Alicia QuirÃ³s

List of Publications by Year
in descending order

29 papers	410 citations	933447 10 h-index	752698 20 g-index
30 all docs	30 docs citations	30 times ranked	968 citing authors

#	Article	IF	Citations
1	Incidence, Causes, and Predictors of EarlyÂ(â‰¤0 Days) and Late Unplanned Hospital Readmissions After TranscatheterÂAortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 1748-1757.	2.9	110
2	Doppler-Derived Intracoronary Physiology Indices Predict the Occurrence of Microvascular Injury and Microvascular Perfusion Deficits After Angiographically Successful Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, e001786.	3.9	55
3	Low Coronary Microcirculatory Resistance Associated With Profound Hypotension During Intravenous Adenosine Infusion. Circulation: Cardiovascular Interventions, 2014, 7, 35-42.	3.9	33
4	Influence of the amount of myocardium subtended to a coronary stenosis on the index of microcirculatory resistance. Implications for the invasive assessment of microcirculatory function in ischaemic heart disease. EuroIntervention, 2017, 13, 944-952.	3.2	33
5	Bayesian spatiotemporal model of fMRI data. NeuroImage, 2010, 49, 442-456.	4.2	26
6	Combining Baseline Distal-to-Aortic Pressure Ratio and Fractional Flow Reserve in the Assessment of CoronaryÂStenosis Severity. JACC: Cardiovascular Interventions, 2015, 8, 1681-1691.	2.9	25
7	Significant Hemorrhage Rate Reduction after Gamma Knife Radiosurgery in Symptomatic Cavernous Malformations: Long-Term Outcome in 95 Case Series and Literature Review. Stereotactic and Functional Neurosurgery, 2017, 95, 369-378.	1.5	19
8	Safety of intermediate left main stenosis revascularization deferral based on fractional flow reserve and intravascular ultrasound: A systematic review and meta-regression including 908 deferred left main stenosis from 12 studies. International Journal of Cardiology, 2018, 271, 42-48.	1.7	19
9	Bayesian analysis of a disability model for lung cancer survival. Statistical Methods in Medical Research, 2016, 25, 336-351.	1.5	13
10	Identification of capillary rarefaction using intracoronary wave intensity analysis with resultant prognostic implications for cardiac allograft patients. European Heart Journal, 2018, 39, 1807-1814.	2.2	13
11	Bayesian spatiotemporal model of fMRI data using transfer functions. NeuroImage, 2010, 52, 995-1004.	4.2	8
12	The Partial Volume Effect in the Quantification of 1H Magnetic Resonance Spectroscopy in Alzheimer's Disease and Aging. Journal of Alzheimer's Disease, 2014, 42, 801-811.	2.6	8
13	Simplified hybrid algorithms for pressure wire interrogation exploiting advantages of a baseline and contrast Pd/Pa ratio indexes to predict stenosis significance: Insight from the SPARE multicenter prospective study. Catheterization and Cardiovascular Interventions, 2018, 92, 1090-1096.	1.7	6
14	PRotective Effect on the coronary microcirculation of patients with DIabetes by Clopidogrel or Ticagrelor (PREDICT): study rationale and design. A randomized multicenter clinical trial using intracoronary multimodal physiology. Cardiovascular Diabetology, 2017, 16, 68.	6.8	5
15	Two-Stage Bayesian Approach for GWAS With Known Genealogy. Journal of Computational and Graphical Statistics, 2019, 28, 197-204.	1.7	5
16	Determinants of percutaneous coronary intervention success in repeat chronic total occlusion procedures following an initial failed attempt. World Journal of Cardiology, 2017, 9, 355.	1.5	5
17	Prediction of longâ€term patient outcome after contemporary left main stenting using the SYNTAX and SYNTAX II scores: A comparative analysis from the FAILâ€l multicenter registry (failure in left main study) Tj ETQq1 1 0.784314 rgBT /ov 2020, 96, E17-E26.	1.7	4
18	Dependent Gaussian mixture models for source separation. Eurasip Journal on Advances in Signal Processing, 2012, 2012, .	1.7	3

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19	Identification and characterization of endometrial carcinoma with tumor markers HE4 and CA125 in serum and endometrial tissue samples. Journal of the Turkish German Gynecology Association, 2021, 22, 161-167.	0.6	3
20	Structural Correlates of Depressive Symptoms in Prodromal Alzheimerâ€™s Disease. British Journal of Medicine and Medical Research, 2016, 14, 1-10.	0.2	3
21	Brain activity detection by estimating the signal-to-noise ratio of fMRI time series using dynamic linear models. , 2015, 47, 205-211.		2
22	Anatomical and functional healing after resorbable magnesium scaffold implantation in human coronary vessels: A combined optical coherence tomography and quantitative flow ratio analysis. Catheterization and Cardiovascular Interventions, 2021, 98, 1038-1046.	1.7	2
23	Bayesian Variable Selection with Applications in Health Sciences. Mathematics, 2021, 9, 218.	2.2	2
24	A Fully Bayesian Two-Stage Model for Detecting Brain Activity in fMRI. Lecture Notes in Computer Science, 2006, , 334-345.	1.3	2
25	Bifurcation Culprit Lesions in ST-segment Elevation Myocardial Infarction: Procedural Success and 5-year Outcome Compared With Nonbifurcation Lesions. Revista Espanola De Cardiologia (English Ed), 2018, 71, 801-810.	0.6	1
26	Meta-Analysis Design and Results in Real Life: Problem Solvers or Detour to Maze. A Critical Review of Meta-Analysis of DAPT Randomized Controlled Trials. Cardiovascular Revascularization Medicine, 2019, 20, 897-906.	0.8	1
27	Goodness-of-fit of conditional regression models for multiple imputation. Bayesian Analysis, 2011, 6, .	3.0	0
28	Measurements of Microcirculatory Resistance. , 2017, , 185-192.		0
29	CaracterizaciÃ³n de minerales de arcilla y Ã³xidos de hierro mediante espectroscopÃa de reflectancia difusa (VNIRâ€"SWIR). Revista De Teledeteccion, 2020, , 49.	0.6	0