Eloisa Arbustini

List of Publications by Year
in descending order

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384	27,591	9786	6471
papers	citations	73 h-index	157 g-index

410	410	410	25662
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Current state of knowledge on aetiology, diagnosis, management, and therapy of myocarditis: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. European Heart Journal, 2013, 34, 2636-2648.	2.2	2,436
2	Classification of the cardiomyopathies: a position statement from the european society of cardiology working group on myocardial and pericardial diseases. European Heart Journal, 2007, 29, 270-276.	2.2	2,280
3	Independent and additive prognostic value of right ventricular systolic function and pulmonary artery pressure in patients with chronic heart failure. Journal of the American College of Cardiology, 2001, 37, 183-188.	2.8	1,151
4	Cardiovascular pre-participation screening of young competitive athletes for prevention of sudden death: proposal for a common European protocol. European Heart Journal, 2005, 26, 516-524.	2.2	1,037
5	Recommendations for competitive sports participation in athletes with cardiovascular disease: A consensus document from the Study Group of Sports Cardiology of the Working Group of Cardiac Rehabilitation and Exercise Physiology and the Working Group of Myocardial and Pericardial Diseases of the European Society of Cardiology. European Heart Journal, 2005, 26, 1422-1445.	2.2	860
6	Myocardial localization of coronavirus in COVIDâ€19 cardiogenic shock. European Journal of Heart Failure, 2020, 22, 911-915.	7.1	783
7	Expert review document on methodology, terminology, and clinical applications of optical coherence tomography: physical principles, methodology of image acquisition, and clinical application for assessment of coronary arteries and atherosclerosis. European Heart Journal, 2010, 31, 401-415.	2.2	758
8	Proposal for a revised definition of dilated cardiomyopathy, hypokinetic non-dilated cardiomyopathy, and its implications for clinical practice: a position statement of the ESC working group on myocardial and pericardial diseases. European Heart Journal, 2016, 37, 1850-1858.	2.2	757
9	Apoptosis in heart failure: Release of cytochrome c from mitochondria and activation of caspase-3 in human cardiomyopathy. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 8144-8149.	7.1	553
10	Effect of Mutation Type and Location on Clinical Outcome in 1,013 Probands with Marfan Syndrome or Related Phenotypes and FBN1 Mutations: An International Study. American Journal of Human Genetics, 2007, 81, 454-466.	6.2	485
11	Atlas of the clinical genetics of human dilated cardiomyopathy. European Heart Journal, 2015, 36, 1123-1135.	2.2	456
12	Risk Factors for Malignant Ventricular Arrhythmias in Lamin A/C Mutation Carriers. Journal of the American College of Cardiology, 2012, 59, 493-500.	2.8	449
13	Genetic counselling and testing in cardiomyopathies: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. European Heart Journal, 2010, 31, 2715-2726.	2.2	408
14	Plaque erosion is a major substrate for coronary thrombosis in acute myocardial infarction. Heart, 1999, 82, 269-272.	2.9	404
15	Expert review document part 2: methodology, terminology and clinical applications of optical coherence tomography for the assessment of interventional procedures. European Heart Journal, 2012, 33, 2513-2520.	2.2	349
16	Diagnostic work-up in cardiomyopathies: bridging the gap between clinical phenotypes and final diagnosis. A position statement from the ESC Working Group on Myocardial and Pericardial Diseases. European Heart Journal, 2013, 34, 1448-1458.	2.2	346
