Andrea Frustaci

List of Publications by Year
in descending order

93	6,179	136885	69214
papers	citations	32 h-index	77 g-index

96	96	96	5893
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Myocardial Cell Death in Human Diabetes. Circulation Research, 2000, 87, 1123-1132.	2.0	753
2	The Role of Endomyocardial Biopsy in the Management of Cardiovascular Disease. Circulation, 2007, 116, 2216-2233.	1.6	734
3	Randomized study on the efficacy of immunosuppressive therapy in patients with virus-negative inflammatory cardiomyopathy: the TIMIC study. European Heart Journal, 2009, 30, 1995-2002.	1.0	461
4	Immunosuppressive Therapy for Active Lymphocytic Myocarditis. Circulation, 2003, 107, 857-863.	1.6	434
5	Senescence and Death of Primitive Cells and Myocytes Lead to Premature Cardiac Aging and Heart Failure. Circulation Research, 2003, 93, 604-613.	2.0	363
6	Improvement in Cardiac Function in the Cardiac Variant of Fabry's Disease with Galactose-Infusion Therapy. New England Journal of Medicine, 2001, 345, 25-32.	13.9	320
7	Early Detection of Fabry Cardiomyopathy by Tissue Doppler Imaging. Circulation, 2003, 107, 1978-1984.	1.6	256
8	Prevalence of Fabry Disease in Female Patients With Late-Onset Hypertrophic Cardiomyopathy. Circulation, 2004, 110, 1047-1053.	1.6	227
9	CMR Sensitivity Varies With Clinical Presentation and Extent of Cell Necrosis in Biopsy-Proven Acute Myocarditis. JACC: Cardiovascular Imaging, 2014, 7, 254-263.	2.3	177
10	Contribution and Risks of Left Ventricular Endomyocardial Biopsy in Patients With Cardiomyopathies. Circulation, 2013, 128, 1531-1541.	1.6	168
11	Celiac Disease Associated With Autoimmune Myocarditis. Circulation, 2002, 105, 2611-2618.	1.6	165
12	Fabryâ€™s Disease Cardiomyopathy. Journal of the American College of Cardiology, 2006, 47, 1663-1671.	1.2	126
13	Cell Death in Acromegalic Cardiomyopathy. Circulation, 1999, 99, 1426-1434.	1.6	111
14	Reversible Dilated Cardiomyopathy Due to Growth Hormone Deficiency. American Journal of Clinical Pathology, 1992, 97, 503-511.	0.4	100
15	Marked elevation of myocardial trace elements in idiopathic dilated cardiomyopathy compared with secondary cardiac dysfunction. Journal of the American College of Cardiology, 1999, 33, 1578-1583.	1.2	95
16	Histologic findings in patients with clinical and instrumental diagnosis of sporadic arrhythmogenic right ventricular dysplasia. Journal of the American College of Cardiology, 2004, 43, 2305-2313.	1.2	82
17	Inflammatory Left Ventricular Microaneurysms as a Cause of Apparently Idiopathic Ventricular Tachyarrhythmias. Circulation, 2001, 104, 168-173.	1.6	81
18	Hypertrophic cardiomyopathy: two homozygous cases with â€œtypicalâ€•hypertrophic cardiomyopathy and three new mutations in cases with progression to dilated cardiomyopathy. Biochemical and Biophysical Research Communications, 2003, 309, 391-398.	1.0	76

