

Integrative Omics Approach to Identifying Genes Assoc

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Citation Report

#	ARTICLE	IF	CITATIONS
1	ISL1 loss-of-function variation causes familial atrial fibrillation. <i>European Journal of Medical Genetics</i> , 2020, 63, 104029.	0.7	13
2	The molecular genetic basis of atrial fibrillation. <i>Human Genetics</i> , 2020, 139, 1485-1498.	1.8	7
3	Genetic background of atrial fibrillation: influence of single-nucleotide polymorphisms. <i>Cardiovascular Research</i> , 2020, 116, e106-e108.	1.8	2
4	Genetics of Atrial Fibrillation in 2020. <i>Circulation Research</i> , 2020, 127, 21-33.	2.0	110
5	Deep learning in systems medicine. <i>Briefings in Bioinformatics</i> , 2021, 22, 1543-1559.	3.2	22
6	Epigenetic Remodeling in Obesity-Related Vascular Disease. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 1165-1199.	2.5	19
7	Genetics of atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2021, 36, 281-287.	0.8	10
8	KLF15 Loss-of-Function Mutation Underlying Atrial Fibrillation as well as Ventricular Arrhythmias and Cardiomyopathy. <i>Genes</i> , 2021, 12, 408.	1.0	9
9	New biomarkers from multiomics approaches: improving risk prediction of atrial fibrillation. <i>Cardiovascular Research</i> , 2021, 117, 1632-1644.	1.8	12
10	A Detailed Catalogue of Multi-Omics Methodologies for Identification of Putative Biomarkers and Causal Molecular Networks in Translational Cancer Research. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2822.	1.8	8
11	Multiomics Analysis of Genetics and Epigenetics Reveals Pathogenesis and Therapeutic Targets for Atrial Fibrillation. <i>BioMed Research International</i> , 2021, 2021, 1-36.	0.9	4
12	An integrative multi-omics approach reveals new central nervous system pathway alterations in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 71.	3.0	49
13	Integration of Transformative Platforms for the Discovery of Causative Genes in Cardiovascular Diseases. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 637-654.	1.3	2
14	From translation to integration: how to approach the complexity of atrial fibrillation mechanisms. <i>Cardiovascular Research</i> , 2021, 117, e88-e90.	1.8	5
16	Comparison among random forest, logistic regression, and existing clinical risk scores for predicting outcomes in patients with atrial fibrillation: A report from the <sc>J&RHYTHM</sc> registry. <i>Clinical Cardiology</i> , 2021, 44, 1305-1315.	0.7	7
17	Beyond GWAS in Atrial Fibrillation Genetics. <i>Circulation Research</i> , 2020, 126, 361-363.	2.0	0
19	PRRX1 Loss-of-Function Mutations Underlying Familial Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e023517.	1.6	10
20	Tissue-specific multi-omics analysis of atrial fibrillation. <i>Nature Communications</i> , 2022, 13, 441.	5.8	17

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21	The association of genetic alterations with response rate in newly diagnosed chronic myeloid leukemia patients. <i>Leukemia Research</i> , 2022, 114, 106791.	0.4	0
22	Association between ZFX3 and PRRX1 Polymorphisms and Atrial Fibrillation Susceptibility from Meta-Analysis. <i>International Journal of Hypertension</i> , 2021, 2021, 1-13.	0.5	5
23	The Impact of Donor and Recipient Genetic Variation on Outcomes After Solid Organ Transplantation: A Scoping Review and Future Perspectives. <i>Transplantation</i> , 2022, 106, 1548-1557.	0.5	2
24	Mendelian Randomization Integrating GWAS, eQTL, and mQTL Data Identified Genes Pleiotropically Associated With Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 745757.	1.1	2
25	Genetics of atrial fibrillation—an update of recent findings. <i>Molecular Biology Reports</i> , 2022, 49, 8121-8129.	1.0	5
26	Hub Genes Identification, Small Molecule Compounds Prediction for Atrial Fibrillation and Diagnostic Model Construction Based on XGBoost Algorithm. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
27	Computational systems biology in disease modeling and control, review and perspectives. <i>Npj Systems Biology and Applications</i> , 2022, 8, .	1.4	14
28	Integrating Multimorbidity into a Whole-Body Understanding of Disease Using Spatial Genomics. <i>Results and Problems in Cell Differentiation</i> , 2022, , 157-187.	0.2	0
31	Identification and validation of key genes associated with atrial fibrillation in the elderly. <i>Frontiers in Cardiovascular Medicine</i> , 0, 10, .	1.1	0
32	Genome and atrial fibrillation. <i>Journal of Arrhythmia</i> , 0, , .	0.5	1