17	Long-Term Outcome and Risk Stratification in Dilated Cardiolaminopathies. Journal of the American College of Cardiology, 2008, 52, 1250-1260.	2.8	335
18	Autosomal dominant dilated cardiomyopathy with atrioventricular block: a lamin A/C defect-related disease. Journal of the American College of Cardiology, 2002, 39, 981-990.	2.8	306

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19	Intraplaque haemorrhages as the trigger of plaque vulnerability. European Heart Journal, 2011, 32, 1977-1985.	2.2	298
20	A genome-wide association study identifies two loci associated with heart failure due to dilated cardiomyopathy. European Heart Journal, 2011, 32, 1065-1076.	2.2	292
21	Relationship between coronary plaque morphology of the left anterior descending artery and 12 months clinical outcome: the CLIMA study. European Heart Journal, 2020, 41, 383-391.	2.2	250
22	Stem Cell Factor in Mast Cells and Increased Mast Cell Density in Idiopathic and Ischemic Cardiomyopathy. Circulation, 1998, 97, 971-978.	1.6	228
23	Mitochondrial DNA Mutations and Mitochondrial Abnormalities in Dilated Cardiomyopathy. American Journal of Pathology, 1998, 153, 1501-1510.	3.8	225
24	Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2019, 21, 553-576.	7.1	224
25	Sex differences in coronary artery disease: Pathological observations. Atherosclerosis, 2015, 239, 260-267.	0.8	223
26	Left Ventricular Noncompaction. Journal of the American College of Cardiology, 2014, 64, 1840-1850.	2.8	222
27	Left Ventricular Noncompaction. Journal of the American College of Cardiology, 2016, 68, 949-966.	2.8	206
28	The MOGE(S) Classification for a Phenotypeâ€“Genotype Nomenclature of Cardiomyopathy. Journal of the American College of Cardiology, 2013, 62, 2046-2072.	2.8	203
29	Interaction of the anthracycline 4'-iodo-4'-deoxydoxorubicin with amyloid fibrils: inhibition of amyloidogenesis.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 2959-2963.	7.1	198
30	Calcific degeneration as the main cause of porcine bioprosthetic valve failure. American Journal of Cardiology, 1984, 53, 1066-1070.	1.6	190
31	Sources of Error and Interpretation of Plaque Morphology by Optical Coherence Tomography. American Journal of Cardiology, 2006, 98, 156-159.	1.6	161
32	The MOGE(S) Classification of Cardiomyopathy for Clinicians. Journal of the American College of Cardiology, 2014, 64, 304-318.	2.8	158
33	Desmin accumulation restrictive cardiomyopathy and atrioventricular block associated with desmin gene defects. European Journal of Heart Failure, 2006, 8, 477-483.	7.1	153
34	International External Validation Study of the 2014 European Society of Cardiology Guidelines on Sudden Cardiac Death Prevention in Hypertrophic Cardiomyopathy (EVIDENCE-HCM). Circulation, 2018, 137, 1015-1023.	1.6	149
35	Recommendations for participation in competitive sport and leisure-time physical activity in individuals with cardiomyopathies, myocarditis and pericarditis. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 876-885.	2.8	146
36	Clinical and Molecular Study of 320 Children With Marfan Syndrome and Related Type I Fibrillinopathies in a Series of 1009 Probands With Pathogenic FBN1 Mutations. Pediatrics, 2009, 123, 391-398.	2.1	146

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37	Electron and immuno-electron microscopy of abdominal fat identifies and characterizes amyloid fibrils in suspected cardiac amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2002, 9, 108-114.	3.0	141
38	A genome-wide association study identifies 6p21 as novel risk locus for dilated cardiomyopathy. European Heart Journal, 2014, 35, 1069-1077.	2.2	137
