Sailalitha Spurthy Bollepalli

List of Publications by Year in descending order

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1162889 1474057 9 905 9 8 citations h-index g-index papers 12 12 12 1596 docs citations times ranked citing authors all docs

SAILALITHA SPURTHY

| # | Article | IF | CITATION |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|
| 1 | The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679. | 13.7 | 353 |
| 2 | Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321. | 9.4 | 218 |
| 3 | Smoking induces coordinated DNA methylation and gene expression changes in adipose tissue with consequences for metabolic health. Clinical Epigenetics, 2018, 10, 126. | 1.8 | 110 |
| 4 | EpiSmokEr: a robust classifier to determine smoking status from DNA methylation data. Epigenomics, 2019, 11, 1469-1486. | 1.0 | 85 |
| 5 | The Older Finnish Twin Cohort â€" 45 Years of Follow-up. Twin Research and Human Genetics, 2019, 22, 240-254. | 0.3 | 68 |
| 6 | Leisure-Time and Occupational Physical Activity Associates Differently with Epigenetic Aging. Medicine and Science in Sports and Exercise, 2021, 53, 487-495. | 0.2 | 28 |
| 7 | The potential of DNA methylation as a biomarker for obesity and smoking. Journal of Internal Medicine, 2022, 292, 390-408. | 2.7 | 19 |
| 8 | Associations of Alcohol Consumption With Epigenomeâ€Wide DNA Methylation and Epigenetic Age Acceleration: Individual‣evel and Coâ€ŧwin Comparison Analyses. Alcoholism: Clinical and Experimental Research, 2021, 45, 318-328. | 1.4 | 18 |
| 9 | An integrative machine learning approach to discovering multi-level molecular mechanisms of obesity using data from monozygotic twin pairs. Royal Society Open Science, 2020, 7, 200872. | 1.1 | 4 |