# Theodosios Kyriakou

## List of Publications by Year
in descending order

| 21 papers | 5,022 citations | 471509 17 h-index | 713466 21 g-index |
| --- | --- | --- | --- |
| 22 all docs | 22 docs citations | 22 times ranked | 9867 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 | Genetic Variants Associated with Lp(a) Lipoprotein Level and Coronary Disease. New England Journal of Medicine, 2009, 361, 2518-2528. | 27.0 | 1,233 |
| 3 | Association analyses based on false discovery rate implicate new loci for coronary artery disease. Nature Genetics, 2017, 49, 1385-1391. | 21.4 | 571 |
| 4 | The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378. | 3.5 | 331 |
| 5 | Pre-eclampsia and offspring cardiovascular health: mechanistic insights from experimental studies. Clinical Science, 2012, 123, 53-72. | 4.3 | 153 |
| 6 | Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. Journal of the American College of Cardiology, 2019, 73, 58-66. | 2.8 | 147 |
| 7 | Chronic Activation of $\gamma 2$ AMPK Induces Obesity and Reduces $\beta$ Cell Function. Cell Metabolism, 2016, 23, 821-836. | 16.2 | 87 |
| 8 | A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357. | 12.8 | 74 |
| 9 | Genotypic Effect of the −565C>T Polymorphism in the ABCA1 Gene Promoter on ABCA1 Expression and Severity of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 418-423. | 2.4 | 48 |
| 10 | A Common *LPA* Null Allele Associates With Lower Lipoprotein(a) Levels and Coronary Artery Disease Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2095-2099. | 2.4 | 45 |
| 11 | Network analysis of coronary artery disease risk genes elucidates disease mechanisms and druggable targets. Scientific Reports, 2018, 8, 3434. | 3.3 | 43 |
| 12 | Association of Maternal Antiangiogenic Profile at Birth With Early Postnatal Loss of Microvascular Density in Offspring of Hypertensive Pregnancies. Hypertension, 2016, 68, 749-759. | 2.7 | 42 |
| 13 | *JCAD* , a Gene at the 10p11 Coronary Artery Disease Locus, Regulates Hippo Signaling in Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1711-1722. | 2.4 | 36 |
| 14 | Neonatal MicroRNA Profile Determines Endothelial Function in Offspring of Hypertensive Pregnancies. Hypertension, 2018, 72, 937-945. | 2.7 | 26 |
| 15 | Functional polymorphism in ABCA1 influences age of symptom onset in coronary artery disease patients. Human Molecular Genetics, 2007, 16, 1412-1422. | 2.9 | 25 |
| 16 | No Association of Coronary Artery Disease with X-Chromosomal Variants in Comprehensive International Meta-Analysis. Scientific Reports, 2016, 6, 35278. | 3.3 | 25 |
| 17 | A key role for the novel coronary artery disease gene JCAD in atherosclerosis via shear stress mechanotransduction. Cardiovascular Research, 2020, 116, 1863-1874. | 3.8 | 23 |
| 18 | Differential Gene Expression in Macrophages From Human Atherosclerotic Plaques Shows Convergence on Pathways Implicated by Genome-Wide Association Study Risk Variants. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 2718-2730. | 2.4 | 20 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Mutant Muscle LIM Protein C58G causes cardiomyopathy through protein depletion. Journal of Molecular and Cellular Cardiology, 2018, 121, 287-296. | 1.9 | 19 |
| 20 | *PHACTR1* modulates vascular compliance but not endothelial function: a translational study. Cardiovascular Research, 2023, 119, 599-610. | 3.8 | 4 |
| 21 | Abstract 534: A Common Null Allele of LPA is Associated With Lp(a) Levels and Coronary Artery Disease Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, . | 2.4 | 0 |