39	Coronary atherosclerotic plaques with and without thrombus in ischemic heart syndromes: A morphologic, immunohistochemical, and biochemical study. American Journal of Cardiology, 1991, 68, B36-B50.	1.6	136
40	Cardiovascular manifestations in men and women carrying a FBN1 mutation. European Heart Journal, 2010, 31, 2223-2229.	2.2	133
41	Risk of cancer following immunosuppression in organ transplant recipients and in HIV-positive individuals in southern Europe. European Journal of Cancer, 2007, 43, 2117-2123.	2.8	127
42	Mechanisms of Disease: apoptosis in heart failureâ€"seeing hope in death. Nature Clinical Practice Cardiovascular Medicine, 2006, 3, 681-688.	3.3	122
43	Genderâ€specific differences in major cardiac events and mortality in lamin A/C mutation carriers. European Journal of Heart Failure, 2013, 15, 376-384.	7.1	120
44	Restrictive Cardiomyopathy, Atrioventricular Block and Mild to Subclinical Myopathy in Patients With Desmin-Immunoreactive Material Deposits. Journal of the American College of Cardiology, 1998, 31, 645-653.	2.8	117
45	Plaque composition in plexogenic and thromboembolic pulmonary hypertension: the critical role of thrombotic material in pultaceous core formation. British Heart Journal, 2002, 88, 177-182.	2.1	114
46	Lamin and the heart. Heart, 2018, 104, 468-479.	2.9	113
47	Cardiac Involvement in Fabry Disease. Journal of the American College of Cardiology, 2021, 77, 922-936.	2.8	109
48	The New Apolipoprotein A-I Variant Leu174 â†' Ser Causes Hereditary Cardiac Amyloidosis, and the Amyloid Fibrils Are Constituted by the 93-Residue N-Terminal Polypeptide. American Journal of Pathology, 1999, 155, 695-702.	3.8	108
49	Evidence for FHL1 as a novel disease gene for isolated hypertrophic cardiomyopathy. Human Molecular Genetics, 2012, 21, 3237-3254.	2.9	106
50	Correlation between high frequency intravascular ultrasound and histomorphology in human coronary arteries. British Heart Journal, 2001, 85, 567-570.	2.1	105
51	Comprehensive overview of definitions for optical coherence tomography-based plaque and stent analyses. Coronary Artery Disease, 2014, 25, 172-185.	0.7	103
52	Immunological characterization and functional importance of human heart mast cells. Immunopharmacology, 1995, 31, 1-18.	2.0	100
53	Betaferon in chronic viral cardiomyopathy (BICC) trial: Effects of interferon-Î² treatment in patients with chronic viral cardiomyopathy. Clinical Research in Cardiology, 2016, 105, 763-773.	3.3	100
54	Search for Coxsackievirus B3 RNA in idiopathic dilated cardiomyopathy using gene amplification by polymerase chain reaction. American Journal of Cardiology, 1992, 69, 658-664.	1.6	97

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55	In-Frame Mutations in Exon 1 of SKI Cause Dominant Shprintzen-Goldberg Syndrome. American Journal of Human Genetics, 2012, 91, 950-957.	6.2	95
56	Exome-wide association study reveals novel susceptibility genes to sporadic dilated cardiomyopathy. PLoS ONE, 2017, 12, e0172995.	2.5	92
57	Noncompaction of the left ventricle: primary cardiomyopathy with an elusive genetic etiology. Current Opinion in Pediatrics, 2007, 19, 619-627.	2.0	91
58	Complex roads from genotype to phenotype in dilated cardiomyopathy: scientific update from the Working Group of Myocardial Function of the European Society of Cardiology. Cardiovascular Research, 2018, 114, 1287-1303.	3.8	91
59	The new Ghent criteria for Marfan syndrome: what do they change?. Clinical Genetics, 2012, 81, 433-442.	2.0	90
60	Anemia of chronic disease and defective erythropoietin production in patients with celiac disease. Haematologica, 2008, 93, 1785-1791.	3.5	85
