Sherry-Ann Brown

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

69 939 15 29 g-index

89 1,319 4.4 5.09 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
69	Establishing an interdisciplinary research team for cardio-oncology artificial intelligence informatics precision and health equity <i>American Heart Journal Plus</i> , 2022 , 13, 100094-100094		O
68	Bridging the gap to advance the care of individuals with cancer: collaboration and partnership in the Cardiology Oncology Innovation Network[(COIN) <i>Cardio-Oncology</i> , 2022 , 8, 2	2.8	0
67	Effect of Community and Socio-Economic Factors on Cardiovascular, Cancer and Cardio-Oncology Patients with COVID-19. <i>Covid</i> , 2022 , 2, 350-368		
66	Artificial intelligence and imaging: Opportunities in cardio-oncology. <i>American Heart Journal Plus</i> , 2022 , 100126		1
65	Artificial intelligence opportunities in cardio-oncology: Overview with spotlight on electrocardiography. <i>American Heart Journal Plus</i> , 2022 , 100129		2
64	Next Generation Risk Markers in Preventive Cardio-oncology Current Atherosclerosis Reports, 2022 , 1	6	0
63	Cardio-oncology and COVID 19: Lessons learned, past reflections and future deliberations <i>American Heart Journal Plus</i> , 2022 , 100137		1
62	Percutaneous coronary intervention in patients with cancer and readmissions within 90 days for acute myocardial infarction and bleeding in the USA. <i>European Heart Journal</i> , 2021 , 42, 1019-1034	9.5	13
61	Women in Cardiology Twitter Network: An Analysis of a Global Professional Virtual Community From 2016 to 2019. <i>Journal of the American Heart Association</i> , 2021 , 10, e019321	6	7
60	Reaching Across the Aisle: Cardio-Oncology Advocacy and Program Building. <i>Current Oncology Reports</i> , 2021 , 23, 64	6.3	1
59	Value CMR: Towards a Comprehensive, Rapid, Cost-Effective Cardiovascular Magnetic Resonance Imaging. <i>International Journal of Biomedical Imaging</i> , 2021 , 2021, 8851958	5.2	2
58	A retrospective analysis of cardiovascular adverse events associated with immune checkpoint inhibitors. <i>Cardio-Oncology</i> , 2021 , 7, 19	2.8	4
57	Modeling Precision Cardio-Oncology: Using Human-Induced Pluripotent Stem Cells for Risk Stratification and Prevention. <i>Current Oncology Reports</i> , 2021 , 23, 77	6.3	1
56	Radiation-Induced Cardiotoxicity: From Bench to Bedside and Beyond. <i>Advances in Oncology</i> , 2021 , 1, 1-13		1
55	Interactions between cardiology and oncology drugs in precision cardio-oncology. <i>Clinical Science</i> , 2021 , 135, 1333-1351	6.5	2
54	A new classification of cardio-oncology syndromes. <i>Cardio-Oncology</i> , 2021 , 7, 24	2.8	6
53	The Role and Impact of Social Media in Cardio-oncology During the COVID-19 Pandemic. <i>Current Oncology Reports</i> , 2021 , 23, 99	6.3	2