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19	Angina in Fabry Disease Reflects Coronary Small Vessel Disease. Circulation: Heart Failure, 2008, 1, 161-169.	1.6	73
20	Mutations in the GLA Gene and LysoGb3: Is It Really Anderson-Fabry Disease?. International Journal of Molecular Sciences, 2018, 19, 3726.	1.8	63
21	Acute Myocarditis and Left Ventricular Aneurysm as Presentations of Systemic Lupus Erythematosus. Chest, 1996, 109, 282-284.	0.4	61
22	Myocarditis in hypertrophic cardiomyopathy patients presenting acute clinical deterioration. European Heart Journal, 2007, 28, 733-740.	1.0	60
23	Clozapine-Induced Hypersensitivity Myocarditis. Chest, 2004, 126, 1703-1705.	0.4	53
24	Myofilament Degradation and Dysfunction of Human Cardiomyocytes in Fabry Disease. American Journal of Pathology, 2008, 172, 1482-1490.	1.9	51
25	Intramyocyte Detection of Epstein-Barr Virus Genome by Laser Capture Microdissection in Patients With Inflammatory Cardiomyopathy. Circulation, 2004, 110, 3534-3539.	1.6	48
26	Seleniumâ€•and zincâ€deficient cardiomyopathy in human intestinal malabsorption: preliminary results of selenium/zinc infusion. European Journal of Heart Failure, 2012, 14, 202-210.	2.9	47
27	Increased oxidative stress contributes to cardiomyocyte dysfunction and death in patients with Fabry disease cardiomyopathy. Human Pathology, 2015, 46, 1760-1768.	1.1	46
28	Lone Hepatitis C Virus Myocarditis Responsive to Immunosuppressive Therapy. Chest, 2002, 122, 1348-1356.	0.4	42
29	Necrotizing Myocardial Vasculitis in Churg-Strauss Syndrome. Chest, 1998, 114, 1484-1489.	0.4	39
30	Immunosuppressive Therapy in Myocarditis. Circulation Journal, 2014, 79, 4-7.	0.7	39
31	Cryptogenic Ventricular Arrhythmias and Sudden Death by Fabry Disease: Prominent Infiltration of Cardiac Conduction Tissue. Circulation, 2007, 116, e350-1.	1.6	38
32	Pathology and Function of Conduction Tissue in Fabry Disease Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 799-805.	2.1	36
33	Immuneâ€Mediated Myocarditis in Fabry Disease Cardiomyopathy. Journal of the American Heart Association, 2018, 7, e009052.	1.6	36
34	Oxidative myocardial damage in human cocaineâ€related cardiomyopathy. European Journal of Heart Failure, 2015, 17, 283-290.	2.9	33
35	Myocardial expression of Tollâ€like receptor 4 predicts the response to immunosuppressive therapy in patients with virusâ€negative chronic inflammatory cardiomyopathy. European Journal of Heart Failure, 2017, 19, 915-925.	2.9	30
36	COVID-19â€“Associated cardiac pathology at the postmortem evaluation: a collaborative systematic review. Clinical Microbiology and Infection, 2022, 28, 1066-1075.	2.8	30

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37	Prelamin A mediates myocardial inflammation in dilated and HIV-associated cardiomyopathies. JCI Insight, 2019, 4, .	2.3	28
38	Immunosuppressive therapy in virus-negative inflammatory cardiomyopathy: 20-year follow-up of the TIMIC trial. European Heart Journal, 2022, 43, 3463-3473.	1.0	28
39	Structural myocardial abnormalities in asymptomatic family members with Brugada syndrome and SCN5A gene mutation. European Heart Journal, 2009, 30, 11763-11763.	1.0	26
40	Cardiac and skeletal myopathy in Fabry disease: a clinicopathologic correlative study. Human Pathology, 2012, 43, 1444-1452.	1.1	26
41	Use of the new Lake Louise Criteria improves CMR detection of atypical forms of acute myocarditis. International Journal of Cardiovascular Imaging, 2021, 37, 1395-1404.	0.7	25
42	Global Biventricular Dysfunction in Patients With Asymptomatic Coronary Artery Disease May Be Caused by Myocarditis. Circulation, 1999, 99, 1295-1299.	1.6	24
43	Cell death, proliferation and repair in human myocarditis responding to immunosuppressive therapy. Modern Pathology, 2006, 19, 755-765.	2.9	22
44	Histological and proteomic profile of diabetic versus non-diabetic dilated cardiomyopathy. International Journal of Cardiology, 2016, 203, 282-289.	0.8	21
45	Diagnostic contribution of left ventricular endomyocardial biopsy in patients with clinical phenotype of hypertrophic cardiomyopathy. Human Pathology, 2013, 44, 133-141.	1.1	20
46	Virus-Negative Myopericarditis in Human Coronavirus Infection. Circulation: Heart Failure, 2020, 13, CIRCHEARTFAILURE120007636.	1.6	20
47	Early indicators of disease progression in Fabry disease that may indicate the need for disease-specific treatment initiation: findings from the opinion-based PREDICT-FD modified Delphi consensus initiative. BMJ Open, 2020, 10, e035182.	0.8	20
48	Myocardial and microvascular inflammation/infection in patients with HIV-associated pulmonary artery hypertension. Aids, 2014, 28, 2541-2549.	1.0	18
49	Novel Î±â€Actin Gene Mutation p.(Ala21Val) Causing Familial Hypertrophic Cardiomyopathy, Myocardial Noncompaction, and Transmural Crypts. Clinicalâ€Pathologic Correlation. Journal of the American Heart Association, 2018, 7, .	1.6	18
50	Cushing Syndrome Cardiomyopathy. Circulation: Cardiovascular Imaging, 2016, 9, e004569.	1.3	17
51	Delphi consensus on the current clinical and therapeutic knowledge on Andersonâ€“Fabry disease. European Journal of Internal Medicine, 2014, 25, 751-756.	1.0	16
52	Prevalence and Clinical Implications of COVID-19 Myocarditis. Cardiac Electrophysiology Clinics, 2022, 14, 53-62.	0.7	16
53	Hypersensitivity Myocarditis after COVID-19 mRNA Vaccination. Journal of Clinical Medicine, 2022, 11, 1660.	1.0	16
54	Microvascular Angina as Prehypertrophic Presentation of Fabry Disease Cardiomyopathy. Circulation, 2014, 130, 1530-1531.	1.6	15

