

Federico Murgia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4123639/publications.pdf>

Version: 2024-02-01

27
papers

3,306
citations

394421

19
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

8342
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Assessment of the causal relevance of ECG parameters for risk of atrial fibrillation: A mendelian randomisation study. PLoS Medicine, 2021, 18, e1003572. | 8.4 | 4 |
| 2 | Myopia in African Americans Is Significantly Linked to Chromosome 7p15.2-14.2. , 2021, 62, 16. | | 2 |
| 3 | Genome-wide scans of myopia in Pennsylvania Amish families reveal significant linkage to 12q15, 8q21.3 and 5p15.33. Human Genetics, 2019, 138, 339-354. | 3.8 | 8 |
| 4 | Exome genotyping and linkage analysis identifies two novel linked regions and replicates two others for myopia in Ashkenazi Jewish families. BMC Medical Genetics, 2019, 20, 27. | 2.1 | 5 |
| 5 | Effects of smoking status, history and intensity on heart rate variability in the general population: The CHRIS study. PLoS ONE, 2019, 14, e0215053. | 2.5 | 33 |
| 6 | Genetic Variants Associated with Circulating Parathyroid Hormone. Journal of the American Society of Nephrology: JASN, 2017, 28, 1553-1565. | 6.1 | 52 |
| 7 | Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910. | 12.8 | 118 |
| 8 | Caucasian Families Exhibit Significant Linkage of Myopia to Chromosome 11p. , 2017, 58, 3547. | | 11 |
| 9 | Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023. | 12.8 | 412 |
| 10 | Ancestry of the Timorese: age-related macular degeneration associated genotype and allele sharing among human populations from throughout the world. Frontiers in Genetics, 2015, 6, 238. | 2.3 | 9 |
| 11 | Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. Human Genetics, 2015, 134, 131-146. | 3.8 | 24 |
| 12 | Height-reducing variants and selection for short stature in Sardinia. Nature Genetics, 2015, 47, 1352-1356. | 21.4 | 96 |
| 13 | Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. PLoS ONE, 2015, 10, e0119752. | 2.5 | 64 |
| 14 | Genome-Wide Meta-Analysis of Myopia and Hyperopia Provides Evidence for Replication of 11 Loci. PLoS ONE, 2014, 9, e107110. | 2.5 | 40 |
| 15 | Meta-analysis of genome-wide association studies in five cohorts reveals common variants in RBFox1, a regulator of tissue-specific splicing, associated with refractive error. Human Molecular Genetics, 2013, 22, 2754-2764. | 2.9 | 60 |
| 16 | Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154. | 21.4 | 675 |
| 17 | Common Variants in Mendelian Kidney Disease Genes and Their Association with Renal Function. Journal of the American Society of Nephrology: JASN, 2013, 24, 2105-2117. | 6.1 | 33 |
| 18 | Genome-wide meta-analyses of multiethnicity cohorts identify multiple new susceptibility loci for refractive error and myopia. Nature Genetics, 2013, 45, 314-318. | 21.4 | 398 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Meta-Analysis of Genome-Wide Association Studies Identifies Six New Loci for Serum Calcium Concentrations. PLoS Genetics, 2013, 9, e1003796. | 3.5 | 142 |
| 20 | Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. PLoS Genetics, 2012, 8, e1002584. | 3.5 | 166 |
| 21 | Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. Human Molecular Genetics, 2012, 21, 5329-5343. | 2.9 | 64 |
| 22 | Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. Human Genetics, 2012, 131, 1467-1480. | 3.8 | 67 |
| 23 | Seventy-five genetic loci influencing the human red blood cell. Nature, 2012, 492, 369-375. | 27.8 | 320 |
| 24 | A population-based study of an Italian genetic isolate reveals that mean platelet volume is not a risk factor for thrombosis. Thrombosis Research, 2012, 129, e8-e13. | 1.7 | 17 |
| 25 | New gene functions in megakaryopoiesis and platelet formation. Nature, 2011, 480, 201-208. | 27.8 | 401 |
| 26 | Analysis of 12,517 inhabitants of a Sardinian geographic isolate reveals that predispositions to thrombocytopenia and thrombocytosis are inherited traits. Haematologica, 2011, 96, 96-101. | 3.5 | 70 |
| 27 | History, geography and population structure influence the distribution and heritability of blood and anthropometric quantitative traits in nine Sardinian genetic isolates. Genetical Research, 2010, 92, 199-208. | 0.9 | 8 |