

# Sailalitha Spurthy Bollepalli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6593992/publications.pdf>

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9  
papers

905  
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1163117

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1474206

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12  
docs citations

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times ranked

1596  
citing authors

#	ARTICLE	IF	CITATIONS
1	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
2	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
3	Smoking induces coordinated DNA methylation and gene expression changes in adipose tissue with consequences for metabolic health. <i>Clinical Epigenetics</i> , 2018, 10, 126.	4.1	110
4	EpiSmokEr: a robust classifier to determine smoking status from DNA methylation data. <i>Epigenomics</i> , 2019, 11, 1469-1486.	2.1	85
5	The Older Finnish Twin Cohort "45 Years of Follow-up. <i>Twin Research and Human Genetics</i> , 2019, 22, 240-254.	0.6	68
6	Leisure-Time and Occupational Physical Activity Associates Differently with Epigenetic Aging. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 487-495.	0.4	28
7	The potential of DNA methylation as a biomarker for obesity and smoking. <i>Journal of Internal Medicine</i> , 2022, 292, 390-408.	6.0	19
8	Associations of Alcohol Consumption With Epigenome-Wide DNA Methylation and Epigenetic Age Acceleration: Individual-Level and Co-twin Comparison Analyses. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 318-328.	2.4	18
9	An integrative machine learning approach to discovering multi-level molecular mechanisms of obesity using data from monozygotic twin pairs. <i>Royal Society Open Science</i> , 2020, 7, 200872.	2.4	4