

# Dagmar F Hernandez

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

321  
citations

1163117

8  
h-index

888059

17  
g-index

30  
all docs

30  
docs citations

30  
times ranked

703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine-Learning-Based In-Hospital Mortality Prediction for Transcatheter Mitral Valve Repair in the United States. <i>Cardiovascular Revascularization Medicine</i> , 2021, 22, 22-28.	0.8	19
2	Pharmacogenomic polygenic risk score for clopidogrel responsiveness among Caribbean Hispanics: A candidate gene approach. <i>Clinical and Translational Science</i> , 2021, 14, 2254-2266.	3.1	15
3	Implementing a pharmacogenetic-driven algorithm to guide dual antiplatelet therapy (DAPT) in Caribbean Hispanics: protocol for a non-randomised clinical trial. <i>BMJ Open</i> , 2020, 10, e038936.	1.9	10
4	Increased Risk of Perioperative Ischemic Stroke in Patients Who Undergo Noncardiac Surgery with Preexisting Atrial Septal Defect or Patent Foramen Ovale. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2060-2068.	1.3	9
5	Machine Learning Prediction Models for In-Hospital Mortality After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1328-1338.	2.9	73
6	Qualitative Assessment of Color M-Mode Signals in the Evaluation of Left Ventricular Diastolic Function: A Proof of Concept Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2658-2662.	1.3	0
7	Racial/Ethnic Disparities in Patients Undergoing Transcatheter Aortic Valve Replacement: Insights from the Healthcare Cost and Utilization Project's National Inpatient Sample. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 546-552.	0.8	26
8	Dynamic Piston Function of the Mitral Annulus to Assess Early Left Ventricular Diastolic Filling: A Proof of Concept Study. <i>Cardiology and Therapy</i> , 2019, 8, 129-134.	2.6	0
9	Bivalirudin versus heparin in patients undergoing percutaneous peripheral interventions: A systematic review and meta-analysis. <i>Vascular</i> , 2019, 27, 78-89.	0.9	5
10	Prevalence of pharmacogenomic variants affecting the efficacy of clopidogrel therapy in the Hispanic Community Health Study/Study of Latinos cohort. <i>Pharmacogenomics</i> , 2019, 20, 75-83.	1.3	3
11	Assessment of Mitral Annular Plane Systolic Excursion in Patients With Left Ventricular Diastolic Dysfunction. <i>Cardiology Research</i> , 2019, 10, 83-88.	1.1	6
12	Effect of cilostazol on platelet reactivity among patients with peripheral artery disease on clopidogrel therapy. <i>Drug Metabolism and Personalized Therapy</i> , 2018, 33, 49-55.	0.6	6
13	Clinical Relevant Polymorphisms Affecting Clopidogrel Pharmacokinetics and Pharmacodynamics: Insights from the Puerto Rico Newborn Screening Program. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1115.	2.6	4
14	Pharmacogenetic association study on clopidogrel response in Puerto Rican Hispanics with cardiovascular disease: a novel characterization of a Caribbean population. <i>Pharmacogenomics and Personalized Medicine</i> , 2018, Volume 11, 95-106.	0.7	7
15	Are Measures of Left Ventricular Longitudinal Shortening Affected by Left Atrial Enlargement?. <i>Cardiology Research</i> , 2018, 9, 1-6.	1.1	2
16	A Reminder From the Devastation Hurricane Maria Left Behind. <i>Cureus</i> , 2018, 10, e2038.	0.5	4
17	Nonbacterial Thrombotic Endocarditis of the Tricuspid Valve in a Male Patient with Antiphospholipid Syndrome. <i>Cureus</i> , 2018, 10, e2695.	0.5	1
18	Adapt and Evolve: How our Internal Medicine Residency changed in Hurricane Maria. <i>Puerto Rico Health Sciences Journal</i> , 2018, 37, 3-4.	0.2	4

#	ARTICLE	IF	CITATIONS
19	Potential usefulness of diastolic parameters measured by strain imaging echocardiography in the early prediction of chemotherapy-induced cardiotoxicity. <i>Medical Hypotheses</i> , 2017, 101, 30-32.	1.5	1
20	Subclinical Right Ventricular Dysfunction in Patients with Severe Aortic Stenosis: A Retrospective Case Series. <i>Cardiology and Therapy</i> , 2017, 6, 151-155.	2.6	6
21	Maximal systolic excursion of the tricuspid annulus is independent of right atrial size and function in chronic pulmonary hypertension. <i>Echocardiography</i> , 2017, 34, 810-816.	0.9	2
22	Clinical determinants of clopidogrel responsiveness in a heterogeneous cohort of Puerto Rican Hispanics. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2017, 11, 235-241.	2.1	7
23	Mitral Annular Dynamics and Left Ventricular Diastole. <i>Cardiology Research</i> , 2017, 8, 228-231.	1.1	1
24	Epidemiological Profile of Hispanics Admitted With Acute Myocardial Infarction in Puerto Rico: The Experience of 2007, 2009 and 2011. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 528-533.	1.2	2
25	Left Ventricular Diastolic Function Assessment of a Heterogeneous Cohort of Pulmonary Arterial Hypertension Patients. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 353-359.	1.2	4
26	Strain Imaging Echocardiography: What Imaging Cardiologists Should Know. <i>Current Cardiology Reviews</i> , 2017, 13, 118-129.	1.5	28
27	Potential Usefulness of Clopidogrel Pharmacogenetics in Cerebral Endovascular Procedures and Carotid Artery Stenting. <i>Current Clinical Pharmacology</i> , 2017, 12, 11-17.	0.6	16
28	Left Ventricular Velocity of Propagation: A Useful Non-Invasive Measurement When Assessing Hemodynamic Alterations in Pulmonary Arterial Hypertension. <i>Cardiology Research</i> , 2017, 8, 44-51.	1.1	3
29	Linking Chronic Inflammation with Cardiovascular Disease: From Normal Aging to the Metabolic Syndrome. <i>Journal of Nature and Science</i> , 2017, 3, .	1.1	57