Francesca Girolami

List of Publications by Year
in descending order

50	3,297	185998 28	182168 51
papers	citations	h-index	g-index

56	56	56	3687
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genotype and Lifetime Burden of Disease in Hypertrophic Cardiomyopathy. Circulation, 2018, 138, 1387-1398.	1.6	468
2	Myofilament Protein Gene Mutation Screening and Outcome of Patients With Hypertrophic Cardiomyopathy. Mayo Clinic Proceedings, 2008, 83, 630-638.	1.4	296
3	Clinical Features and Outcome of Hypertrophic Cardiomyopathy Associated With Triple Sarcomere Protein Gene Mutations. Journal of the American College of Cardiology, 2010, 55, 1444-1453.	1.2	256
4	Relevance of Coronary Microvascular Flow Impairment to Long-Term Remodeling and Systolic Dysfunction in Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2006, 47, 1043-1048.	1.2	208
5	Myofilament Protein Gene Mutation Screening and Outcome of Patients With Hypertrophic Cardiomyopathy. Mayo Clinic Proceedings, 2008, 83, 630-638.	1.4	198
6	Genetic advances in sarcomeric cardiomyopathies: state of the art. Cardiovascular Research, 2015, 105, 397-408.	1.8	187
7	Microvascular Function Is Selectively Impaired in Patients With Hypertrophic Cardiomyopathy and Sarcomere Myofilament Gene Mutations. Journal of the American College of Cardiology, 2011, 58, 839-848.	1.2	138
8	Efficacy of catheter ablation for atrial fibrillation in hypertrophic cardiomyopathy: impact of age, atrial remodelling, and disease progression. Europace, 2010, 12, 347-355.	0.7	127
9	Clinical Phenotype and Outcome of Hypertrophic Cardiomyopathy Associated With Thin-Filament Gene Mutations. Journal of the American College of Cardiology, 2014, 64, 2589-2600.	1.2	118
10	The familial hypertrophic cardiomyopathyâ€associated myosin mutation R403Q accelerates tension generation and relaxation of human cardiac myofibrils. Journal of Physiology, 2008, 586, 3639-3644.	1.3	90
11	Long-term Outcomes of Pediatric-Onset Hypertrophic Cardiomyopathy and Age-Specific Risk Factors for Lethal Arrhythmic Events. JAMA Cardiology, 2018, 3, 520.	3.0	78
12	Significance of Sarcomere Gene Mutations Analysis in the End-Stage Phase of Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2014, 114, 769-776.	0.7	76
13	Novel Î±-Actinin 2 Variant Associated With Familial Hypertrophic Cardiomyopathy and Juvenile Atrial Arrhythmias. Circulation: Cardiovascular Genetics, 2014, 7, 741-750.	5.1	74
14	Clinical Spectrum, Therapeutic Options, and Outcome of Advanced Heart Failure in Hypertrophic Cardiomyopathy. Circulation: Heart Failure, 2015, 8, 1014-1021.	1.6	67
15	The Many Faces of Hypertrophic Cardiomyopathy: From Developmental Biology to Clinical Practice. Journal of Cardiovascular Translational Research, 2009, 2, 349-367.	1.1	65
16	Bioinformatics for Next Generation Sequencing Data. Genes, 2010, 1, 294-307.	1.0	65
17	A molecular screening strategy based on Î²-myosin heavy chain, cardiac myosin binding protein C and troponin T genes in Italian patients with hypertrophic cardiomyopathy. Journal of Cardiovascular Medicine, 2006, 7, 601-607.	0.6	64
18	Prevalence of cardiac amyloidosis among adult patients referred to tertiary centres with an initial diagnosis of hypertrophic cardiomyopathy. International Journal of Cardiology, 2020, 300, 191-195.	0.8	60

