# Ellen M Schmidt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7754824/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 22 papers | 12,652 citations | 393982 19 h-index | 610482 24 g-index |
| 26 all docs | 26 docs citations | 26 times ranked | 20390 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 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 |
| 2 | The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679. | 13.7 | 353 |
| 3 | Chromosome 1q21.2 and additional loci influence risk of spontaneous coronary artery dissection and myocardial infarction. Nature Communications, 2020, 11, 4432. | 5.8 | 60 |
| 4 | Exploring and visualizing large-scale genetic associations by using PheWeb. Nature Genetics, 2020, 52, 550-552. | 9.4 | 129 |
| 5 | LabWAS: Novel findings and study design recommendations from a meta-analysis of clinical labs in two independent biobanks. PLoS Genetics, 2020, 16, e1009077. | 1.5 | 14 |
| 6 | Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. American Journal of Human Genetics, 2018, 102, 103-115. | 2.6 | 86 |
| 7 | Genome-wide association study of delay discounting in 23,217 adult research participants of European ancestry. Nature Neuroscience, 2018, 21, 16-18. | 7.1 | 98 |
| 8 | Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513. | 9.4 | 1,331 |
| 9 | Association of Polygenic Risk Scores for Multiple Cancers in a Phenome-wide Study: Results from The Michigan Genomics Initiative. American Journal of Human Genetics, 2018, 102, 1048-1061. | 2.6 | 147 |
| 10 | Biobank-driven genomic discovery yields new insight into atrial fibrillation biology. Nature Genetics, 2018, 50, 1234-1239. | 9.4 | 547 |
| 11 | A Fast and Accurate Algorithm to Test for Binary Phenotypes and Its Application to PheWAS. American Journal of Human Genetics, 2017, 101, 37-49. | 2.6 | 116 |
| 12 | Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766. | 9.4 | 470 |
| 13 | The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184. | 9.4 | 362 |
| 14 | New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495. | 5.8 | 245 |
| 15 | New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196. | 13.7 | 1,328 |
| 16 | Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206. | 13.7 | 3,823 |
| 17 | GREGOR: evaluating global enrichment of trait-associated variants in epigenomic features using a systematic, data-driven approach. Bioinformatics, 2015, 31, 2601-2606. | 1.8 | 146 |
| 18 | Insights into blood lipids from rare variant discovery. Current Opinion in Genetics and Development, 2015, 33, 25-31. | 1.5 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | No large-effect low-frequency coding variation found for myocardial infarction. Human Molecular Genetics, 2014, 23, 4721-4728. | 1.4 | 16 |
| 20 | Whole-Exome Sequencing Identifies Rare and Low-Frequency Coding Variants Associated with LDL Cholesterol. American Journal of Human Genetics, 2014, 94, 233-245. | 2.6 | 193 |
| 21 | Systematic evaluation of coding variation identifies a candidate causal variant in TM6SF2 influencing total cholesterol and myocardial infarction risk. Nature Genetics, 2014, 46, 345-351. | 9.4 | 268 |
| 22 | Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283. | 9.4 | 2,641 |