Daniela Maria Cardinale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4329482/publications.pdf

Version: 2024-02-01

99 papers

12,759 citations

70961 41 h-index 92 g-index

103 all docs

 $\begin{array}{c} 103 \\ \\ \text{docs citations} \end{array}$

103 times ranked 9117 citing authors

#	Article	IF	CITATIONS
1	Early Detection of Anthracycline Cardiotoxicity and Improvement With Heart Failure Therapy. Circulation, 2015, 131, 1981-1988.	1.6	1,179
2	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. Journal of the American Society of Echocardiography, 2014, 27, 911-939.	1.2	1,051
3	Anthracycline-Induced Cardiomyopathy. Journal of the American College of Cardiology, 2010, 55, 213-220.	1.2	949
4	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines. European Journal of Heart Failure, 2017, 19, 9-42.	2.9	920
5	Prevention of High-Dose Chemotherapy–Induced Cardiotoxicity in High-Risk Patients by Angiotensin-Converting Enzyme Inhibition. Circulation, 2006, 114, 2474-2481.	1.6	875
6	Prognostic Value of Troponin I in Cardiac Risk Stratification of Cancer Patients Undergoing High-Dose Chemotherapy. Circulation, 2004, 109, 2749-2754.	1.6	797
7	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. European Heart Journal Cardiovascular Imaging, 2014, 15, 1063-1093.	0.5	739
8	Trastuzumab-Induced Cardiotoxicity: Clinical and Prognostic Implications of Troponin I Evaluation. Journal of Clinical Oncology, 2010, 28, 3910-3916.	0.8	554
9	Cardiotoxicity of anticancer treatments: Epidemiology, detection, and management. Ca-A Cancer Journal for Clinicians, 2016, 66, 309-325.	157.7	485
10	Left ventricular dysfunction predicted by early troponin I release after high-dose chemotherapy. Journal of the American College of Cardiology, 2000, 36, 517-522. Baseline cardiovascular risk assessment in cancer patients scheduled to receive cardiovasc cancer.	1.2	463
11	therapies: a position statement and new risk assessment tools from the <scp>C</scp> ardioâ€ <scp>O</scp> ncology <scp>S</scp> tudy <scp>G</scp> roup of the <scp>H</scp> eart <scp>F</scp> ailure <scp>A</scp> ssociation of the <scp>E</scp> uropean <scp>S</scp> ociety of <scp>C</scp> ardiology in collaboration with the <scp>I</scp> nternational	2.9	364
12	cscp>Cardioa€ <scp>O</scp> ncology <scp>S</scp> ociety. European Journal of Heart Failure, 2020, The Prognostic Value of Pre-Operative and Post-Operative B-Type Natriuretic Peptides in Patients Undergoing Noncardiac Surgery. Journal of the American College of Cardiology, 2014, 63, 170-180.	1.2	270
13	Myocardial injury revealed by plasma troponin I in breast cancer treated with high-dose chemotherapy. Annals of Oncology, 2002, 13, 710-715.	0.6	261
14	Cancer Therapy–Related Cardiac Dysfunction and Heart Failure. Circulation: Heart Failure, 2016, 9, e002661.	1.6	241
15	Defining cardiovascular toxicities of cancer therapies: an International Cardio-Oncology Society (IC-OS) consensus statement. European Heart Journal, 2022, 43, 280-299.	1.0	213
16	Cardiotoxicity of Anthracyclines. Frontiers in Cardiovascular Medicine, 2020, 7, 26.	1.1	212
17	N-Terminal Pro-B-Type Natriuretic Peptide after High-Dose Chemotherapy: A Marker Predictive of Cardiac Dysfunction?. Clinical Chemistry, 2005, 51, 1405-1410.	1.5	207
18	Role of serum biomarkers in cancer patients receiving cardiotoxic cancer therapies: a position statement from the <scp>Cardioâ€Oncology Study Group</scp> of the <scp>Heart Failure Association</scp> and the <scp>Cardioâ€Oncology Council of the European Society of Cardiology</scp> . European Journal of Heart Failure, 2020, 22, 1966-1983.	2.9	184

