

Aniruddh Pradip Patel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1375691/publications.pdf>

Version: 2024-02-01

21
papers

3,290
citations

777949

13
h-index

843174

20
g-index

23
all docs

23
docs citations

23
times ranked

8689
citing authors

#	ARTICLE	IF	CITATIONS
1	K ⁺ Channel Mutations in Adrenal Aldosterone-Producing Adenomas and Hereditary Hypertension. <i>Science</i> , 2011, 331, 768-772.	6.0	866
2	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
3	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	9.4	470
4	Association of Low-Frequency and Rare Coding-Sequence Variants with Blood Lipids and Coronary Heart Disease in 56,000 Whites and Blacks. <i>American Journal of Human Genetics</i> , 2014, 94, 223-232.	2.6	287
5	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
6	Polygenic background modifies penetrance of monogenic variants for tier 1 genomic conditions. <i>Nature Communications</i> , 2020, 11, 3635.	5.8	277
7	Lp(a) (Lipoprotein[a]) Concentrations and Incident Atherosclerotic Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 465-474.	1.1	104
8	Race, socioeconomic deprivation, and hospitalization for COVID-19 in English participants of a national biobank. <i>International Journal for Equity in Health</i> , 2020, 19, 114.	1.5	101
9	Validation of a Genome-Wide Polygenic Score for Coronary Artery Disease in South Asians. <i>Journal of the American College of Cardiology</i> , 2020, 76, 703-714.	1.2	76
10	Association of Rare Pathogenic DNA Variants for Familial Hypercholesterolemia, Hereditary Breast and Ovarian Cancer Syndrome, and Lynch Syndrome With Disease Risk in Adults According to Family History. <i>JAMA Network Open</i> , 2020, 3, e203959.	2.8	75
11	Quantifying and Understanding the Higher Risk of Atherosclerotic Cardiovascular Disease Among South Asian Individuals. <i>Circulation</i> , 2021, 144, 410-422.	1.6	72
12	Selection of 51 predictors from 13,782 candidate multimodal features using machine learning improves coronary artery disease prediction. <i>Patterns</i> , 2021, 2, 100364.	3.1	18
13	Association of the Interaction Between Familial Hypercholesterolemia Variants and Adherence to a Healthy Lifestyle With Risk of Coronary Artery Disease. <i>JAMA Network Open</i> , 2022, 5, e222687.	2.8	17
14	Association of Pathogenic DNA Variants Predisposing to Cardiomyopathy With Cardiovascular Disease Outcomes and All-Cause Mortality. <i>JAMA Cardiology</i> , 2022, 7, 723.	3.0	15
15	Completing the genetic spectrum influencing coronary artery disease: from germline to somatic variation. <i>Cardiovascular Research</i> , 2019, 115, 830-843.	1.8	14
16	Targeted exonic sequencing of GWAS loci in the high extremes of the plasma lipids distribution. <i>Atherosclerosis</i> , 2016, 250, 63-68.	0.4	11
17	Genetic Predictor to Identify Individuals With High Lipoprotein(a) Concentrations. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003182.	1.6	10
18	Lipoprotein(a) and Coronary Artery Disease Risk Without a Family History of Heart Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e017470.	1.6	10

#	ARTICLE	IF	CITATIONS
19	Association of premature menopause with incident pulmonary hypertension: A cohort study. PLoS ONE, 2021, 16, e0247398.	1.1	8
20	A New Murine Model of Clonal Hematopoiesis Investigates JAK2V617F in Heart Failure. JACC Basic To Translational Science, 2019, 4, 698-700.	1.9	2
21	Response by Patel and Khera to Letter Regarding Article, "Quantifying and Understanding the Higher Risk of Atherosclerotic Cardiovascular Disease Among South Asian Individuals: Results From the UK Biobank Prospective Cohort Study". Circulation, 2022, 145, e147-e148.	1.6	0