# 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 | Gene-SCOUT: identifying genes with similar continuous trait fingerprints from phenome-wide association analyses. Nucleic Acids Research, 2022, 50, 4289-4301. | 14.5 | 3 |
| 2 | Data-driven modelling of mutational hotspots and in silico predictors in hypertrophic cardiomyopathy. Journal of Medical Genetics, 2021, 58, 556-564. | 3.2 | 2 |
| 3 | Common genetic variants and modifiable risk factors underpin hypertrophic cardiomyopathy susceptibility and expressivity. Nature Genetics, 2021, 53, 135-142. | 21.4 | 165 |
| 4 | Rare variant contribution to human disease in 281,104 UK Biobank exomes. Nature, 2021, 597, 527-532. | 27.8 | 224 |
| 5 | Shared genetic pathways contribute to risk of hypertrophic and dilated cardiomyopathies with opposite directions of effect. Nature Genetics, 2021, 53, 128-134. | 21.4 | 155 |
| 6 | Incremental value of left atrial booster and reservoir strain in predicting atrial fibrillation in patients with hypertrophic cardiomyopathy: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 109. | 3.3 | 14 |
| 7 | Secondary findings in inherited heart conditions: a genotype-first feasibility study to assess phenotype, behavioural and psychosocial outcomes. European Journal of Human Genetics, 2020, 28, 1486-1496. | 2.8 | 13 |
| 8 | Whole-genome sequencing of a sporadic primary immunodeficiency cohort. Nature, 2020, 583, 90-95. | 27.8 | 148 |
| 9 | Whole-genome sequencing of patients with rare diseases in a national health system. Nature, 2020, 583, 96-102. | 27.8 | 338 |
| 10 | Reevaluation of the South Asian MYBPC3 <sup>Î”25bp</sup> Intronic Deletion in Hypertrophic Cardiomyopathy. Circulation Genomic and Precision Medicine, 2020, 13, e002783. | 3.6 | 31 |
| 11 | Association of Titin-Truncating Genetic Variants With Life-threatening Cardiac Arrhythmias in Patients With Dilated Cardiomyopathy and Implanted Defibrillators. JAMA Network Open, 2019, 2, e196520. | 5.9 | 33 |
| 12 | Distinct Subgroups in Hypertrophic Cardiomyopathy in the NHLBI HCM Registry. Journal of the American College of Cardiology, 2019, 74, 2333-2345. | 2.8 | 152 |
| 13 | Outcome following heart transplant assessment in adults with congenital heart disease. Heart, 2019, 105, 1741-1747. | 2.9 | 31 |
| 14 | Analysis of 51 proposed hypertrophic cardiomyopathy genes from genome sequencing data in sarcomere negative cases has negligible diagnostic yield. Genetics in Medicine, 2019, 21, 1576-1584. | 2.4 | 44 |
| 15 | Heart failure with preserved ejection fraction. Clinical Medicine, 2018, 18, s24-s29. | 1.9 | 23 |
| 16 | Late subannular aortic root rupture following transcatheter aortic valve implantation presenting as ST elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2018, 91, E72-E74. | 1.7 | 1 |
| 17 | Clinical information has low sensitivity for postmortem diagnosis of heart valve disease. Heart, 2017, 103, 1031-1035. | 2.9 | 12 |
| 18 | Delivering Clinical Grade Sequencing and Genetic Test Interpretation for Cardiovascular Medicine. Circulation: Cardiovascular Genetics, 2017, 10, . | 5.1 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Remote monitoring for heart failure: the story moves on. European Heart Journal, 2017, 38, 310-311. | 2.2 | 1 |
| 20 | Chronic Activation of Î³2 AMPK Induces Obesity and Reduces Î² Cell Function. Cell Metabolism, 2016, 23, 821-836. | 16.2 | 87 |
| 21 | Resistance of Dynamin-related Protein 1 Oligomers to Disassembly Impairs Mitophagy, Resulting in Myocardial Inflammation and Heart Failure. Journal of Biological Chemistry, 2015, 290, 25907-25919. | 3.4 | 50 |
| 22 | Protective alleles and modifier variants in human health and disease. Nature Reviews Genetics, 2015, 16, 689-701. | 16.3 | 105 |
| 23 | Inherited cardiomyopathies. Medicine, 2014, 42, 584-590. | 0.4 | 0 |
| 24 | Platelet Function Monitoring and Clopidogrel. Current Cardiology Reports, 2013, 15, 321. | 2.9 | 9 |
| 25 | Is alternative cardiac surgery an option in adults with congenital heart disease referred for thoracic organ transplantation?â€. European Journal of Cardio-thoracic Surgery, 2013, 43, 344-351. | 1.4 | 26 |
| 26 | Common Variation Neighbouring Micro-RNA 22 Is Associated with Increased Left Ventricular Mass. PLoS ONE, 2013, 8, e55061. | 2.5 | 7 |
| 27 | Genomic Risk Models Improve Prediction of Longitudinal Lipid Levels in Children and Young Adults. Frontiers in Genetics, 2013, 4, 86. | 2.3 | 6 |
| 28 | Drug-eluting stents versus bare-metal stents in primary percutaneous coronary intervention. Interventional Cardiology, 2012, 4, 689-700. | 0.0 | 0 |
| 29 | Pharmacogenomics in clinical practice and drug development. Nature Biotechnology, 2012, 30, 1117-1124. | 17.5 | 91 |
| 30 | Critical evaluation of the efficacy and tolerability of azilsartan. Vascular Health and Risk Management, 2012, 8, 299. | 2.3 | 19 |
| 31 | Tetralogy of Fallot with double aortic arch. Cardiology in the Young, 2011, 21, 695-696. | 0.8 | 11 |