

# Michael M Mendelson

## List of Publications by Year in Descending Order

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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.

47  
papers

2,700  
citations

23  
h-index

51  
g-index

61  
ext. papers

3,602  
ext. citations

8.8  
avg, IF

4.31  
L-index

#	Paper	IF	Citations
47	Transgelin: A New Gene Involved in LDL Endocytosis Identified by a Genome-wide CRISPR-Cas9 Screen.. <i>Journal of Lipid Research</i> , <b>2021</b> , 100160	6.3	0
46	Fontan-Associated Dyslipidemia. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019578	6	3
45	Improving Cardiovascular Health in a Pediatric Preventive Cardiology Practice. <i>Journal of Pediatrics</i> , <b>2021</b> , 232, 282-286.e1	3.6	0
44	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. <i>Nature Communications</i> , <b>2021</b> , 12, 3987	17.4	3
43	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002766	5.2	18
42	Endogenous oxidized phospholipids reprogram cellular metabolism and boost hyperinflammation. <i>Nature Immunology</i> , <b>2020</b> , 21, 42-53	19.1	57
41	Epigenome-wide association study of DNA methylation and microRNA expression highlights novel pathways for human complex traits. <i>Epigenetics</i> , <b>2020</b> , 15, 183-198	5.7	5
40	Genome-wide identification of DNA methylation QTLs in whole blood highlights pathways for cardiovascular disease. <i>Nature Communications</i> , <b>2019</b> , 10, 4267	17.4	65
39	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 437-450	7	22
38	A Peripheral Blood DNA Methylation Signature of Hepatic Fat Reveals a Potential Causal Pathway for Nonalcoholic Fatty Liver Disease. <i>Diabetes</i> , <b>2019</b> , 68, 1073-1083	0.9	25
37	Blood Leukocyte DNA Methylation Predicts Risk of Future Myocardial Infarction and Coronary Heart Disease. <i>Circulation</i> , <b>2019</b> , 140, 645-657	16.7	65
36	The relationship between payer type and lipid outcomes in response to clinical lifestyle interventions in youth with dyslipidemia. <i>BMC Pediatrics</i> , <b>2019</b> , 19, 217	2.6	1
35	Hepatotoxicity of Statins as Determined by Serum Alanine Aminotransferase in a Pediatric Cohort With Dyslipidemia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2019</b> , 68, 175-181	2.8	3
34	Epigenome-Wide Association Study of Incident Type 2 Diabetes in a British Population: EPIC-Norfolk Study. <i>Diabetes</i> , <b>2019</b> , 68, 2315-2326	0.9	40
33	Evidence for a Causal Role of the SH2B3-M Axis in Blood Pressure Regulation. <i>Hypertension</i> , <b>2019</b> , 73, 497-503	8.5	4
32	Association of Maternal Prepregnancy Weight with Offspring Adiposity Throughout Adulthood over 37 Years of Follow-up. <i>Obesity</i> , <b>2019</b> , 27, 137-144	8	3
31	Association of Methylation Signals With Incident Coronary Heart Disease in an Epigenome-Wide Assessment of Circulating Tumor Necrosis Factor $\alpha$ . <i>JAMA Cardiology</i> , <b>2018</b> , 3, 463-472	16.2	17

