Robert Roberts

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9601081/publications.pdf

Version: 2024-02-01

35 papers 6,868 citations

394421 19 h-index 395702 33 g-index

36 all docs 36 docs citations

36 times ranked 12456 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A comprehensive 1000 Genomes–based genome-wide association meta-analysis of coronary artery disease. Nature Genetics, 2015, 47, 1121-1130. | 21.4 | 2,054 |
| 2 | A Common Allele on Chromosome 9 Associated with Coronary Heart Disease. Science, 2007, 316, 1488-1491. | 12.6 | 1,591 |
| 3 | Large-scale association analysis identifies new risk loci for coronary artery disease. Nature Genetics, 2013, 45, 25-33. | 21.4 | 1,439 |
| 4 | Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. Nature, 2015, 518, 102-106. | 27.8 | 581 |
| 5 | Disruption at the <i>PTCHD1</i> Locus on Xp22.11 in Autism Spectrum Disorder and Intellectual Disability. Science Translational Medicine, 2010, 2, 49ra68. | 12.4 | 178 |
| 6 | Genes and Coronary Artery Disease. Journal of the American College of Cardiology, 2012, 60, 1715-1721. | 2.8 | 134 |
| 7 | Simvastatin Induces Regression of Cardiac Hypertrophy and Fibrosis and Improves Cardiac Function in a Transgenic Rabbit Model of Human Hypertrophic Cardiomyopathy. Circulation, 2001, 104, 317-324. | 1.6 | 114 |
| 8 | Genome-wide association study and targeted metabolomics identifies sex-specific association of CPS1 with coronary artery disease. Nature Communications, 2016, 7, 10558. | 12.8 | 108 |
| 9 | Genetics: Implications for Prevention and Management of Coronary Artery Disease. Journal of the American College of Cardiology, 2016, 68, 2797-2818. | 2.8 | 92 |
| 10 | Improved Prediction of Cardiovascular Disease Based on a Panel of Single Nucleotide Polymorphisms Identified Through Genome-Wide Association Studies. Circulation: Cardiovascular Genetics, 2010, 3, 468-474. | 5.1 | 88 |
| 11 | Plasma PCSK9 Levels Are Elevated with Acute Myocardial Infarction in Two Independent Retrospective Angiographic Studies. PLoS ONE, 2014, 9, e106294. | 2.5 | 75 |
| 12 | 9p21 and the Genetic Revolution for Coronary Artery Disease. Clinical Chemistry, 2012, 58, 104-112. | 3.2 | 53 |
| 13 | Pharmacotherapy in Older Adults with Cardiovascular Disease: Report from an American College of Cardiology, American Geriatrics Society, and National Institute on Aging Workshop. Journal of the American Geriatrics Society, 2019, 67, 371-380. | 2.6 | 47 |
| 14 | Genetics and Genomics of Single-Gene Cardiovascular Diseases. Journal of the American College of Cardiology, 2016, 68, 2831-2849. | 2.8 | 43 |
| 15 | SPG7 Variant Escapes Phosphorylation-Regulated Processing by AFG3L2, Elevates Mitochondrial ROS, and Is Associated with Multiple Clinical Phenotypes. Cell Reports, 2014, 7, 834-847. | 6.4 | 39 |
| 16 | Runs of Homozygosity: Association with Coronary Artery Disease and Gene Expression in Monocytes and Macrophages. American Journal of Human Genetics, 2015, 97, 228-237. | 6.2 | 37 |
| 17 | A genetic basis for coronary artery disease. Trends in Cardiovascular Medicine, 2015, 25, 171-178. | 4.9 | 33 |
| 18 | Genetic variants primarily associated with type 2 diabetes are related to coronary artery disease risk. Atherosclerosis, 2015, 241, 419-426. | 0.8 | 26 |

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|----|--|-----|-----------|
| 19 | Genetics of Coronary Artery Disease in the 21st Century. Clinical Cardiology, 2012, 35, 536-540. | 1.8 | 24 |
| 20 | Genetic Risk Stratification. JACC Basic To Translational Science, 2021, 6, 287-304. | 4.1 | 19 |
| 21 | Mendelian Randomization Studies Promise to Shorten the Journey to FDAÂApproval. JACC Basic To Translational Science, 2018, 3, 690-703. | 4.1 | 18 |
| 22 | A customized genetic approach to the number one killer: coronary artery disease. Current Opinion in Cardiology, 2008, 23, 629-633. | 1.8 | 16 |
| 23 | Prediction and management of CAD risk based on genetic stratification. Trends in Cardiovascular Medicine, 2020, 30, 328-334. | 4.9 | 14 |
| 24 | Genetic Risk Stratification. Circulation, 2018, 137, 2554-2556. | 1.6 | 11 |
| 25 | PCSK9 Inhibitionâ€"A New Thrust in the Prevention of Heart Disease: Genetics Does It Again. Canadian Journal of Cardiology, 2013, 29, 899-901. | 1.7 | 8 |
| 26 | Genetics, its role in preventing the pandemic of coronary artery disease. Clinical Cardiology, 2021, 44, 771-779. | 1.8 | 8 |
| 27 | Genetic Diagnostic Testing for Inherited Cardiomyopathies. Journal of Molecular Diagnostics, 2019, 21, 437-448. | 2.8 | 7 |
| 28 | Genetic stratification for primary prevention of coronary artery disease. Current Opinion in Cardiology, 2018, 33, 529-534. | 1.8 | 3 |
| 29 | A Journey through Genetic Architecture and Predisposition of Coronary Artery Disease. Current Genomics, 2020, 21, 382-398. | 1.6 | 3 |
| 30 | Genetic Risk Stratification and Prevention of CAD: An Idea Whose Time Is Now. Clinical Chemistry, 2017, 63, 1821-1823. | 3.2 | 2 |
| 31 | Multiauthored International Publications. Journal of the American College of Cardiology, 2017, 69, 2344-2346. | 2.8 | 1 |
| 32 | Cholesterol Surprisingly Also Induces Ventricular Hypertrophy. Journal of the American College of Cardiology, 2020, 76, 2489-2491. | 2.8 | 1 |
| 33 | A Less than Provocative Approach for the Primary Prevention of CAD. Journal of Cardiovascular Translational Research, 2021, , 1. | 2.4 | 1 |
| 34 | Current opinion on controversial issues in coronary artery bypass surgery. Current Opinion in Cardiology, 2021, Publish Ahead of Print, 727. | 1.8 | 0 |
| 35 | Molecular biology of heart disease. World Journal of Cardiology, 2011, 3, 121. | 1.5 | 0 |