Niki L Dimou

List of Publications by Year
in descending order

46 papers	4,281 citations	361413 20 h-index	276875 41 g-index
52 all docs	52 docs citations	52 times ranked	5986 citing authors

#	Article	IF	Citations
1	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
2	Strengthening the Reporting of Observational Studies in Epidemiology Using Mendelian Randomization. JAMA - Journal of the American Medical Association, 2021, 326, 1614.	7.4	829
3	Strengthening the reporting of observational studies in epidemiology using mendelian randomisation (STROBE-MR): explanation and elaboration. BMJ, The, 2021, 375, n2233.	6.0	408
4	The Polygenic and Monogenic Basis of Blood Traits and Diseases. Cell, 2020, 182, 1214-1231.e11.	28.9	388
5	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. Cell, 2020, 182, 1198-1213.e14.	28.9	353
6	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	12.8	193
7	Cytokine gene polymorphisms in periodontal disease: a meta‐analysis of 53 studies including 4178 cases and 4590 controls. Journal of Clinical Periodontology, 2008, 35, 754-767.	4.9	152
8	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. Gastroenterology, 2020, 158, 1300-1312.e20.	1.3	90
9	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. Nature Communications, 2017, 8, 121.	12.8	82
10	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. Nature Human Behaviour, 2019, 3, 950-961.	12.0	75
11	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. Nature Communications, 2019, 10, 5121.	12.8	62
12	Polymorphisms of the insulin receptor and the insulin receptor substrates genes in polycystic ovary syndrome: A Mendelian randomization meta-analysis. Molecular Genetics and Metabolism, 2010, 99, 174-183.	1.1	52
13	Circulating vitamin D concentrations and risk of breast and prostate cancer: a Mendelian randomization study. International Journal of Epidemiology, 2019, 48, 1416-1424.	1.9	51
14	Sex hormone binding globulin and risk of breast cancer: a Mendelian randomization study. International Journal of Epidemiology, 2019, 48, 807-816.	1.9	50
15	Using Mendelian randomisation to assess causality in observational studies. Evidence-Based Mental Health, 2019, 22, 67-71.	4.5	49
16	The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. PLoS Medicine, 2020, 17, e1003394.	8.4	45
17	Fcγ receptor polymorphisms and their association with periodontal disease: a meta‐analysis. Journal of Clinical Periodontology, 2010, 37, 255-265.	4.9	44
18	Network analysis of genes and their association with diseases. Gene, 2016, 590, 68-78.	2.2	31

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19	Circulating adipokine concentrations and risk of five obesity–related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	5.1	29
20	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1490-1502.	4.7	27
21	Genetically predicted circulating concentrations of micronutrients and risk of breast cancer: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 646-653.	5.1	26
22	Identifying molecular mediators of the relationship between body mass index and endometrial cancer risk: a Mendelian randomization analysis. BMC Medicine, 2022, 20, 125.	5.5	26
23	Prospective analysis of circulating metabolites and endometrial cancer risk. Gynecologic Oncology, 2021, 162, 475-481.	1.4	23
24	A Primer in Mendelian Randomization Methodology with a Focus on Utilizing Published Summary Association Data. Methods in Molecular Biology, 2018, 1793, 211-230.	0.9	19
25	Cigarette Smoking, Coffee Consumption, Alcohol Intake, and Risk of Crohn's Disease and Ulcerative Colitis: A Mendelian Randomization Study. Inflammatory Bowel Diseases, 2021, 27, 162-168.	1.9	19
26	A multivariate method for meta-analysis and comparison of diagnostic tests. Statistics in Medicine, 2016, 35, 3509-3523.	1.6	18
27	Testosterone, sex hormone-binding globulin, insulin-like growth factor-1 and endometrial cancer risk: observational and Mendelian randomization analyses. British Journal of Cancer, 2021, 125, 1308-1317.	6.4	18
28	Circulating free testosterone and risk of aggressive prostate cancer: Prospective and Mendelian randomisation analyses in international consortia. International Journal of Cancer, 2022, 151, 1033-1046.	5.1	18
29	Interleukin gene polymorphisms and susceptibility to HIV-1 infection: a meta-analysis. Journal of Genetics, 2018, 97, 235-251.	0.7	16
30	Circulating insulin-like growth factors and risks of overall, aggressive and early-onset prostate cancer: a collaborative analysis of 20 prospective studies and Mendelian randomization analysis. International Journal of Epidemiology, 2023, 52, 71-86.	1.9	16
31	Causal Effects of Lifetime Smoking on Breast and Colorectal Cancer Risk: Mendelian Randomization Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 953-964.	2.5	15
32	Circulating Levels of Testosterone, Sex Hormone Binding Globulin and Colorectal Cancer Risk: Observational and Mendelian Randomization Analyses. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1336-1348.	2.5	15
33	Allergy, asthma, and the risk of breast and prostate cancer: a Mendelian randomization study. Cancer Causes and Control, 2020, 31, 273-282.	1.8	14
34	Coffee consumption and risk of breast cancer: A Mendelian randomization study. PLoS ONE, 2021, 16, e0236904.	2.5	9
35	A meta-analysis of FZD3 gene polymorphisms and their association with schizophrenia. Psychiatric Genetics, 2016, 26, 272-280.	1.1	8
36	GWAR: robust analysis and meta-analysis of genome-wide association studies. Bioinformatics, 2017, 33, 1521-1527.	4.1	8

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37	Endogenous Circulating Sex Hormone Concentrations and Colon Cancer Risk in Postmenopausal Women: A Prospective Study and Meta-Analysis. JNCI Cancer Spectrum, 2021, 5, pkab084.	2.9	8
38	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1077-1089.	2.5	6
39	Apolipoprotein E Polymorphism and Left Ventricular Failure in Betaâ€Thalassemia: A Multivariate Metaâ€Analysis. Annals of Human Genetics, 2017, 81, 213-223.	0.8	4
40	Multivariate Methods for Meta-Analysis of Genetic Association Studies. Methods in Molecular Biology, 2018, 1793, 157-182.	0.9	4
41	Data and programs in support of network analysis of genes and their association with diseases. Data in Brief, 2016, 8, 1036-1039.	1.0	3
42	Exposure to Secondhand Smoke Among School Students in Greece in 2014. Chest, 2016, 149, A595.	0.8	0
43	Experimentation With Cigarettes and e-Cigarettes Among Greek Adolescents. Chest, 2016, 149, A594.	0.8	0
44	Abstract 817: Probing the diabetes - colorectal cancer link using gene - environment interaction analyses. , 2021, , .		0
45	Meta-Analysis Methods of Diagnostic Test Studies. Methods in Molecular Biology, 2022, 2345, 173-185.	0.9	0
46	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	6.3	0