Miriam S Udler

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9012168/publications.pdf

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28	2,033	471061	500791
papers	citations	17	28
		h-index	g-index

36	36	36	4391
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Type 2 diabetes genetic loci informed by multi-trait associations point to disease mechanisms and subtypes: A soft clustering analysis. PLoS Medicine, 2018, 15, e1002654.	3.9	373
2	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
3	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	13.7	248
4	Genetic Risk Scores for Diabetes Diagnosis and Precision Medicine. Endocrine Reviews, 2019, 40, 1500-1520.	8.9	192
5	Genetic determinants of daytime napping and effects on cardiometabolic health. Nature Communications, 2021, 12, 900.	5.8	136
6	FGFR2 variants and breast cancer risk: fine-scale mapping using African American studies and analysis of chromatin conformation. Human Molecular Genetics, 2009, 18, 1692-1703.	1.4	110
7	Genome-wide association analyses highlight etiological differences underlying newly defined subtypes of diabetes. Nature Genetics, 2021, 53, 1534-1542.	9.4	81
8	Effect of Genetic African Ancestry on eGFR and Kidney Disease. Journal of the American Society of Nephrology: JASN, 2015, 26, 1682-1692.	3.0	75
9	Fine scale mapping of the breast cancer 16q12 locus. Human Molecular Genetics, 2010, 19, 2507-2515.	1.4	68
10	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505.	5.8	49
11	Evaluating the power to discriminate between highly correlated SNPs in genetic association studies. Genetic Epidemiology, 2010, 34, 463-468.	0.6	48
12	Type 2 Diabetes: Multiple Genes, Multiple Diseases. Current Diabetes Reports, 2019, 19, 55.	1.7	48
13	Inherited basis of visceral, abdominal subcutaneous and gluteofemoral fat depots. Nature Communications, 2022, 13, .	5.8	43
14	Common germline polymorphisms in COMT, CYP19A1, ESR1, PGR, SULT1E1 and STS and survival after a diagnosis of breast cancer. International Journal of Cancer, 2009, 125, 2687-2696.	2.3	34
15	Defining Heterogeneity Among Women With Gestational Diabetes Mellitus. Diabetes, 2020, 69, 2064-2074.	0.3	29
16	Type 2 Diabetes Partitioned Polygenic Scores Associate With Disease Outcomes in 454,193 Individuals Across 13 Cohorts. Diabetes Care, 2022, 45, 674-683.	4.3	29
17	Rare coding variants in 35 genes associate with circulating lipid levelsâ€"A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	2.6	24
18	Genetic analysis of dietary intake identifies new loci and functional links with metabolic traits. Nature Human Behaviour, 2022, 6, 155-163.	6.2	22

#	Article	IF	Citations
19	A Decade of Genetic and Metabolomic Contributions to Type 2 Diabetes Risk Prediction. Current Diabetes Reports, 2017, 17, 135.	1.7	19
20	Pleiotropy-Based Decomposition of Genetic Risk Scores: Association and Interaction Analysis for Type 2 Diabetes and CAD. American Journal of Human Genetics, 2020, 106, 646-658.	2.6	17
21	Randomized prospective evaluation of genome sequencing versus standard-of-care as a first molecular diagnostic test. Genetics in Medicine, 2021, 23, 1689-1696.	1.1	17
22	A Long Non-coding RNA, LOC157273, Is an Effector Transcript at the Chromosome 8p23.1-PPP1R3B Metabolic Traits and Type 2 Diabetes Risk Locus. Frontiers in Genetics, 2020, 11, 615.	1.1	14
23	Heterogeneity of Diabetes: Î²-Cells, Phenotypes, and Precision Medicine: Proceedings of an International Symposium of the Canadian Institutes of Health Researchâ€™s Institute of Nutrition, Metabolism and Diabetes and the U.S. National Institutes of Healthâ€™s National Institute of Diabetes and Digestive and Kidney Diseases. Diabetes Care, 2022, 45, 3-22.	4.3	14
24	Variance-quantitative trait loci enable systematic discovery of gene-environment interactions for cardiometabolic serum biomarkers. Nature Communications, 2022, 13, .	5.8	14
25	Case 6-2020: A 34-Year-Old Woman with Hyperglycemia. New England Journal of Medicine, 2020, 382, 745-753.	13.9	12
26	Genetic Loci and Physiologic Pathways Involved in Gestational Diabetes Mellitus Implicated Through Clustering. Diabetes, 2021, 70, 268-281.	0.3	10
27	Separating the direct effects of traits on atherosclerotic cardiovascular disease from those mediated by type 2 diabetes. Diabetologia, 2022, 65, 790-799.	2.9	9
28	Identifying subgroups of people at risk for type 2 diabetes. Nature Medicine, 2021, 27, 23-25.	15.2	3