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55	Atrogin-1 Pathway Activation in Cushing Syndrome Cardiomyopathy. Journal of the American College of Cardiology, 2016, 67, 116-117.	1.2	15
56	The role of endomyocardial biopsy in the diagnosis of cardiomyopathies. Italian Heart Journal: Official Journal of the Italian Federation of Cardiology, 2002, 3, 348-53.	0.1	15
57	Primary aldosteronism-associated cardiomyopathy: Clinical-pathologic impact of aldosterone normalization. International Journal of Cardiology, 2019, 292, 141-147.	0.8	14
58	Hypersensitivity myocarditis induced by beta-blockers: an unexpected cause of abrupt deterioration in hypertrophic cardiomyopathy. Intensive Care Medicine, 2007, 33, 1848-1849.	3.9	13
59	High prevalence of intramural coronary infection in patients with drug-resistant cardiac syndrome X: comparison with chronic stable angina and normal controls. Heart, 2010, 96, 1926-1931.	1.2	13
60	Evolution of cardiac pathology in classic Fabry disease: Progressive cardiomyocyte enlargement leads to increased cell death and fibrosis, and correlates with severity of ventricular hypertrophyâ€¬â€¬â€¬â€¬â€¬â€¬â€¬â€¬â€¬. International Journal of Cardiology, 2017, 248, 257-262.	0.8	13
61	Falseâ€positive bone scintigraphy denoting transthyretin amyloid in elderly hypertrophic cardiomyopathy. ESC Heart Failure, 2021, 8, 3387-3391.	1.4	13
62	Coronary angiodysplasia causing left ventricular shunt and myocardial ischemia. American Heart Journal, 1993, 125, 889-891.	1.2	12
63	Biopsy-proven autoimmune myocarditis in HIV-associated dilated cardiomyopathy. BMC Infectious Diseases, 2014, 14, 729.	1.3	12
64	Infarctâ€like myocarditis with coronary vasculitis and aneurysm formation caused by Epsteinâ€“Barr virus infection. ESC Heart Failure, 2020, 7, 938-941.	1.4	12
65	Cardiomyopathies and Adrenal Diseases. International Journal of Molecular Sciences, 2020, 21, 5047.	1.8	10
66	Fabry cardiomyopathy: Gb3â€induced autoâ€reactive panmyocarditis requiring heart transplantation. ESC Heart Failure, 2020, 7, 1331-1337.	1.4	10
67	Transitory ventricular tachycardia associated with influenza A infection of cardiac conduction tissue. Infection, 2016, 44, 353-356.	2.3	9
68	High prevalence of myocarditis in patients with hypertensive heart disease and cardiac deterioration. European Journal of Heart Failure, 2013, 15, 284-291.	2.9	8
69	A-V block as presentation of cardiac amyloid: prominent infiltration of conduction tissue revealed by endomyocardial biopsy. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2017, 24, 131-132.	1.4	8
70	Myocarditis-associated necrotizing coronary vasculitis: incidence, cause, and outcome. European Heart Journal, 2021, 42, 1609-1617.	1.0	8
71	A rare case report of hypertrophic cardiomyopathy induced by catecholamine-producing tumor. Medicine (United States), 2018, 97, e13369.	0.4	7
72	Fatal myocardial co-infection by Toxoplasma gondii and Parvovirus B19 in an HIV patient. Aids, 2007, 21, 1386-1388.	1.0	6