30	Meta-analysis of epigenome-wide association studies of cognitive abilities. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 2133-2144	15.1	46
29	A DNA methylation biomarker of alcohol consumption. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 422-433	15.1	164
28	Epigenome-Wide Association Study of Soluble Tumor Necrosis Factor Receptor 2 Levels in the Framingham Heart Study. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 207	5.6	8
27	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons: Meta-analysis of Multiethnic Epigenome-wide Studies. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 949-959	14.5	51
26	Genome-wide mapping of plasma protein QTLs identifies putatively causal genes and pathways for cardiovascular disease. <i>Nature Communications</i> , <b>2018</b> , 9, 3268	17.4	111
25	Methylome-wide Association Study of Atrial Fibrillation in Framingham Heart Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 40377	4.9	33
24	Recent Advances in Human Genetics and Epigenetics of Adiposity: Pathway to Precision Medicine?. <i>Gastroenterology</i> , <b>2017</b> , 152, 1695-1706	13.3	20
23	Epigenetic Patterns in Blood Associated With Lipid Traits Predict Incident Coronary Heart Disease Events and Are Enriched for Results From Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		72
22	Statin-Associated Myopathy in a Pediatric Preventive Cardiology Practice. <i>Journal of Pediatrics</i> , <b>2017</b> , 185, 94-98.e1	3.6	8
21	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002215	11.6	162
20	DNA Methylation Analysis Identifies Loci for Blood Pressure Regulation. <i>American Journal of Human Genetics</i> , <b>2017</b> , 101, 888-902	11	83
19	Genetically defined elevated homocysteine levels do not result in widespread changes of DNA methylation in leukocytes. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182472	3.7	8
18	Transcriptome-wide association study of inflammatory biologic age. <i>Aging</i> , <b>2017</b> , 9, 2288-2301	5.6	5
17	Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 436-447		442
16	Adolescent Dyslipidemia and Standardized Lifestyle Modification: Benchmarking Real-World Practice. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 2122-2123	15.1	12
15	Prevalence of Familial Hypercholesterolemia in the 1999 to 2012 United States National Health and Nutrition Examination Surveys (NHANES). <i>Circulation</i> , <b>2016</b> , 133, 1067-72	16.7	239
14	Association of Maternal Prepregnancy Dyslipidemia With Adult Offspring Dyslipidemia in Excess of Anthropometric, Lifestyle, and Genetic Factors in the Framingham Heart Study. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 26-35	16.2	26
13	Discovery of Genetic Variation on Chromosome 5q22 Associated with Mortality in Heart Failure. <i>PLoS Genetics</i> , <b>2016</b> , 12, e1006034	6	26

12	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , <b>2016</b> , 17, 255	18.3	171
11	Correlates of Achieving Statin Therapy Goals in Children and Adolescents with Dyslipidemia. <i>Journal of Pediatrics</i> , <b>2016</b> , 178, 149-155.e9	3.6	13
10	Improving Phenotypic Prediction by Combining Genetic and Epigenetic Associations. <i>American Journal of Human Genetics</i> , <b>2015</b> , 97, 75-85	11	85
9	Epigenome-wide association study (EWAS) of BMI, BMI change and waist circumference in African American adults identifies multiple replicated loci. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 4464-79	5.6	219
8	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , <b>2015</b> , 23, 1493-501	8	122
7	Clinical review of obstructive primary cardiac tumors in childhood. <i>Congenital Heart Disease</i> , <b>2014</b> , 9, 244-51	3.1	14
6	Epigenome-wide association study of fasting blood lipids in the Genetics of Lipid-lowering Drugs and Diet Network study. <i>Circulation</i> , <b>2014</b> , 130, 565-72	16.7	161
5	Intracardiac Interactions <b>2014</b> , 917-932		
4	Leveraging electronic health records to notify pediatric patients of a drug recall. <i>JAMA Pediatrics</i> , <b>2013</b> , 167, 1170-1	8.3	
3	Obesity and type 2 diabetes mellitus in a birth cohort of First Nation children born to mothers with pediatric-onset type 2 diabetes. <i>Pediatric Diabetes</i> , <b>2011</b> , 12, 219-28	3.6	32
2	Quantitative trait loci and interaction effects responsible for variation in female postmating mortality in <i>Drosophila simulans</i> and <i>D. sechellia</i> introgression lines. <i>Heredity</i> , <b>2005</b> , 94, 94-100	3.6	9
1	Genome-wide Association Study Of Plasma Proteins Identifies Putatively Causal Genes, Proteins, And Pathways For Cardiovascular Disease		4