

# Teresa Nutile

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/987200/publications.pdf>

Version: 2024-02-01

55  
papers

6,939  
citations

117625

34  
h-index

155660

55  
g-index

58  
all docs

58  
docs citations

58  
times ranked

14042  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.   | 21.4 | 924       |
| 2  | A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.  | 21.4 | 549       |
| 3  | Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.                                       | 21.4 | 426       |
| 4  | Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.                              | 21.4 | 357       |
| 5  | Meta-analysis of genome-wide association studies for personality. <i>Molecular Psychiatry</i> , 2012, 17, 337-349.   | 7.9  | 340       |
| 6  | Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706. | 6.2  | 326       |
| 7  | Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012, 492, 369-375.  | 27.8 | 320       |
| 8  | Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , 2015, 47, 1282-1293.                            | 21.4 | 294       |
| 9  | Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.  | 11.0 | 289       |
| 10 | Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.   | 21.4 | 284       |
| 11 | Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.   | 21.4 | 251       |
| 12 | Age- And Sex-Related Variations in Platelet Count in Italy: A Proposal of Reference Ranges Based on 40987 Subjects' Data. <i>PLoS ONE</i> , 2013, 8, e54289.   | 2.5  | 190       |
| 13 | Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.  | 27.8 | 183       |
| 14 | Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.   | 2.1  | 178       |
| 15 | Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.   | 27.8 | 173       |
| 16 | Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.  | 12.8 | 133       |
| 17 | Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .  | 2.7  | 123       |
| 18 | Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.  | 12.8 | 118       |

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|----|--|------|-----------|
| 19 | 52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.   | 2.8  | 113       |
| 20 | Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.  | 8.2  | 106       |
| 21 | Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , 2014, 44, 295-313. | 2.1  | 103       |
| 22 | Meta-analysis of genome-wide association studies identifies common variants in CTNNA2 associated with excitement-seeking. <i>Translational Psychiatry</i> , 2011, 1, e49-e49.  | 4.8  | 97        |
| 23 | Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.  | 12.8 | 84        |
| 24 | Hearing function and thresholds: a genome-wide association study in European isolated populations identifies new loci and pathways. <i>Journal of Medical Genetics</i> , 2011, 48, 369-374.                              | 3.2  | 71        |
| 25 | Genetics of VEGF Serum Variation in Human Isolated Populations of Cilento: Importance of VEGF Polymorphisms. <i>PLoS ONE</i> , 2011, 6, e16982.  | 2.5  | 68        |
| 26 | Body mass index is directly associated with biomarkers of angiogenesis and inflammation in children and adolescents. <i>Nutrition</i> , 2012, 28, 262-266.   | 2.4  | 67        |
| 27 | Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. <i>PLoS ONE</i> , 2015, 10, e0119752.   | 2.5  | 64        |
| 28 | Six Novel Loci Associated with Circulating VEGF Levels Identified by a Meta-analysis of Genome-Wide Association Studies. <i>PLoS Genetics</i> , 2016, 12, e1005874.  | 3.5  | 56        |
| 29 | Large-scale whole-exome sequencing association studies identify rare functional variants influencing serum urate levels. <i>Nature Communications</i> , 2018, 9, 4228.   | 12.8 | 43        |
| 30 | Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939.  | 5.2  | 42        |
| 31 | Identification of sixteen novel candidate genes for late onset Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2021, 16, 35.   | 10.8 | 41        |
| 32 | Angiogenesis and biomarkers of cardiovascular risk in adults with metabolic syndrome. <i>Journal of Internal Medicine</i> , 2010, 268, 338-347.  | 6.0  | 40        |
| 33 | New susceptibility locus for hypertension on chromosome 8q by efficient pedigree-breaking in an Italian isolate. <i>Human Molecular Genetics</i> , 2006, 15, 1735-1743.  | 2.9  | 39        |
| 34 | SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 981-994.                          | 6.1  | 39        |
| 35 | Heritability and Demographic Analyses in the Large Isolated Population of Val Borbera Suggest Advantages in Mapping Complex Traits Genes. <i>PLoS ONE</i> , 2009, 4, e7554.  | 2.5  | 37        |
| 36 | Genome-wide association analysis on normal hearing function identifies <i>PCDH20</i> and <i>SLC28A3</i> as candidates for hearing function and loss. <i>Human Molecular Genetics</i> , 2015, 24, 5655-5664.              | 2.9  | 37        |

