

Andrew R Harper

List of Publications by Year in descending order

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31
papers

1,854
citations

471509

17
h-index

414414

32
g-index

42
all docs

42
docs citations

42
times ranked

4104
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-genome sequencing of patients with rare diseases in a national health system. <i>Nature</i> , 2020, 583, 96-102.	27.8	338
2	Rare variant contribution to human disease in 281,104 UK Biobank exomes. <i>Nature</i> , 2021, 597, 527-532.	27.8	224
3	Common genetic variants and modifiable risk factors underpin hypertrophic cardiomyopathy susceptibility and expressivity. <i>Nature Genetics</i> , 2021, 53, 135-142.	21.4	165
4	Shared genetic pathways contribute to risk of hypertrophic and dilated cardiomyopathies with opposite directions of effect. <i>Nature Genetics</i> , 2021, 53, 128-134.	21.4	155
5	Distinct Subgroups in Hypertrophic Cardiomyopathy in the NHLBI HCM Registry. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2333-2345.	2.8	152
6	Whole-genome sequencing of a sporadic primary immunodeficiency cohort. <i>Nature</i> , 2020, 583, 90-95.	27.8	148
7	Protective alleles and modifier variants in human health and disease. <i>Nature Reviews Genetics</i> , 2015, 16, 689-701.	16.3	105
8	Pharmacogenomics in clinical practice and drug development. <i>Nature Biotechnology</i> , 2012, 30, 1117-1124.	17.5	91
9	Chronic Activation of $\hat{3}2$ AMPK Induces Obesity and Reduces $\hat{1}2$ Cell Function. <i>Cell Metabolism</i> , 2016, 23, 821-836.	16.2	87
10	Resistance of Dynamin-related Protein 1 Oligomers to Disassembly Impairs Mitophagy, Resulting in Myocardial Inflammation and Heart Failure. <i>Journal of Biological Chemistry</i> , 2015, 290, 25907-25919.	3.4	50
11	Analysis of 51 proposed hypertrophic cardiomyopathy genes from genome sequencing data in sarcomere negative cases has negligible diagnostic yield. <i>Genetics in Medicine</i> , 2019, 21, 1576-1584.	2.4	44
12	Association of Titin-Truncating Genetic Variants With Life-threatening Cardiac Arrhythmias in Patients With Dilated Cardiomyopathy and Implanted Defibrillators. <i>JAMA Network Open</i> , 2019, 2, e196520.	5.9	33
13	Outcome following heart transplant assessment in adults with congenital heart disease. <i>Heart</i> , 2019, 105, 1741-1747.	2.9	31
14	Reevaluation of the South Asian <i>MYBPC3</i> $\hat{1}^{25bp}$ Intronic Deletion in Hypertrophic Cardiomyopathy. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002783.	3.6	31
15	Is alternative cardiac surgery an option in adults with congenital heart disease referred for thoracic organ transplantation? <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 344-351.	1.4	26
16	Heart failure with preserved ejection fraction. <i>Clinical Medicine</i> , 2018, 18, s24-s29.	1.9	23
17	Critical evaluation of the efficacy and tolerability of azilsartan. <i>Vascular Health and Risk Management</i> , 2012, 8, 299.	2.3	19
18	Incremental value of left atrial booster and reservoir strain in predicting atrial fibrillation in patients with hypertrophic cardiomyopathy: a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 109.	3.3	14

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19	Secondary findings in inherited heart conditions: a genotype-first feasibility study to assess phenotype, behavioural and psychosocial outcomes. <i>European Journal of Human Genetics</i> , 2020, 28, 1486-1496.	2.8	13
20	Clinical information has low sensitivity for postmortem diagnosis of heart valve disease. <i>Heart</i> , 2017, 103, 1031-1035.	2.9	12
21	Tetralogy of Fallot with double aortic arch. <i>Cardiology in the Young</i> , 2011, 21, 695-696.	0.8	11
22	Delivering Clinical Grade Sequencing and Genetic Test Interpretation for Cardiovascular Medicine. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	11
23	Platelet Function Monitoring and Clopidogrel. <i>Current Cardiology Reports</i> , 2013, 15, 321.	2.9	9
24	Common Variation Neighbouring Micro-RNA 22 Is Associated with Increased Left Ventricular Mass. <i>PLoS ONE</i> , 2013, 8, e55061.	2.5	7
25	Genomic Risk Models Improve Prediction of Longitudinal Lipid Levels in Children and Young Adults. <i>Frontiers in Genetics</i> , 2013, 4, 86.	2.3	6
26	Gene-SCOUT: identifying genes with similar continuous trait fingerprints from phenome-wide association analyses. <i>Nucleic Acids Research</i> , 2022, 50, 4289-4301.	14.5	3
27	Data-driven modelling of mutational hotspots and in silico predictors in hypertrophic cardiomyopathy. <i>Journal of Medical Genetics</i> , 2021, 58, 556-564.	3.2	2
28	Remote monitoring for heart failure: the story moves on. <i>European Heart Journal</i> , 2017, 38, 310-311.	2.2	1
29	Late subannular aortic root rupture following transcatheter aortic valve implantation presenting as ST elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, E72-E74.	1.7	1
30	Drug-eluting stents versus bare-metal stents in primary percutaneous coronary intervention. <i>Interventional Cardiology</i> , 2012, 4, 689-700.	0.0	0
31	Inherited cardiomyopathies. <i>Medicine</i> , 2014, 42, 584-590.	0.4	0