61	Usefulness of cardiac magnetic resonance in assessing the risk of ventricular arrhythmias and sudden death in patients with hypertrophic cardiomyopathy. European Heart Journal, 2009, 30, 2003-2010.	2.2	85
62	Virologic and Immunologic Monitoring of Cytomegalovirus to Guide Preemptive Therapy in Solid-Organ Transplantation. American Journal of Transplantation, 2011, 11, 2463-2471.	4.7	85
63	POPDC1S201F causes muscular dystrophy and arrhythmia by affecting protein trafficking. Journal of Clinical Investigation, 2015, 126, 239-253.	8.2	85
64	Atorvastatin and Thrombogenicity of the Carotid Atherosclerotic Plaque: the ATROCAP Study. Thrombosis and Haemostasis, 2002, 88, 41-47.	3.4	84
65	Broncho-alveolar inflammation in COVID-19 patients: a correlation with clinical outcome. BMC Pulmonary Medicine, 2020, 20, 301.	2.0	84
66	Prevalence and characteristics of dystrophin defects in adult male patients with dilated cardiomyopathy. Journal of the American College of Cardiology, 2000, 35, 1760-1768.	2.8	83
67	Identification of sixty-two novel and twelve known FBN1 mutations in eighty-one unrelated probands with Marfan syndrome and other fibrillinopathies. Human Mutation, 2005, 26, 494-494.	2.5	83
68	Contribution of molecular analyses in diagnosing Marfan syndrome and type I fibrillinopathies: an international study of 1009 probands. Journal of Medical Genetics, 2008, 45, 384-390.	3.2	83
69	APOPTOSIS AND THE SYSTOLIC DYSFUNCTION IN CONGESTIVE HEART FAILURE. Cardiology Clinics, 2001, 19, 113-126.	2.2	82
70	Hemodialysis prevents liver disease caused by hepatitis C virus: Role of hepatocyte growth factor. Kidney International, 1999, 56, 2286-2291.	5.2	81
71	A novelAÎ²PP mutation exclusively associated with cerebral amyloid angiopathy. Annals of Neurology, 2005, 58, 639-644.	5.3	81
72	Mitochondrial DNA Variant Discovery and Evaluation in Human Cardiomyopathies through Next-Generation Sequencing. PLoS ONE, 2010, 5, e12295.	2.5	81

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73	Human synovial mast cells. I. Ultrastructural in situ and in vitro immunologic characterization. Arthritis and Rheumatism, 1996, 39, 1222-1233.	6.7	79
74	Angiotensin converting enzyme gene deletion allele is independently and strongly associated with coronary atherosclerosis and myocardial infarction.. Heart, 1995, 74, 584-591.	2.9	78
75	High-dose erythropoietin in patients with acute myocardial infarction: A pilot, randomised, placebo-controlled study. International Journal of Cardiology, 2011, 147, 124-131.	1.7	76
76	Restrictive cardiomyopathy. Current Opinion in Cardiology, 2009, 24, 214-220.	1.8	74
77	In vitro generation of human cytomegalovirus pp65 antigenemia, viremia, and leukoDNAemia.. Journal of Clinical Investigation, 1998, 101, 2686-2692.	8.2	74
78	Diagnostic Work-Up and Risk Stratification in X-Linked Dilated Cardiomyopathies Caused by Dystrophin Defects. Journal of the American College of Cardiology, 2011, 58, 925-934.	2.8	73
79	Molecular Imaging of the Cardiac Extracellular Matrix. Circulation Research, 2014, 114, 903-915.	4.5	73
80	Comparison of coronary lesions obtained by directional coronary atherectomy in unstable angina, stable angina, and restenosis after either atherectomy or angioplasty. American Journal of Cardiology, 1995, 75, 675-682.	1.6	72
81	Eccentric atherosclerotic plaques with positive remodelling have a pericardial distribution: a permissive role of epicardial fat? A three-dimensional intravascular ultrasound study of left anterior descending artery lesions. European Heart Journal, 2003, 24, 329-336.	2.2	71