#	Article	IF	Citations
19	Biochemical Markers for Prediction of Chemotherapy-Induced Cardiotoxicity. American Journal of Clinical Pathology, 2008, 130, 688-695.	0.4	170
20	Anthracycline-induced cardiotoxicity: A multicenter randomised trial comparing two strategies for guiding prevention with enalapril: The International CardioOncology Society-oneAtrial. European Journal of Cancer, 2018, 94, 126-137.	1.3	163
21	Classification, prevalence, and outcomes of anticancer therapy-induced cardiotoxicity: the CARDIOTOX registry. European Heart Journal, 2020, 41, 1720-1729.	1.0	154
22	Obesity As a Risk Factor for Anthracyclines and Trastuzumab Cardiotoxicity in Breast Cancer: A Systematic Review and Meta-Analysis. Journal of Clinical Oncology, 2016, 34, 3157-3165.	0.8	149
23	Role of Biomarkers in Chemotherapy-Induced Cardiotoxicity. Progress in Cardiovascular Diseases, 2010, 53, 121-129.	1.6	133
24	Cancer Therapy–Related Cardiac Dysfunction and Heart Failure. Circulation: Heart Failure, 2016, 9, e002843.	1.6	109
25	Minor Increases in Plasma Troponin I Predict Decreased Left Ventricular Ejection Fraction after High-Dose Chemotherapy. Clinical Chemistry, 2003, 49, 248-252.	1.5	105
26	Increased Perioperative N-Terminal Pro-B-Type Natriuretic Peptide Levels Predict Atrial Fibrillation After Thoracic Surgery for Lung Cancer. Circulation, 2007, 115, 1339-1344.	1.6	97
27	Strategies to Prevent and Treat Cardiovascular Risk in Cancer Patients. Seminars in Oncology, 2013, 40, 186-198.	0.8	87
28	Postoperative B-type Natriuretic Peptide for Prediction of Major Cardiac Events in Patients Undergoing Noncardiac Surgery. Anesthesiology, 2013, 119, 270-283.	1.3	87
29	Early reduction in left ventricular contractile reserve detected by dobutamine stress echo predicts high-dose chemotherapy-induced cardiac toxicity. International Journal of Cardiology, 2006, 111, 120-126.	0.8	85
30	Atrial fibrillation after operation for lung cancer: clinical and prognostic significance. Annals of Thoracic Surgery, 1999, 68, 1827-1831.	0.7	80
31	The Compelling Need for a Cardiology and Oncology Partnership and the Birth of the International CardiOncology Society. Progress in Cardiovascular Diseases, 2010, 53, 88-93.	1.6	77
32	Long-term Results of Intrapericardial Chemotherapeutic Treatment of Malignant Pericardial Effusions With Thiotepa. Chest, 2004, 126, 1412-1416.	0.4	67
33	Using biomarkers to predict and to prevent cardiotoxicity of cancer therapy. Expert Review of Molecular Diagnostics, 2017, 17, 245-256.	1.5	66
34	Cardiac Toxicity of Anticancer Agents. Current Cardiology Reports, 2013, 15, 362.	1.3	65
35	The cancer patient and cardiology. European Journal of Heart Failure, 2020, 22, 2290-2309.	2.9	62
36	Doxorubicin and Trastuzumab Regimen Induces Biventricular Failure in Mice. Journal of the American Society of Echocardiography, 2014, 27, 568-579.	1.2	61

#	Article	IF	Citations
37	Curing Cancer, Saving the Heart: A Challenge That Cardioncology Should Not Miss. Current Cardiology Reports, 2016, 18, 51.	1.3	56
38	Prevention of Atrial Fibrillation in High-risk Patients Undergoing Lung Cancer Surgery. Annals of Surgery, 2016, 264, 244-251.	2.1	55
39	Cardiac toxicity in cancer survivors. Cancer, 2013, 119, 2131-2142.	2.0	49
40	Major Adverse Cardiovascular Events Associated With Postoperative Atrial Fibrillation After Noncardiac Surgery. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007437.	2.1	49
41	Oxidative stress and inflammation: determinants of anthracycline cardiotoxicity and possible therapeutic targets. Heart Failure Reviews, 2021, 26, 881-890.	1.7	43
42	Role of biomarkers in cardioncology. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1937-48.	1.4	42
43	Intrapericardial Treatment of Neoplastic Pericardial Effusions. Herz, 2000, 25, 787-793.	0.4	39
44	Acute kidney injury after lung cancer surgery. Lung Cancer, 2018, 123, 155-159.	0.9	35
45	Managing Cardiotoxicity of Chemotherapy. Current Treatment Options in Cardiovascular Medicine, 2013, 15, 410-424.	0.4	33
46	Anticoagulation in patients with atrial fibrillation and active cancer: an international survey on patient management. European Journal of Preventive Cardiology, 2021, 28, 611-621.	0.8	33
47	Acute coronary syndrome induced by oral capecitabine. Canadian Journal of Cardiology, 2006, 22, 251-253.	0.8	32
48	Prevention and treatment of cardiomyopathy and heart failure in patients receiving Cancer Chemotherapy. Current Treatment Options in Cardiovascular Medicine, 2008, 10, 486-495.	0.4	32
49	Usefulness of excitable gap and pattern of resetting in atrial flutter for determining reentry circuit location. American Journal of Cardiology, 1991, 68, 492-497.	0.7	29
50	Cardioâ€oncology care in the era of the coronavirus disease 2019 (COVIDâ€19) pandemic: An International Cardioâ€Oncology Society (ICOS) statement. Ca-A Cancer Journal for Clinicians, 2020, 70, 480-504.	157.7	29
51	Using cardiac biomarkers and treating cardiotoxicity in cancer. Future Cardiology, 2013, 9, 105-118.	0.5	27
52	Cardiac Complications of Chemotherapy: Role of Biomarkers. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 313.	0.4	27
53	Circulating MicroRNAs as Potential Predictors of Anthracycline-Induced Troponin Elevation in Breast Cancer Patients: Diverging Effects of Doxorubicin and Epirubicin. Journal of Clinical Medicine, 2020, 9, 1418.	1.0	27
54	Role of Cardiac Biomarkers in Cancer Patients. Cancers, 2021, 13, 5426.	1.7	22