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73	Novel dilated cardiomyopathy associated to Calreticulin and Myo7A gene mutation in Usher syndrome. ESC Heart Failure, 2021, 8, 2310-2315.	1.4	6
74	Hypersensitivity Myocarditis and Necrotizing Coronary Vasculitis by Clomipramine Causing Steroid-Sensitive Cardiogenic Shock. Circulation: Cardiovascular Imaging, 2019, 12, e008736.	1.3	5
75	Myocardial Aldosterone Receptor and Aquaporin 1 Up-Regulation Is Associated with Cardiomyocyte Remodeling in Human Heart Failure. Journal of Clinical Medicine, 2021, 10, 4854.	1.0	5
76	Early myocardial gadolinium enhancement in patients with myocarditis: Validation of â€œLake Louise consensusâ€•criteria using a single bolus of 0.1 mmol/Kg of a high relaxivity gadolinium-based contrast agent. European Journal of Radiology, 2017, 95, 89-95.	1.2	4
77	Morphologic and molecular pathway of cushing syndrome cardiomyopathy. Endocrine, 2018, 60, 372-372.	1.1	4
78	Arrhythmic Phenotype of Myocarditis Sustained by a Prominent Infiltration of Conduction Tissue. Circulation: Cardiovascular Imaging, 2019, 12, e009448.	1.3	4
79	Cytopathic pathways of enteroviral myocardial infection. European Heart Journal, 2010, 31, 637-639.	1.0	3
80	Paradoxical Response to Enzyme Replacement Therapy of Fabry Disease Cardiomyopathy. Circulation: Cardiovascular Imaging, 2016, 9, .	1.3	3
81	Auto-Reactive Myocarditis and Necrotizing Coronary Vasculitis After Blunt Chest Trauma. Circulation: Cardiovascular Imaging, 2018, 11, e008078.	1.3	3
82	Myocarditis and intramural coronary vasculitis in polyarteritis nodosa: an unusual treatable form of heart failure. ESC Heart Failure, 2020, 7, 4357-4360.	1.4	3
83	Pemphigusâ€associated cardiomyopathy: report of autoimmune myocarditis and review of literature. ESC Heart Failure, 2021, 8, 3690-3695.	1.4	3
84	Hypersensitivity Myocarditis Following Deferasirox Administration. Circulation: Cardiovascular Imaging, 2022, 15, CIRCIMAGING121013702.	1.3	3
85	Divergent Impact of Enzyme Replacement Therapy on Human Cardiomyocytes and Enterocytes Affected by Fabry Disease: Correlation with Mannose-6-phosphate Receptor Expression. Journal of Clinical Medicine, 2022, 11, 1344.	1.0	2
86	Coronary telangiectasia associated with hypertrophic cardiomyopathy. European Journal of Heart Failure, 2012, 14, 1332-1337.	2.9	1
87	Response to Letter Regarding Article, â€œContribution and Risk of Left Ventricular Endomyocardial Biopsy in Patients With Cardiomyopathies: A Retrospective Study Over a 28-Year Periodâ€• Circulation, 2014, 130, e31.	1.6	1
88	Hypertrophy of unaffected cardiomyocytes correlates with severity of cardiomyopathy in female patients with Fabry disease. Orphanet Journal of Rare Diseases, 2021, 16, 169.	1.2	1
89	Myocarditis in hypertrophic cardiomyopathy: reply. European Heart Journal, 2007, 28, 1664-1664.	1.0	0
90	Auto-reactive myocarditis after percutaneous closure of an atrial septal defect. Intensive Care Medicine, 2008, 34, 2121-2122.	3.9	0

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91	Inflammation of Conduction Tissue in Patients with Arrhythmic Phenotype of Myocarditis. Journal of Clinical Medicine, 2020, 9, 3470.	1.0	0
92	Immunosuppressive treatment of inflammatory cardiomyopathy patients. , 2010, , 257-264.		0
93	New Insights in Human Myocarditis. Journal of Clinical Medicine, 2022, 11, 924.	1.0	0