82	Cardiac Phenotypes in HereditaryÂMuscleÂDisorders. Journal of the American College of Cardiology, 2018, 72, 2485-2506.	2.8	71
83	Polymorphism of angiotensin-converting enzyme gene in sarcoidosis.. American Journal of Respiratory and Critical Care Medicine, 1996, 153, 851-854.	5.6	70
84	Liver biopsy discloses a new apolipoprotein A-I hereditary amyloidosis in several unrelated Italian families. Gastroenterology, 2004, 126, 1416-1422.	1.3	70
85	Heart Transplantation in Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2008, 101, 387-392.	1.6	70
86	Identification and quantification of macrophage presence in coronary atherosclerotic plaques by optical coherence tomography. European Heart Journal Cardiovascular Imaging, 2015, 16, 807-813.	1.2	69
87	Sudden anabolic steroid abuse-related death in athletes. International Journal of Cardiology, 2007, 114, 114-117.	1.7	67
88	Mutations in the ANKRD1 gene encoding CARP are responsible for human dilated cardiomyopathy. European Heart Journal, 2009, 30, 2128-2136.	2.2	66
89	Clinical and mutation-type analysis from an international series of 198 probands with a pathogenic FBN1 exons 24â€“32 mutation. European Journal of Human Genetics, 2009, 17, 491-501.	2.8	66
90	Rationale and design of a trial evaluating the effects of losartan vs. nebivolol vs. the association of both on the progression of aortic root dilation in Marfan syndrome with FBN1 gene mutations. Journal of Cardiovascular Medicine, 2009, 10, 354-362.	1.5	66

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91	Modification by the hancock T6 process of calcification of bioprosthetic cardiac valves implanted in sheep. American Journal of Cardiology, 1984, 53, 1388-1396.	1.6	65
92	Coexistence of mitochondrial DNA and beta Âmyosin heavy chain mutations in hypertrophic cardiomyopathy with late congestive heart failure. Heart, 1998, 80, 548-558.	2.9	65
93	Risk of dissection in thoracic aneurysms associated with mutations of smooth muscle alpha-actin 2 (ACTA2). Heart, 2011, 97, 321-326.	2.9	65
94	Epidemiology of desmin and cardiac actin gene mutations in a European population of dilated cardiomyopathy. European Heart Journal, 2000, 21, 1872-1876.	2.2	62
95	Two novel and one known mutation of the TGFBR2 gene in Marfan syndrome not associated with FBN1 gene defects. European Journal of Human Genetics, 2006, 14, 34-38.	2.8	62
96	Neoplastic disease after heart transplantation: single center experience. European Journal of Cardio-thoracic Surgery, 2001, 19, 696-701.	1.4	61
97	The pathology of myocardial infarction in the pre- and post-interventional era. Heart, 2006, 92, 1552-1556.	2.9	59
98	Mitochondrial cardiomyopathies: how to identify candidate pathogenic mutations by mitochondrial DNA sequencing, MITOMASTER and phylogeny. European Journal of Human Genetics, 2011, 19, 200-207.	2.8	59
99	Prognosis Factors in Probands With an FBN1 Mutation Diagnosed Before the Age of 1 Year. Pediatric Research, 2011, 69, 265-270.	2.3	59
100	Coronary thrombosis in non-cardiac death. Coronary Artery Disease, 1993, 4, 751-760.	0.7	58
101	Light and electron microscopy immunohistochemical characterization of amyloid deposits. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 1997, 4, 157-170.	3.0	58
102	Myocardial iron grading by endomyocardial biopsy. A clinicoâ€pathologic study on iron overloaded patients. European Journal of Haematology, 1989, 42, 382-388.	2.2	57
103	Evidence That Amyloidogenic Light Chains Undergo Antigen-Driven Selection. Blood, 1998, 91, 2948-2954.	1.4	56
104	European Cardiomyopathy Pilot Registry: EUREObservational Research Programme of the European Society of Cardiology. European Heart Journal, 2016, 37, 164-173.	2.2	56
