

Marielle Scherrer-Crosbie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/658313/publications.pdf>

Version: 2024-02-01

49
papers

4,191
citations

279487

23
h-index

223531

46
g-index

51
all docs

51
docs citations

51
times ranked

6517
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound-Enhancing Agents and Associated Adverse Reactions: A Potential Connection to the COVID-19 Vaccines?. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 241-242.	1.2	7
2	An Initial Evaluation of Human Plasma cMLC-1: A Potential Protein Biomarker for Trastuzumab-Induced Cardiotoxicity, Breast Cancer Screening and Progression. <i>Frontiers in Oncology</i> , 2022, 12, 809715.	1.3	1
3	Left ventricular segmental strain and the prediction of cancer therapy-related cardiac dysfunction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 418-426.	0.5	13
4	Cardiovascular Care of the Oncology Patient During COVID-19: An Expert Consensus Document From the ACC Cardio-Oncology and Imaging Councils. <i>Journal of the National Cancer Institute</i> , 2021, 113, 513-522.	3.0	13
5	Collaboration during Crisis: A Novel Point-of-Care Ultrasound Alliance among Emergency Medicine, Internal Medicine, and Cardiology in the COVID-19 Era. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 325-326.	1.2	7
6	Women with peripartum cardiomyopathy have normal ejection fraction, but abnormal systolic strain, during pregnancy. <i>ESC Heart Failure</i> , 2021, 8, 3382-3386.	1.4	10
7	Cardiovascular manifestations and treatment considerations in COVID-19. <i>Heart</i> , 2020, 106, 1132-1141.	1.2	296
8	Cardiovascular Effects of CAR T Cell Therapy. <i>JACC: CardioOncology</i> , 2020, 2, 193-203.	1.7	84
9	Deficiency of bone morphogenetic protein-3b induces metabolic syndrome and increases adipogenesis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E363-E375.	1.8	9
10	Strain Imaging in Cardio-Oncology. <i>JACC: CardioOncology</i> , 2020, 2, 677-689.	1.7	58
11	Preparing the Cardiovascular Workforce to Care for Oncology Patients. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2226-2235.	1.2	56
12	Chimeric Antigen Receptor T-Cell Therapy for Cancer and Heart. <i>Journal of the American College of Cardiology</i> , 2019, 74, 3153-3163.	1.2	78
13	Echocardiography Imaging of Cardiotoxicity. <i>Cardiology Clinics</i> , 2019, 37, 419-427.	0.9	10
14	Symptomatic Heart Failure in Acute Leukemia Patients Treated With Anthracyclines. <i>JACC: CardioOncology</i> , 2019, 1, 208-217.	1.7	27
15	Adverse impact of diabetes mellitus on left ventricular remodelling in patients with chronic primary mitral regurgitation. <i>Archives of Cardiovascular Diseases</i> , 2018, 111, 487-496.	0.7	4
16	Update on Incorporating Biomarkers with Imaging Findings for the Detection and Management of Cardiotoxicity. <i>Current Cardiology Reports</i> , 2018, 20, 67.	1.3	8
17	RESPONSE: A Call to Action for Established Cardio-Oncologists. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2980-2981.	1.2	2
18	Contemporary Role of Echocardiography for Clinical Decision Making in Patients During and After Cancer Therapy. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1122-1131.	2.3	62