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19	Comparison of longâ€term outcome in anthracyclineâ€related versus idiopathic dilated cardiomyopathy: a single centre experience. European Journal of Heart Failure, 2018, 20, 898-906.	2.9	54
20	Defining the diagnostic effectiveness of genes for inclusion in panels: the experience of two decades of genetic testing for hypertrophic cardiomyopathy at a single center. Genetics in Medicine, 2019, 21, 284-292.	1.1	54
21	Contemporary genetic testing in inherited cardiac disease. Journal of Cardiovascular Medicine, 2018, 19, 1-11.	0.6	48
22	Incident Atrial Fibrillation Is Associated With MYH7 Sarcomeric Gene Variation in Hypertrophic Cardiomyopathy. Circulation: Heart Failure, 2018, 11, e005191.	1.6	46
23	Systematic large-scale assessment of the genetic architecture of left ventricular noncompaction reveals diverse etiologies. Genetics in Medicine, 2021, 23, 856-864.	1.1	45
24	Prevalence and clinical profile of troponin T mutations among patients with hypertrophic cardiomyopathy in tuscany. American Journal of Cardiology, 2003, 92, 1358-1362.	0.7	43
25	Clinical Course and Significance of Hypertrophic Cardiomyopathy Without Left Ventricular Hypertrophy. Circulation, 2019, 139, 830-833.	1.6	43
26	Care in Specialized Centers and Data Sharing Increase Agreement in Hypertrophic Cardiomyopathy Genetic Test Interpretation. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	42
27	Contemporary Insights Into the Genetics of Hypertrophic Cardiomyopathy: Toward a New Era in Clinical Testing?. Journal of the American Heart Association, 2020, 9, e015473.	1.6	42
28	Prognostic Value of N-Terminal Pro-Brain Natriuretic Peptide in Outpatients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2013, 112, 1190-1196.	0.7	34
29	Clinical Profile of Cardiac Involvement in Danon Disease. Circulation Genomic and Precision Medicine, 2020, 13, e003117.	1.6	29
30	Impact of Genotype on the Occurrence of Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2016, 117, 1151-1159.	0.7	25
31	Identification of seven novel mutations of F8C by DHPLC. Human Mutation, 2002, 20, 231-232.	1.1	21
32	Timing of invasive septal reduction therapies and outcome of patients with obstructive hypertrophic cardiomyopathy. International Journal of Cardiology, 2018, 273, 155-161.	0.8	17
33	Sex-related differences in exercise performance and outcome of patients with hypertrophic cardiomyopathy. European Journal of Preventive Cardiology, 2020, 27, 1821-1831.	0.8	15
34	An Investigation of the Molecular Mechanism of Double cMyBP-C Mutation in a Patient with End-Stage Hypertrophic Cardiomyopathy. Journal of Cardiovascular Translational Research, 2015, 8, 232-243.	1.1	14
35	Prevalence and clinical outcomes of dystrophinâ€associated dilated cardiomyopathy without severe skeletal myopathy. European Journal of Heart Failure, 2021, 23, 1276-1286.	2.9	14
36	Diagnosis and Management of Cardiovascular Involvement in Friedreich Ataxia. Heart Failure Clinics, 2022, 18, 31-37.	1.0	12

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37	Microsatellite analysis of chromosome 3p region in sporadic renal cell carcinomas. Pathology and Oncology Research, 2002, 8, 241-244.	0.9	10
38	Genetic profile of hypertrophic cardiomyopathy in Tunisia: Is it different?. Global Cardiology Science & Practice, 2015, 2015, 16.	0.3	9
39	Looking for Hypertrophic Cardiomyopathy in the Community: Why Is It Important?. Journal of Cardiovascular Translational Research, 2009, 2, 392-397.	1.1	7
40	Molecular genetics made simple. Global Cardiology Science & Practice, 2012, 2012, 6.	0.3	6
41	Prevalence of Inherited Cardiac Diseases Among Young Patients Requiring Permanent Pacing. Circulation: Arrhythmia and Electrophysiology, 2021, 14, CIRCEP121010562.	2.1	6
42	Fulminant Multifocal Motor Neuropathy: A Report of Two Cases. International Journal of Neuroscience, 2012, 122, 395-400.	0.8	4
43	Mitochondrial Energetics and Ca2+-Activated ATPase in Obstructive Hypertrophic Cardiomyopathy. Journal of Clinical Medicine, 2020, 9, 1799.	1.0	4
44	Genetic testing in pediatric cardiomyopathies: Implications for diagnosis and management. Progress in Pediatric Cardiology, 2018, 51, 24-30.	0.2	3
45	Comprehensive Risk Management in Arrhythmogenic Cardiomyopathy Associated With Autosomal Dominant Carvajal Syndrome. JACC: Case Reports, 2020, 2, 925-929.	0.3	2
46	A rare case of pediatric cardiomyopathy: AlstrÃ¶m syndrome identified by gene panel analysis. Clinical Case Reports (discontinued), 2020, 8, 3369-3373.	0.2	2
47	Hidden familial cardiomyopathies in children: Role of genetic testing. International Journal of Cardiology, 2021, 340, 55-58.	0.8	1
48	The Influence of Genotype on the Phenotype, Clinical Course, and Risk of Adverse Events in Children with Hypertrophic Cardiomyopathy. Heart Failure Clinics, 2021, 18, 1-8.	1.0	1
49	Clinical Exome Sequencing Revealed a De Novo FLNC Mutation in a Child with Restrictive Cardiomyopathy. Neurology International, 2022, 12, 206-211.	0.2	1
50	Genetic testing for hypertrophic cardiomyopathy: ongoing voyage from exploration to clinical exploitation. Neurology International, 2011, 1, 3.	0.2	0