105	Morphologic observations in the epicardial coronary arteries and their surroundings late after cardiac transplantation (allograft vascular disease). American Journal of Cardiology, 1996, 78, 814-820.	1.6	53
106	Determinants of Quality of Life in Marfan Syndrome. Psychosomatics, 2008, 49, 243-248.	2.5	53
107	Dilated cardiomyopathy requiring cardiac transplantation as initial manifestation of Xp21 Becker type muscular dystrophy. Neuromuscular Disorders, 1994, 4, 143-146.	0.6	52
108	Î±B-Crystallin mutation in dilated cardiomyopathies: Low prevalence in a consecutive series of 200 unrelated probands. Biochemical and Biophysical Research Communications, 2006, 346, 1115-1117.	2.1	52

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109	Autosomal Recessive Atrial Dilated Cardiomyopathy With Standstill Evolution Associated With Mutation of Natriuretic Peptide Precursor A. Circulation: Cardiovascular Genetics, 2013, 6, 27-36.	5.1	51
110	Cardiac immunocyte-derived (AL) amyloidosis: An endomyocardial biopsy study in 11 patients. American Heart Journal, 1995, 130, 528-536.	2.7	50
111	Kaposiâ€™s Sarcoma in Transplant and HIV-infected Patients: An Epidemiologic Study in Italy and France. Transplantation, 2005, 80, 1699-1704.	1.0	50
112	Genetic Screening of Anderson-Fabry Disease in Probands Referred From Multispecialty Clinics. Journal of the American College of Cardiology, 2016, 68, 1037-1050.	2.8	50
113	Genome-wide association analysis in dilated cardiomyopathy reveals two new players in systolic heart failure on chromosomes 3p25.1 and 22q11.23. European Heart Journal, 2021, 42, 2000-2011.	2.2	49
114	Contemporary genetic testing in inherited cardiac disease. Journal of Cardiovascular Medicine, 2018, 19, 1-11.	1.5	48
115	Therapeutic advances demand accurate typing of amyloid deposits. American Journal of Medicine, 2001, 111, 243-244.	1.5	46
116	When Should Cardiologists Suspect Anderson-Fabry Disease?. American Journal of Cardiology, 2010, 106, 1492-1499.	1.6	46
117	The morphologic spectrum of dilated cardiomyopathy and its relation to immune-response genes. American Journal of Cardiology, 1989, 64, 991-995.	1.6	44
118	Evolution of childhood central diabetes insipidus into panhypopituitarism with a large hypothalamic mass: is 'lymphocytic infundibuloneurohypophysitis' in children a different entity?. European Journal of Endocrinology, 1998, 139, 635-640.	3.7	44
119	The shortness of Pygmies is associated with severe under-expression of the growth hormone receptor. Molecular Genetics and Metabolism, 2009, 98, 310-313.	1.1	44
120	Design and rationale of a prospective, collaborative meta-analysis of all randomized controlled trials of angiotensin receptor antagonists in Marfan syndrome, based on individual patient data: A report from the Marfan Treatment Trialists' Collaboration. American Heart Journal, 2015, 169, 605-612.	2.7	44
121	Loss of lamin A/C expression revealed by immuno-electron microscopy in dilated cardiomyopathy with atrioventricular block caused by LMNA gene defects. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2003, 443, 664-671.	2.8	42
122	Expression of natriuretic peptide in ventricular myocardium of failing human hearts and its correlation with the severity of clinical and hemodynamic impairment. American Journal of Cardiology, 1990, 66, 973-980.	1.6	41
123	Efficacy of tacrolimus rescue therapy in refractory acute rejection after lung transplantation. Journal of Heart and Lung Transplantation, 2002, 21, 435-439.	0.6	41