52	A virtual-hybrid approach to launching a cardio-oncology clinic during a pandemic. <i>Cardio-Oncology</i> , 2021 , 7, 2	2.8	5
51	Cardiovascular Oncologic Emergencies 2021 , 269-290		
50	Preventive Cardio-Oncology: Cardiovascular Disease Prevention in Cancer Patients and Survivors. Current Treatment Options in Cardiovascular Medicine, 2021 , 23, 1	2.1	1
49	Predicting Radiation-Induced Heart Disease and Survival-Is Location the Key?. <i>JAMA Oncology</i> , 2021 , 7, 193-195	13.4	2
48	Microtubule Inhibitors and Cardiotoxicity. Current Oncology Reports, 2021, 23, 30	6.3	4
47	Extracorporeal Membrane Oxygenation with Right Ventricular Assist Device for COVID-19 ARDS. Journal of Surgical Research, 2021 , 264, 81-89	2.5	9
46	Social media for cardiovascular journals: State of the art review. <i>American Heart Journal Plus</i> , 2021 , 8, 100041-100041		О
45	Impact of malignancy on In-hospital mortality, stratified by the cause of admission: An analysis of 67 million patients from the National Inpatient Sample. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14758	2.9	
44	Cardiovascular safety profile of taxanes and vinca alkaloids: 30 years FDA registry experience <i>Open Heart</i> , 2021 , 8,	3	2
43	Perspectives on the COVID-19 pandemic impact on cardio-oncology: results from the COVID-19 International Collaborative Network survey. <i>Cardio-Oncology</i> , 2020 , 6, 28	2.8	8
42	The Role of CYP450 Drug Metabolism in Precision Cardio-Oncology. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	15
41	The Role of Angiotensin-Converting Enzyme Inhibitors and Blockers in Primary Prevention of Cardiac Dysfunction in Breast Cancer Patients. <i>Journal of the American Heart Association</i> , 2020 , 9, e0153	327	13
40	Precision Cardio-Oncology: a Systems-Based Perspective on Cardiotoxicity of Tyrosine Kinase Inhibitors and Immune Checkpoint Inhibitors. <i>Journal of Cardiovascular Translational Research</i> , 2020 , 13, 402-416	3.3	12
39	Machine Learning-Based Risk Assessment for Cancer Therapy-Related Cardiac Dysfunction in 4300 Longitudinal Oncology Patients. <i>Journal of the American Heart Association</i> , 2020 , 9, e019628	6	12
38	Leveraging Social Media for Cardio-Oncology. Current Treatment Options in Oncology, 2020, 21, 83	5.4	7
37	Innovation in Precision Cardio-Oncology During the Coronavirus Pandemic and Into a Post-pandemic World. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 145	5.4	11
36	Cardio-Oncology Education and Training: JACC Council Perspectives. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2267-2281	15.1	14
35	#CardioOncology: Twitter chat as a mechanism for increasing awareness of heart health for cancer patients. <i>Cardio-Oncology</i> , 2020 , 6, 19	2.8	3

34	Cardio-Oncology Preventive Care: Racial and Ethnic Disparities. <i>Current Cardiovascular Risk Reports</i> , 2020 , 14, 1	0.9	9
33	Pandemic Perspective: Commonalities Between COVID-19 and Cardio-Oncology. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 568720	5.4	5
32	10 Recommendations to Enhance Recruitment, Retention, and Career Advancement of Women Cardiologists. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1839-1842	15.1	16
31	Electronic health record access by patients as an indicator of information seeking and sharing for cardiovascular health promotion in social networks: Secondary analysis of a randomized clinical trial. <i>Preventive Medicine Reports</i> , 2019 , 13, 306-313	2.6	O
30	Somebody Tell Me. <i>Oncologist</i> , 2019 , 24, 423	5.7	0
29	Poetic Science: Bidirectional Reflection in Science and Medicine 2019 , 23,		1
28	Preventive Cardio-Oncology: The Time Has Come. Frontiers in Cardiovascular Medicine, 2019, 6, 187	5.4	16
27	Pharmacogenomic Impact of CYP2C19 Variation on Clopidogrel Therapy in Precision Cardiovascular Medicine. <i>Journal of Personalized Medicine</i> , 2018 , 8,	3.6	39
26	Shared decision-making following disclosure of coronary heart disease genetic risk: results from a randomized clinical trial. <i>Journal of Investigative Medicine</i> , 2017 , 65, 681-688	2.9	15
25	Disclosing Genetic Risk for Coronary Heart Disease: Attitudes Toward Personal Information in Health Records. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 499-506	6.1	6
24	A NETWORK-BASED APPROACH TO MEASURING THE REPORTED IMPACT OF DISCLOSING GENETIC RISK FOR CORONARY HEART DISEASE. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1807	15.1	17
23	Effect of Disclosing Genetic Risk for Coronary Heart Disease on Information Seeking and Sharing: The MI-GENES Study (Myocardial Infarction Genes). <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		15
22	Motivation, Perception, and Treatment Beliefs in the Myocardial Infarction Genes (MI-GENES) Randomized Clinical Trial. <i>Journal of Genetic Counseling</i> , 2017 , 26, 1153-1161	2.5	1
21	Cardiovascular Toxicities of Small Molecule Tyrosine Kinase Inhibitors: An Opportunity for Systems-Based Approaches. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 101, 65-80	6.1	18
20	Incorporating a Genetic Risk Score Into Coronary Heart Disease Risk Estimates: Effect on Low-Density Lipoprotein Cholesterol Levels (the MI-GENES Clinical Trial). <i>Circulation</i> , 2016 , 133, 1181-8	16.7	138
19	Rare case of simultaneous enterococcal endocarditis and prosthetic joint infection. <i>BMJ Case Reports</i> , 2016 , 2016,	0.9	2
18	Patient Similarity: Emerging Concepts in Systems and Precision Medicine. <i>Frontiers in Physiology</i> , 2016 , 7, 561	4.6	37
17	Letter by Brown Regarding Article, "Genetic Risk Scores Predict Recurrence of Acute Coronary Syndrome". <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 578		