#	Article	IF	Citations
55	Cardio-oncology: Gaps in Knowledge, Goals, Advances, and Educational Efforts. Current Oncology Reports, 2017, 19, 55.	1.8	18
56	Association of Breast Cancer Irradiation With Cardiac Toxic Effects. JAMA Oncology, 2021, 7, 924.	3.4	17
57	Chemotherapy-induced cardiotoxicity: importance of early detection. Expert Review of Cardiovascular Therapy, 2016, 14, 1297-1299.	0.6	16
58	Circulating biomarkers and cardiac function over 3Âyears after chemotherapy with anthracyclines: the ICOSâ€ONE trial. ESC Heart Failure, 2020, 7, 1452-1466.	1.4	16
59	Assessment of cardiotoxicity with cardiac biomarkers in cancer patients. Herz, 2011, 36, 325-332.	0.4	15
60	Diagnostic and Prognostic Utility of Circulating Cytochrome <i>c</i> in Acute Myocardial Infarction. Circulation Research, 2016, 119, 1339-1346.	2.0	15
61	Circulating Cytochrome c as Potential Biomarker of Impaired Reperfusion in ST-Segment Elevation Acute Myocardial Infarction. American Journal of Cardiology, 2010, 106, 1443-1449.	0.7	14
62	Characteristics, Management, and Outcomes of Acute Coronary Syndrome Patients with Cancer. Journal of Clinical Medicine, 2020, 9, 3642.	1.0	14
63	Troponin I and Cardiovascular Risk Stratification in Patients With Testicular Cancer. Journal of Clinical Oncology, 2006, 24, 3508-3508.	0.8	13
64	Prevention, Monitoring, and Management of Cardiac Dysfunction in Patients with Metastatic Breast Cancer. Oncologist, 2019, 24, e1034-e1043.	1.9	13
65	ecancermedicalscience. Ecancermedicalscience, 2014, 8, 433.	0.6	12
66	Atrial fibrillation after thoracic surgery for lung cancer: use of a single cut-off value of N-terminal pro-B type natriuretic peptide to identify patients at risk. Biomarkers, 2010, 15, 259-265.	0.9	12
67	Tnl-Ultra assay measurements in cancer patients: Comparison with the conventional assay and clinical implication. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 385-391.	0.6	12
68	The breast cancer patient in the cardioncology unit. Journal of Thoracic Disease, 2018, 10, S4306-S4322.	0.6	12
69	Incidence, Management, Prevention and Outcome of Post-Operative Atrial Fibrillation in Thoracic Surgical Oncology. Journal of Clinical Medicine, 2020, 9, 37.	1.0	12
70	Cardiac dysfunction after cancer treatment. Texas Heart Institute Journal, 2011, 38, 248-52.	0.1	11
71	Prokineticin Receptor-1 Signaling Inhibits Dose- and Time-Dependent Anthracycline-Induced Cardiovascular Toxicity Via Myocardial and VascularÂProtection. JACC: CardioOncology, 2019, 1, 84-102.	1.7	10
72	Detection and monitoring of cardiotoxicity by using biomarkers: Pros and cons. Progress in Pediatric Cardiology, 2015, 39, 77-84.	0.2	9