124	Celiac disease in patients with sporadic and inherited cardiomyopathies and in their relatives. European Heart Journal, 2003, 24, 1455-1461.	2.2	41
125	Immunosuppression and Cancer: A Comparison of Risks in Recipients of Organ Transplants and in HIV-Positive Individuals. Transplantation Proceedings, 2006, 38, 3533-3535.	0.6	41
126	Barth syndrome associated with compound hemizygosity and heterozygosity of the TAZ and LDB3 genes. American Journal of Medical Genetics, Part A, 2007, 143A, 907-915.	1.2	41

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127	The need to modify patient selection to improve the benefits of implantable cardioverter-defibrillator for primary prevention of sudden death in non-ischaemic dilated cardiomyopathy. Europace, 2013, 15, 1693-1701.	1.7	41
128	Atrial amyloid deposits in the failing human heart display both atrial and brain natriuretic peptide-like immunoreactivity. Journal of Pathology, 1991, 165, 235-241.	4.5	40
129	The mitochondrial DNA mutation T12297C affects a highly conserved nucleotide of tRNALeu(CUN) and is associated with dilated cardiomyopathy. European Journal of Human Genetics, 2001, 9, 311-315.	2.8	40
130	Pathogenic FBN1 mutations in 146 adults not meeting clinical diagnostic criteria for Marfan syndrome: Further delineation of type 1 fibrillinopathies and focus on patients with an isolated major criterion. American Journal of Medical Genetics, Part A, 2009, 149A, 854-860.	1.2	40
131	Prognostic Determinants of Coronary Atherosclerosis in Stable Ischemic Heart Disease. Circulation Research, 2016, 119, 317-329.	4.5	40
132	The Italian Guidelines for stroke prevention. Neurological Sciences, 2000, 21, 5-12.	1.9	39
133	A new polymorphism in human calmodulin III gene promoter is a potential modifier gene for familial hypertrophic cardiomyopathy. European Heart Journal, 2009, 30, 1648-1655.	2.2	39
134	Preemptive Therapy for Systemic and Pulmonary Human Cytomegalovirus Infection in Lung Transplant Recipients. American Journal of Transplantation, 2009, 9, 1142-1150.	4.7	39
135	Coronary atherosclerosis in end-stage idiopathic dilated cardiomyopathy: an innocent bystander?. European Heart Journal, 2005, 26, 1519-1527.	2.2	37
136	A targeted metabolomics assay for cardiac metabolism and demonstration using a mouse model of dilated cardiomyopathy. Metabolomics, 2016, 12, 59.	3.0	37
137	Long COVID: long-term effects?. European Heart Journal Supplements, 2021, 23, E1-E5.	0.1	37
138	A new variant of Bernard-Soulier syndrome characterized by dysfunctional glycoprotein (GP) Ib and severely reduced amounts of GPIX and GPV. British Journal of Haematology, 1998, 103, 1004-1013.	2.5	36
139	Brain pseudoatrophy and mental regression on valproate and a mitochondrial DNA mutation. Neurology, 2006, 67, 1715-1717.	1.1	36
140	Risk of Kaposi Sarcoma after Solid-Organ Transplantation: Multicenter Study in 4767 Recipients in Italy, 1970â€“2006. Transplantation Proceedings, 2009, 41, 1227-1230.	0.6	36
141	Reversal of nephrotic syndrome due to reactive amyloidosis (AA-type) after excision of localized Castleman's disease. American Journal of Hematology, 1994, 46, 189-193.	4.1	35
142	Bronchoalveolar lavage cytokine profile in a cohort of lung transplant recipients: A predictive role of interleukin-12 with respect to onset of bronchiolitis obliterans syndrome. Journal of Heart and Lung Transplantation, 2004, 23, 1053-1060.	0.6	35
143	Peripheral CD4+ CD25+ Treg cell expansion in lung transplant recipients is not affected by calcineurin inhibitors. International Immunopharmacology, 2006, 6, 2002-2010.	3.8	35
144	Localization of brain and atrial natriuretic peptide in human and porcine heart. International Journal of Cardiology, 1992, 34, 237-247.	1.7	34