LIST OF PUBLICATIONS

16	Proposing and Meeting the Need for Interdisciplinary Cardio-oncology Subspecialty Training. <i>Journal of Cardiac Failure</i> , 2016 , 22, 934-935	3.3	4
15	Creative Expression of Science through Poetry and Other Media can Enrich Medical and Science Education. <i>Frontiers in Neurology</i> , 2015 , 6, 3	4.1	14
14	Systems biology approaches to adverse drug effects: the example of cardio-oncology. <i>Nature Reviews Clinical Oncology</i> , 2015 , 12, 718-31	19.4	64
13	Acute renal allograft dysfunction due to cecal volvulus: a case report. <i>SpringerPlus</i> , 2015 , 4, 445		
12	Building SuperModels: emerging patient avatars for use in precision and systems medicine. <i>Frontiers in Physiology</i> , 2015 , 6, 318	4.6	11
11	Computational neurobiology is a useful tool in translational neurology: the example of ataxia. <i>Frontiers in Neuroscience</i> , 2015 , 9, 1	5.1	187
10	Quadrilateral space syndrome: the Mayo Clinic experience with a new classification system and case series. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 382-94	6.4	44
9	Mnemonics for assessing and addressing spiritual care needs of the caregiver. <i>Southern Medical Journal</i> , 2015 , 108, 67	0.6	
8	Abstract 16508: Effect of Disclosure of Genetic Risk for Coronary Heart Disease on Information Seeking and Information Sharing in a Randomized Clinical Trial (from the MI-GENES Investigators). <i>Circulation</i> , 2015 , 132,	16.7	1
7	Principles for Developing Patient Avatars in Precision and Systems Medicine. <i>Frontiers in Genetics</i> , 2015 , 6, 365	4.5	8
6	Integration of modeling with experimental and clinical findings synthesizes and refines the central role of inositol 1,4,5-trisphosphate receptor 1 in spinocerebellar ataxia. <i>Frontiers in Neuroscience</i> , 2014 , 8, 453	5.1	11
5	Spatial Organization and Diffusion in Neuronal Signaling 2012 , 133-161		3
4	Computational analysis of calcium signaling and membrane electrophysiology in cerebellar Purkinje neurons associated with ataxia. <i>BMC Systems Biology</i> , 2012 , 6, 70	3.5	18
3	Virtual NEURON: a strategy for merged biochemical and electrophysiological modeling. <i>Journal of Computational Neuroscience</i> , 2011 , 31, 385-400	1.4	26
2	Toward A Computational Model Of IP3R1-associated Ataxia. <i>Biophysical Journal</i> , 2009 , 96, 96a	2.9	2
1	Analysis of phosphatidylinositol-4,5-bisphosphate signaling in cerebellar Purkinje spines. <i>Biophysical Journal</i> , 2008 , 95, 1795-812	2.9	42