

# Andrew M Glazer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4281418/publications.pdf>

Version: 2024-02-01

41  
papers

1,721  
citations

331538

21  
h-index

395590

33  
g-index

49  
all docs

49  
docs citations

49  
times ranked

3763  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotype risk scores identify patients with unrecognized Mendelian disease patterns. <i>Science</i> , 2018, 359, 1233-1239.	6.0	164
2	Clinical and Biological Insights Into Combined Post- and Pre-Capillary Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2525-2536.	1.2	160
3	Modular Skeletal Evolution in Sticklebacks Is Controlled by Additive and Clustered Quantitative Trait Loci. <i>Genetics</i> , 2014, 197, 405-420.	1.2	122
4	Genome Assembly Improvement and Mapping Convergent Evolution of Skeletal Traits in Sticklebacks with Genotyping-by-Sequencing. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 1463-1472.	0.8	112
5	Phenome-wide scanning identifies multiple diseases and disease severity phenotypes associated with HLA variants. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	105
6	Harmonizing Clinical Sequencing and Interpretation for the eMERGE III Network. <i>American Journal of Human Genetics</i> , 2019, 105, 588-605.	2.6	99
7	High-Throughput Reclassification of SCN5A Variants. <i>American Journal of Human Genetics</i> , 2020, 107, 111-123.	2.6	88
8	The Zn Finger protein Iguana impacts Hedgehog signaling by promoting ciliogenesis. <i>Developmental Biology</i> , 2010, 337, 148-156.	0.9	87
9	Androgenic Effects on Ventricular Repolarization. <i>Circulation</i> , 2019, 140, 1070-1080.	1.6	67
10	Early-Onset Atrial Fibrillation and the Prevalence of Rare Variants in Cardiomyopathy and Arrhythmia Genes. <i>JAMA Cardiology</i> , 2021, 6, 1371.	3.0	66
11	Comparison of HLA allelic imputation programs. <i>PLoS ONE</i> , 2017, 12, e0172444.	1.1	58
12	Hypogonadism as a Reversible Cause of Torsades de Pointes in Men. <i>Circulation</i> , 2018, 138, 110-113.	1.6	57
13	Genome-wide association and pathway analysis of left ventricular function after anthracycline exposure in adults. <i>Pharmacogenetics and Genomics</i> , 2017, 27, 247-254.	0.7	54
14	Distinct developmental and genetic mechanisms underlie convergently evolved tooth gain in sticklebacks. <i>Development (Cambridge)</i> , 2015, 142, 2442-51.	1.2	53
15	A Mechanism of Calmodulin Modulation of the Human Cardiac Sodium Channel. <i>Structure</i> , 2018, 26, 683-694.e3.	1.6	43
16	High-throughput discovery of trafficking-deficient variants in the cardiac potassium channel KV11.1. <i>Heart Rhythm</i> , 2020, 17, 2180-2189.	0.3	42
17	Increased long QT and torsade de pointes reporting on tamoxifen compared with aromatase inhibitors. <i>Heart</i> , 2018, 104, 1859-1863.	1.2	37
18	Parallel developmental genetic features underlie stickleback gill raker evolution. <i>EvoDevo</i> , 2014, 5, 19.	1.3	36

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19	<i>SCN5A</i> (Na <sup>V</sup> 1.5) Variant Functional Perturbation and Clinical Presentation. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002095.	1.6	36
20	Partially repeatable genetic basis of benthic adaptation in threespine sticklebacks. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 887-902.	1.1	33
21	Deep Mutational Scan of an <i>SCN5A</i> Voltage Sensor. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002786.	1.6	33
22	Patient-independent human induced pluripotent stem cell model: A new tool for rapid determination of genetic variant pathogenicity in long QT syndrome. <i>Heart Rhythm</i> , 2019, 16, 1686-1695.	0.3	32
23	Association of Thyroid Function Genetic Predictors With Atrial Fibrillation. <i>JAMA Cardiology</i> , 2019, 4, 136.	3.0	23
24	Arrhythmia Variant Associations and Reclassifications in the eMERGE-III Sequencing Study. <i>Circulation</i> , 2022, 145, 877-891.	1.6	18
25	Two developmentally temporal quantitative trait loci underlie convergent evolution of increased branchial bone length in sticklebacks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140822.	1.2	17
26	Mortality Among Patients With Early-Onset Atrial Fibrillation and Rare Variants in Cardiomyopathy and Arrhythmia Genes. <i>JAMA Cardiology</i> , 2022, 7, 733.	3.0	14
27	Common Ancestry-Specific Ion Channel Variants Predispose to Drug-Induced Arrhythmias. <i>Circulation</i> , 2022, 145, 299-308.	1.6	12
28	A Bayesian method to estimate variant-induced disease penetrance. <i>PLoS Genetics</i> , 2020, 16, e1008862.	1.5	11
29	Estimating the Posttest Probability of Long QT Syndrome Diagnosis for Rare <i>KCNH2</i> Variants. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003289.	1.6	10
30	Dominant negative effects of SCN5A missense variants. <i>Genetics in Medicine</i> , 2022, 24, 1238-1248.	1.1	9
31	<i>KCNQ1</i> and Long QT Syndrome in 1/45 Amish. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e003133.	1.6	7
32	Arrhythmia genetics: Not dark and lite, but 50 shades of gray. <i>Heart Rhythm</i> , 2018, 15, 1231-1232.	0.3	2
33	Veratridine Can Bind to a Site at the Mouth of the Channel Pore at Human Cardiac Sodium Channel NaV1.5. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2225.	1.8	2
34	Exploring the Genetic Basis of Variation in Gene Predictions with a Synthetic Association Study. <i>PLoS ONE</i> , 2010, 5, e11645.	1.1	0
35	Incessant atrial and ventricular tachycardias associated with an SCN5A mutation. <i>HeartRhythm Case Reports</i> , 2021, 7, 806-811.	0.2	0
36	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0

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37	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0
38	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0
39	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0
40	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0
41	A Bayesian method to estimate variant-induced disease penetrance. , 2020, 16, e1008862.		0