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145	Quantitative Expression of the Mutated Lamin A/C Gene in Patients With Cardiolaminopathy. Journal of the American College of Cardiology, 2012, 60, 1916-1920.	2.8	34
146	Clinical Pregenetic Screening for Stroke Monogenic Diseases. Stroke, 2016, 47, 1702-1709.	2.0	34
147	Targeted Imaging for Cell Death in Cardiovascular Disorders. JACC: Cardiovascular Imaging, 2018, 11, 476-493.	5.3	34
148	Age-specific reference values for carotid arterial stiffness estimated by ultrasonic wall tracking. Journal of Human Hypertension, 2020, 34, 214-222.	2.2	34
149	Ultrastructural definition of apoptosis in heart failure. Heart Failure Reviews, 2008, 13, 121-135.	3.9	32
150	COMBINED IMMUNOSUPPRESSIVE THERAPY WITH TACROLIMUS AND MYCOPHENOLATE MOFETIL FOR SMALL BOWEL TRANSPLANTATION IN PIGS1. Transplantation, 1996, 62, 563-567.	1.0	32
151	Interpretation and actionability of genetic variants in cardiomyopathies: a position statement from the European Society of Cardiology Council on cardiovascular genomics. European Heart Journal, 2022, 43, 1901-1916.	2.2	32
152	Glutaraldehyde-Preserved Porcine Bioprosthesis. Chest, 1983, 83, 607-611.	0.8	31
153	From plaque biology to clinical setting. American Heart Journal, 1999, 138, S55-S60.	2.7	31
154	Chemokine redundancy in BOS pathogenesis. A possible role also for the CC chemokines: MIP3-beta, MIP3-alpha, MDC and their specific receptors. Transplant Immunology, 2008, 18, 275-280.	1.2	30
155	Clinical utility gene card for: Hereditary thoracic aortic aneurysm and dissection including next-generation sequencing-based approaches. European Journal of Human Genetics, 2016, 24, 146-150.	2.8	28
156	Non-specific gastrointestinal features: Could it be Fabry disease?. Digestive and Liver Disease, 2018, 50, 429-437.	0.9	28
157	The MOGE(S) Classification for a Phenotypeâ€“Genotype Nomenclature of Cardiomyopathy: Endorsed by the World Heart Federation. Global Heart, 2013, 8, 355.	2.3	28
158	Clinical Pharmacokinetics of Tacrolimus in Heart Transplant Recipients. Therapeutic Drug Monitoring, 1999, 21, 2-7.	2.0	28
159	Electrocardiographic changes suggestive of myocardial ischemia elicited by dipyridamole infusion in acute rejection early after heart transplantation.. Circulation, 1990, 81, 72-77.	1.6	26
160	Evidence-based diagnosis of familial non-X-linked dilated cardiomyopathy. Prevalence, inheritance and characteristics. European Heart Journal, 2001, 22, 73-81.	2.2	26
161	PERTINENT--perindopril-thrombosis, inflammation, endothelial dysfunction and neurohormonal activation trial: a sub-study of the EUROPA study. Cardiovascular Drugs and Therapy, 2003, 17, 83-91.	2.6	26
162	Primary Prevention of Sudden Arrhythmic Death in Dilated Cardiomyopathy. JACC: Heart Failure, 2017, 5, 39-43.	4.1	26

#	Article	IF	Citations
163	Clinical utility gene card for: Marfan syndrome type 1 and related phenotypes [FBN1]. European Journal of Human Genetics, 2010, 18, 1071-1071.	2.8	25
164	Clinical outcomes of calcified nodules detected by optical coherence tomography: a sub-analysis of the CLIMA study. EuroIntervention, 2020, 16, 380-386.	3.2	25
165	Pure restrictive cardiomyopathy associated with cardiac troponin I gene mutation: mismatch between the lack of hypertrophy and the presence of disarray. Heart, 2007, 94, 1257-1257.	2.9	24
166	Electroanatomic Mapping and Late Gadolinium Enhancement MRI in a Genetic Model of Arrhythmogenic Atrial Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2014, 25, 964-970.	1.7	24
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