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|----|---|-----|-----------|
| 37 | Influence of age, sex and ethnicity on platelet count in five Italian geographic isolates: mild thrombocytopenia may be physiological. <i>British Journal of Haematology</i> , 2012, 157, 384-387.      | 2.5 | 33        |
| 38 | Comparing population structure as inferred from genealogical versus genetic information. <i>European Journal of Human Genetics</i> , 2009, 17, 1635-1641.   | 2.8 | 31        |
| 39 | Campora: A Young Genetic Isolate in South Italy. <i>Human Heredity</i> , 2007, 64, 123-135.   | 0.8 | 28        |
| 40 | Strategies for phasing and imputation in a population isolate. <i>Genetic Epidemiology</i> , 2018, 42, 201-213.   | 1.3 | 27        |
| 41 | Variation of hemoglobin levels in normal Italian populations from genetic isolates. <i>Haematologica</i> , 2008, 93, 1372-1375.   | 3.5 | 25        |
| 42 | Genetic loci and prioritization of genes for kidney function decline derived from a meta-analysis of 62 longitudinal genome-wide association studies. <i>Kidney International</i> , 2022, 102, 624-639. | 5.2 | 18        |
| 43 | Age-related hearing loss in four Italian genetic isolates: An epidemiological study. <i>International Journal of Audiology</i> , 2009, 48, 465-472.   | 1.7 | 17        |
| 44 | Body composition, leg length and blood pressure in a rural Italian population: A test of the capacity-load model. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 1204-1212.       | 2.6 | 17        |
| 45 | Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .  | 4.4 | 17        |
| 46 | Identification and Replication of a Novel Obesity Locus on Chromosome 1q24 in Isolated Populations of Cilento. <i>Diabetes</i> , 2008, 57, 783-790.   | 0.6 | 16        |
| 47 | Association of a variant in the CHRNA5-A3-B4 gene cluster region to heavy smoking in the Italian population. <i>European Journal of Human Genetics</i> , 2011, 19, 593-596.                             | 2.8 | 13        |
| 48 | Genetic Variants Modulating CRIPTO Serum Levels Identified by Genome-Wide Association Study in Cilento Isolates. <i>PLoS Genetics</i> , 2015, 11, e1004976.   | 3.5 | 13        |
| 49 | Longevity candidate genes and their association with personality traits in the elderly. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 192-200.            | 1.7 | 12        |
| 50 | Genetic and Environmental Factors Influencing the Placental Growth Factor (PGF) Variation in Two Populations. <i>PLoS ONE</i> , 2012, 7, e42537.  | 2.5 | 11        |
| 51 | Whole Exome Sequencing Study of Parkinson Disease and Related Endophenotypes in the Italian Population. <i>Frontiers in Neurology</i> , 2019, 10, 1362.   | 2.4 | 9         |
| 52 | Whole-Exome Sequencing in the Isolated Populations of Cilento from South Italy. <i>Scientific Reports</i> , 2019, 9, 4059.  | 3.3 | 7         |
| 53 | Genetics of PlGF plasma levels highlights a role of its receptors and supports the link between angiogenesis and immunity. <i>Scientific Reports</i> , 2021, 11, 16821.                                 | 3.3 | 6         |
| 54 | Detecting the dominance component of heritability in isolated and outbred human populations. <i>Scientific Reports</i> , 2018, 8, 18048.  | 3.3 | 3         |

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|----|---|-----|-----------|
| 55 | Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 758-762. | 0.4 | 0         |