

# Timothy M Barrow

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

307  
citations

9  
h-index

17  
g-index

19  
ext. papers

431  
ext. citations

6.2  
avg, IF

3.67  
L-index

#	Paper	IF	Citations
17	Epigenetic epidemiology of cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 455, 70-83	3.4	77
16	Exposure to environmental toxicants reduces global N6-methyladenosine RNA methylation and alters expression of RNA methylation modulator genes. <i>Environmental Research</i> , <b>2019</b> , 175, 228-234	7.9	39
15	Dietary Intervention Modifies DNA Methylation Age Assessed by the Epigenetic Clock. <i>Molecular Nutrition and Food Research</i> , <b>2018</b> , 62, e1800092	5.9	37
14	Effects of environmental noise exposure on DNA methylation in the brain and metabolic health. <i>Environmental Research</i> , <b>2017</b> , 153, 73-82	7.9	29
13	Aberrant methylation of imprinted genes is associated with negative hormone receptor status in invasive breast cancer. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 537-47	7.5	23
12	Smoking is associated with hypermethylation of the APC 1A promoter in colorectal cancer: the ColoCare Study. <i>Journal of Pathology</i> , <b>2017</b> , 243, 366-375	9.4	21
11	The effect of morphine upon DNA methylation in ten regions of the rat brain. <i>Epigenetics</i> , <b>2017</b> , 12, 1038-1047	5.1	20
10	Obesity as an effect modifier of the association between menstrual abnormalities and hypertension in young adult women: Results from Project ELEFANT. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207929	3.7	10
9	Environmental epitranscriptomics. <i>Environmental Research</i> , <b>2020</b> , 189, 109885	7.9	9
8	Age at menarche and prevention of hypertension through lifestyle in young Chinese adult women: result from project ELEFANT. <i>BMC Women's Health</i> , <b>2018</b> , 18, 182	2.9	8
7	Analysis of retrotransposon subfamily DNA methylation reveals novel early epigenetic changes in chronic lymphocytic leukemia. <i>Haematologica</i> , <b>2021</b> , 106, 98-110	6.6	6
6	Psychosocial stress is associated with benign breast disease in young Chinese women: results from Project ELEFANT. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 173, 217-224	4.4	6
5	DNA methylation patterns of LINE-1 and Alu for pre-symptomatic dementia in type 2 diabetes. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234578	3.7	5
4	Single nucleotide polymorphisms on DNA methylation microarrays: precautions against confounding. <i>Epigenomics</i> , <b>2014</b> , 6, 577-9	4.4	5
3	Occupational noise exposure is associated with hypertension in China: Results from project ELEFANT. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209041	3.7	5
2	Prenatal PM exposure and the risk of adverse births outcomes: Results from Project ELEFANT. <i>Environmental Research</i> , <b>2020</b> , 191, 110232	7.9	4
1	Genome-wide association study identifies risk loci for progressive chronic lymphocytic leukemia. <i>Nature Communications</i> , <b>2021</b> , 12, 665	17.4	3