#	Article	IF	Citations
7 3	Subclinical cardiac damage in cancer patients before chemotherapy. Heart Failure Reviews, 2022, 27, 1091-1104.	1.7	9
74	Atrial Fibrillation after Lung Cancer Surgery: Prediction, Prevention and Anticoagulation Management. Cancers, 2021, 13, 4012.	1.7	8
75	High-sensitivity cardiac troponin I and T methods for the early detection of myocardial injury in patients on chemotherapy. Clinical Chemistry and Laboratory Medicine, 2021, 59, 513-521.	1.4	8
76	Cardiotoxic effects and myocardial injury: the search for a more precise definition of drug cardiotoxicity. Clinical Chemistry and Laboratory Medicine, 2021, 59, 51-57.	1.4	8
77	How to identify anthracycline-induced cardiotoxicity early and reduce its clinical impact in everyday practice. Kardiologia Polska, 2021, 79, 114-122.	0.3	7
78	Preventive Cardio-Oncology: Cardiovascular Disease Prevention in Cancer Patients and Survivors. Current Treatment Options in Cardiovascular Medicine, 2021, 23, 1.	0.4	5
79	Ischaemic and bleeding risk in cancer patients undergoing PCI: another brick in the wall. European Heart Journal, 2021, 42, 1035-1037.	1.0	5
80	Managing cardiac risk factors in oncology clinical trials. Texas Heart Institute Journal, 2011, 38, 266-7.	0.1	5
81	Oncologic therapies associated with cardiac toxicities: how to minimize the risks. Expert Review of Anticancer Therapy, 2019, 19, 359-374.	1.1	4
82	Nonrandomized Comparison between Concomitant and Sequential Chemoradiotherapy with Anthracyclines in Breast Cancer. Tumori, 2015, 101, 64-71.	0.6	3
83	Response to Letters Regarding Article, "Early Detection of Anthracycline Cardiotoxicity and Improvement With Heart Failure Therapy― Circulation, 2016, 133, e363.	1.6	3
84	Treating Asymptomatic Chemotherapy-Induced Cardiac Dysfunction. Journal of the American College of Cardiology, 2011, 57, 1790.	1.2	2
85	Cardioncological Approach for Trastuzumab Therapy in Breast Cancer Patients With Cardiotoxicity: Impact on Adherence and Clinical Outcome. Frontiers in Pharmacology, 2020, 11, 1190.	1.6	2
86	In Vivo Murine Models of Cardiotoxicity Due to Anticancer Drugs: Challenges and Opportunities for Clinical Translation. Journal of Cardiovascular Translational Research, 2022, , 1.	1.1	2
87	Treatment and prevention of cardiotoxicity due to anticancer therapy. Journal of Cardiovascular Echography, 2011, 21, 92-100.	0.1	1
88	High-volume hydration for the prevention of acute kidney injury after cardiac surgery. Journal of Thoracic Disease, 2019, 11, S1135-S1138.	0.6	1
89	Acute kidney injury: a common prognostic condition for different pathogenetic triggers?. Journal of Thoracic Disease, 2019, 11, E112-E114.	0.6	1
90	Cancer Cardiotoxicity and Cardiac Biomarkers. Biomarkers in Disease, 2015, , 73-105.	0.0	1

#	Article	IF	CITATIONS
91	Response to Letter Regarding Article, "Prevention of High-Dose Chemotherapy–Induced Cardiotoxicity in High-Risk Patients by Angiotensin-Converting Enzyme Inhibition― Circulation, 2007, 115, .	1.6	O
92	Reply to S. Goel et al and P.A. Kavsak et al. Journal of Clinical Oncology, 2011, 29, e178-e179.	0.8	0
93	Reply to R. Steiner et al. Journal of Clinical Oncology, 2013, 31, 1380-1380.	0.8	O
94	Cancer Cardiotoxicity and Cardiac Biomarkers. , 2014, , 1-26.		0
95	Diagnostic Tests in Cardio-oncology. , 2016, , 313-343.		O
96	Heart Failure in Oncologic Patients. , 2016, , 511-533.		0
97	Using biomarkers and early prophylactic treatment to prevent cardiotoxicity in cancer patients on chemotherapy. SA Heart Journal, $2017, 9, .$	0.0	O
98	Cardiotoxicity: Left Ventricular Dysfunction., 2017,, 123-141.		0
99	Abstract 13232: Prokineticin as a Biomarker of Cardiotoxicity in Cancer Patients. Circulation, 2021, 144,	1.6	O