
57	Prognosis and Management of Acute Coronary Syndrome in Spain in 2012: The DIOCLES Study. Revista Espanola De Cardiologia (English Ed), 2015, 68, 98-106.	0.4	20
58	Dynamics of serumâ€induced endothelial cell apoptosis in patients with myocardial infarction. European Journal of Clinical Investigation, 2014, 44, 46-53.	1.7	6
59	Effect of ischemic postconditioning on microvascular obstruction in reperfused myocardial infarction. Results of a randomized study in patients and of an experimental model in swine. International Journal of Cardiology, 2014, 175, 138-146.	0.8	33
60	Postconditioning or preconditioning, which should be promoted for protecting from ischemic reperfusion injury? Response to letter IJC-D-14-02875. International Journal of Cardiology, 2014, 176, 1383-1384.	0.8	0
61	Programmed death-1 (PD-1): A novel mechanism for understanding the acute immune deregulation in ST-segment elevation myocardial infarction. International Journal of Cardiology, 2014, 177, 8-10.	0.8	6
62	Prognostic Value of Microvascular Obstruction and Infarct Size, as MeasuredÂby CMR in STEMI Patients. JACC: Cardiovascular Imaging, 2014, 7, 930-939.	2.3	271
63	Prognostic Value of Myocardial Ischemia and Necrosis in Depressed Left Ventricular Function: a Multicenter Stress Cardiac Magnetic Resonance Registry. Revista Espanola De Cardiologia (English Ed) Tj ETQq1 1 0.784314 rgBT /Over	0.7	8
64	Metabolomics in the Diagnosis of Acute Myocardial Ischemia. Journal of Cardiovascular Translational Research, 2013, 6, 808-815.	1.1	27
65	Predictors of cardiovascular magnetic resonance-derived microvascular obstruction on patient admission in STEMI. International Journal of Cardiology, 2013, 166, 77-84.	0.8	23
66	Comentarios a la guÃa de prÃ¡ctica clÃnica de la ESC para el manejo del infarto agudo de miocardio en pacientes con elevaciÃ³n del segmento ST. Revista Espanola De Cardiologia, 2013, 66, 5-11.	0.6	42
67	Cardiovascular magnetic resonance-derived intramyocardial hemorrhage after STEMI: Influence on long-term prognosis, adverse left ventricular remodeling and relationship with microvascular obstruction. International Journal of Cardiology, 2013, 167, 2047-2054.	0.8	81
68	Long-term Prognostic Value of a Comprehensive Assessment of Cardiac Magnetic Resonance Indexes After an ST-segment Elevation Myocardial Infarction. Revista Espanola De Cardiologia (English Ed), 2013, 66, 613-622.	0.4	0
69	Head-to-head comparison of 1 week versus 6 months CMR-derived infarct size for prediction of late events after STEMI. International Journal of Cardiovascular Imaging, 2013, 29, 1499-1509.	0.7	7
70	Prognostic Implications of Dipyridamole Cardiac MR Imaging: A Prospective Multicenter Registry. Radiology, 2012, 262, 91-100.	3.6	46
71	Function of remote non-infarcted myocardium after STEMI: analysis with cardiovascular magnetic resonance. International Journal of Cardiovascular Imaging, 2012, 28, 2057-2064.	0.7	6
72	Metabolomic Profile of Human Myocardial Ischemia by Nuclear Magnetic Resonance Spectroscopy of Peripheral Blood Serum. Journal of the American College of Cardiology, 2012, 59, 1629-1641.	1.2	84

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73	Resultados de la estrategia farmacoinvasiva y de la angioplastia primaria en la reperfusiÃ³n del infarto con elevaciÃ³n del segmento ST. Estudio con resonancia magnÃ©tica cardiaca en la primera semana y en el sexto mes. Revista Espanola De Cardiologia, 2011, 64, 111-120.	0.6	27
74	White Blood Cell Subtypes after STEMI: Temporal Evolution, Association with Cardiovascular Magnetic Resonanceâ€"Derived Infarct Size and Impact on Outcome. Inflammation, 2011, 34, 73-84.	1.7	44
75	Right ventricular involvement in anterior myocardial infarction: a translational approach. Cardiovascular Research, 2010, 87, 601-608.	1.8	44
76	Contractile Reserve and Extent of Transmural Necrosis in the Setting of Myocardial Stunning: Comparison at Cardiac MR Imaging. Radiology, 2010, 255, 755-763.	3.6	36
77	The Sum of ST-Segment Elevation Is the Best Predictor of Microvascular Obstruction in Patients Treated Successfully by Primary Percutaneous Coronary Intervention. Cardiovascular Magnetic Resonance Study. Revista Espanola De Cardiologia (English Ed), 2010, 63, 1145-1154.	0.4	13
78	La suma de la elevaciÃ³n del segmento ST predice mejor la obstrucciÃ³n microvascular en pacientes tratados con Ã©xito con una intervenciÃ³n coronaria percutÃ¡nea primaria. Un estudio de resonancia magnÃ©tica cardiovascular. Revista Espanola De Cardiologia, 2010, 63, 1145-1154.	0.6	24
79	The DD genotype of the angiotensin converting enzyme gene independently associates with CMR-derived abnormal microvascular perfusion in patients with a first anterior ST-segment elevation myocardial infarction treated with thrombolytic agents. Thrombosis Research, 2009, 124, e56-e61.	0.8	0
80	Prognostic Value of a Comprehensive Cardiac Magnetic Resonance Assessment Soon After a First ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Imaging, 2009, 2, 835-842.	2.3	108
81	Cardiac Magnetic Resonance Evaluation of Edema After ST-Elevation Acute Myocardial Infarction. Revista Espanola De Cardiologia (English Ed), 2009, 62, 858-866.	0.4	10
82	Post-Reperfusion Lymphopenia and Microvascular Obstruction in ST-Segment Elevation Acute Myocardial Infarction. Revista Espanola De Cardiologia (English Ed), 2009, 62, 1109-1117.	0.4	15
83	ValoraciÃ³n del edema tras un infarto agudo de miocardio con elevaciÃ³n del ST mediante resonancia magnÃ©tica cardiaca. Revista Espanola De Cardiologia, 2009, 62, 858-866.	0.6	24
84	Uncontrolled immune response in acute myocardial infarction. American Heart Journal, 2008, 156, 1065-1073.	1.2	69
85	Evolution of 5 cardiovascular magnetic resonanceâ€"derived viability indexes after reperfused myocardial infarction. American Heart Journal, 2007, 153, 649-655.	1.2	37
86	Prognostic Value of Dipyridamole Stress Cardiovascular Magnetic Resonance Imaging in Patients With Known or Suspected Coronary Artery Disease. Journal of the American College of Cardiology, 2007, 50, 1174-1179.	1.2	139
87	Analysis of the extension of Q-waves after infarction with body surface map: Relationship with infarct size. International Journal of Cardiology, 2006, 111, 399-404.	0.8	14
88	Usefulness of a Comprehensive Cardiovascular Magnetic Resonance Imaging Assessment for Predicting Recovery of Left Ventricular Wall Motion in the Setting of Myocardial Stunning. Journal of the American College of Cardiology, 2005, 46, 1747-1752.	1.2	97