#	ARTICLE	IF	CITATIONS
19	Contraction Timing Patterns in Patients Treated for Breast Cancer Before and After Anthracyclines Therapy. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 454-460.	1.2	9
20	Hypoxia treatment reverses neurodegenerative disease in a mouse model of Leigh syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4241-E4250.	3.3	117
21	Acute Leukemia is Associated with Cardiac Alterations before Chemotherapy. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1111-1118.	1.2	27
22	Functional and anatomical characterization of brown adipose tissue in heart failure with blood oxygen level dependent magnetic resonance. <i>NMR in Biomedicine</i> , 2016, 29, 978-984.	1.6	12
23	Regulation of B-type natriuretic peptide synthesis by insulin in obesity in male mice. <i>Experimental Physiology</i> , 2016, 101, 113-123.	0.9	9
24	Relationship of brown adipose tissue perfusion and function: a study through β 2-adrenoreceptor stimulation. <i>Journal of Applied Physiology</i> , 2016, 120, 825-832.	1.2	16
25	SERCA2a upregulation ameliorates cellular alternans induced by metabolic inhibition. <i>Journal of Applied Physiology</i> , 2016, 120, 865-875.	1.2	17
26	Establishing Cost-Effective Allocation of Proton Therapy for Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 11-18.	0.4	49
27	Cardiac repair in guinea pigs with human engineered heart tissue from induced pluripotent stem cells. <i>Science Translational Medicine</i> , 2016, 8, 363ra148.	5.8	215
28	Brown adipose tissue: The heat is on the heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H1592-H1605.	1.5	34
29	Anthracycline-Induced Cardiomyopathy in Adults. , 2015, 5, 1517-1540.		52
30	Palmitoyl acyltransferase Aph2 in cardiac function and the development of cardiomyopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15666-15671.	3.3	28
31	Weight Loss, Saline Loading, and the Natriuretic Peptide System. <i>Journal of the American Heart Association</i> , 2015, 4, e001265.	1.6	37
32	Major Cardiac Events and the Value of Echocardiographic Evaluation in Patients Receiving Anthracycline-Based Chemotherapy. <i>American Journal of Cardiology</i> , 2015, 116, 442-446.	0.7	83
33	Losartan: A new treatment for cardiac cachexia?. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 86, 12-13.	0.9	3
34	Functional brown adipose tissue limits cardiomyocyte injury and adverse remodeling in catecholamine-induced cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 84, 202-211.	0.9	56
35	Optimizing cardio-oncology programs for cancer patients. <i>Future Oncology</i> , 2015, 11, 2011-2015.	1.1	4
36	Phosphomimetic Modulation of eNOS Improves Myocardial Reperfusion and Mimics Cardiac Postconditioning in Mice. <i>PLoS ONE</i> , 2014, 9, e85946.	1.1	6

#	ARTICLE	IF	CITATIONS
37	Expert consensus for multimodality imaging evaluation of adult patients during and after cancer therapy: a report from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 1063-1093.	0.5	739
38	Expert Consensus for Multimodality Imaging Evaluation of Adult Patients during and after Cancer Therapy: A Report from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 911-939.	1.2	1,051
39	Comparative Definitions for Moderate-Severe Ischemia in Stress Nuclear, Echocardiography, and Magnetic Resonance Imaging. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 593-604.	2.3	168
40	Expert Consensus for Multi-Modality Imaging Evaluation of Cardiovascular Complications of Radiotherapy in Adults: A Report from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1013-1032.	1.2	303
41	Soluble Guanylate Cyclase α 1-Deficient Mice: A Novel Murine Model for Primary Open Angle Glaucoma. <i>Annals of Neurosciences</i> , 2013, 20, 65-6.	0.9	3
42	Ventricular remodeling and function: Insights using murine echocardiography. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 512-517.	0.9	31
43	Echocardiography in Translational Research: Of Mice and Men. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 1083-1092.	1.2	67
44	Infarct Size Assessment in Mice. <i>Echocardiography</i> , 2007, 24, 90-6.	0.3	18
45	Impact of body temperature on cardiovascular responses during hydrogen sulfide (H ₂ S) breathing. <i>FASEB Journal</i> , 2007, 21, A1400.	0.2	0
46	Myocyte-specific overexpression of NOS3 prevents endotoxin-induced myocardial dysfunction in mice. <i>FASEB Journal</i> , 2006, 20, .	0.2	0
47	Echocardiography improves detection of rejection after heterotopic mouse cardiac transplantation. <i>Journal of the American Society of Echocardiography</i> , 2002, 15, 1315-1320.	1.2	13
48	Design of a New Surgical Approach for Ventricular Remodeling to Relieve Ischemic Mitral Regurgitation. <i>Circulation</i> , 2000, 101, 2756-2763.	1.6	211
49	Determination of Right Ventricular Structure and Function in Normoxic and Hypoxic Mice. <i>Circulation</i> , 1998, 98, 1015-1021.	1.6	68