

# Lifang Hou

## 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.

237  
papers

10,716  
citations

51  
h-index

99  
g-index

256  
ext. papers

13,921  
ext. citations

6.2  
avg. IF

5.87  
L-index

#	Paper	IF	Citations
237	Plasma lipid profiles in early adulthood are associated with epigenetic aging in the Coronary Artery Risk Development in Young Adults (CARDIA) Study.. <i>Clinical Epigenetics</i> , <b>2022</b> , 14, 16	7.7	0
236	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed.. <i>Cell Genomics</i> , <b>2022</b> , 2, 100084-100084		1
235	Mid-life epigenetic age, neuroimaging brain age, and cognitive function: coronary artery risk development in young adults (CARDIA) study.. <i>Aging</i> , <b>2022</b> , 14, 1691-1712	5.6	1
234	Rare coding variants in RCN3 are associated with blood pressure.. <i>BMC Genomics</i> , <b>2022</b> , 23, 148	4.5	
233	Analyses of Kaposi Sarcoma trends among adults establishing initial outpatient HIV care in Nigeria: 2006-2017.. <i>Infectious Agents and Cancer</i> , <b>2022</b> , 17, 10	3.5	
232	Accelerated Epigenetic Age Among Women with Invasive Cervical Cancer and HIV-Infection in Nigeria.. <i>Frontiers in Public Health</i> , <b>2022</b> , 10, 834800	6	
231	Integrative analysis of clinical and epigenetic biomarkers of mortality.. <i>Aging Cell</i> , <b>2022</b> , e13608	9.9	1
230	Gaseous air pollutants and DNA methylation in a methylome-wide association study of an ethnically and environmentally diverse population of U.S. adults.. <i>Environmental Research</i> , <b>2022</b> , 212, 113360	7.9	0
229	A Review of High-Dimensional Mediation Analyses in DNA Methylation Studies.. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2432, 123-135	1.4	0
228	Gene expression of oxidative stress markers and lung function: A CARDIA lung study. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2021</b> , e1832	2.3	1
227	Cisplatin, environmental metals, and cardiovascular disease: an urgent need to understand underlying mechanisms. <i>Cardio-Oncology</i> , <b>2021</b> , 7, 34	2.8	0
226	Short- and intermediate-term exposure to ambient fine particulate elements and leukocyte epigenome-wide DNA methylation in older men: the Normative Aging Study. <i>Environment International</i> , <b>2021</b> , 158, 106955	12.9	0
225	Gestational Diabetes History and Glucose Tolerance After Pregnancy Associated With Coronary Artery Calcium in Women During Midlife: The CARDIA Study. <i>Circulation</i> , <b>2021</b> , 143, 974-987	16.7	12
224	Dietary factors, gut microbiota, and serum trimethylamine-N-oxide associated with cardiovascular disease in the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 1503-1514	7	10
223	Epigenome-wide association study of kidney function identifies trans-ethnic and ethnic-specific loci. <i>Genome Medicine</i> , <b>2021</b> , 13, 74	14.4	3
222	Persistent variations of blood DNA methylation associated with treatment exposures and risk for cardiometabolic outcomes in long-term survivors of childhood cancer in the St. Jude Lifetime Cohort. <i>Genome Medicine</i> , <b>2021</b> , 13, 53	14.4	3
221	DNA Methylation GrimAge and Incident Diabetes: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Diabetes</i> , <b>2021</b> , 70, 1404-1413	0.9	4

220	Global line-1 hypomethylation as novel biomarker for cervical cancer in Nigerian women living with HIV.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e17513-e17513	2.2	
219	Acceleration of blood-based circulating cell-free DNA epigenetic age among HIV-infected patients with hepatocellular carcinoma in Nigeria.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e16137-e16137	2.2	
218	Short-term air pollution, cognitive performance, and nonsteroidal anti-inflammatory drug use in the Veterans Affairs Normative Aging Study. <i>Nature Aging</i> , <b>2021</b> , 1, 430-437		13
217	Hearing loss after cisplatin-based chemotherapy: Patient-reported outcomes versus audiometric assessments.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 5016-5016	2.2	0
216	Childhood Risk Factors and Adulthood Cardiovascular Disease: A Systematic Review. <i>Journal of Pediatrics</i> , <b>2021</b> , 232, 118-126.e23	3.6	9
215	Accelerated epigenetic age among HIV-infected Nigerian women with invasive cervical cancer.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e17504-e17504	2.2	1
214	Factors associated with use of medications for anxiety and depression in testicular cancer survivors after cisplatin-based chemotherapy.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 5025-5025	2.2	
213	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
212	DNAm-based signatures of accelerated aging and mortality in blood are associated with low renal function. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 121	7.7	1
211	A Signature of Four Circulating microRNAs as Potential Biomarkers for Diagnosing Early-Stage Breast Cancer. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	8
210	Risks of Macrosomia Associated with Catechol–Methyltransferase Genotypes and Genetic-Epigenetic Interactions among Children with and without Gestational Diabetes Exposure. <i>Childhood Obesity</i> , <b>2021</b> , 17, 365-370	2.5	
209	Exposure to arsenic at different life-stages and DNA methylation meta-analysis in buccal cells and leukocytes. <i>Environmental Health</i> , <b>2021</b> , 20, 79	6	5
208	Prenatal gestational diabetes mellitus exposure and accelerated offspring DNA methylation age in early childhood. <i>Epigenetics</i> , <b>2021</b> , 16, 186-195	5.7	8
207	Epigenome-wide association study of diet quality in the Women’s Health Initiative and TwinsUK cohort. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 675-684	7.8	8
206	Association of cardiovascular health and epigenetic age acceleration. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 42	7.7	2
205	Epigenetically mediated electrocardiographic manifestations of sub-chronic exposures to ambient particulate matter air pollution in the Women’s Health Initiative and Atherosclerosis Risk in Communities Study. <i>Environmental Research</i> , <b>2021</b> , 198, 111211	7.9	
204	Novel epigenetic link between gestational diabetes mellitus and macrosomia. <i>Epigenomics</i> , <b>2021</b> , 13, 1221-1230	4.4	1
203	Whole-genome sequencing in diverse subjects identifies genetic correlates of leukocyte traits: The NHLBI TOPMed program. <i>American Journal of Human Genetics</i> , <b>2021</b> , 108, 1836-1851	11	1

202	Magnesium treatment on methylation changes of transmembrane serine protease 2 (TMPRSS2). <i>Nutrition</i> , <b>2021</b> , 89, 111340	4.8	3
201	Impact of paternal education on epigenetic ageing in adolescence and mid-adulthood: a multi-cohort study in the USA and Mexico. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
200	Glioblastoma as an age-related neurological disorder in adults. <i>Neuro-Oncology Advances</i> , <b>2021</b> , 3, vdaab125	12.5	5
199	Epigenetic Age Acceleration Reflects Long-Term Cardiovascular Health. <i>Circulation Research</i> , <b>2021</b> , 129, 770-781	15.7	7
198	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , <b>2021</b> , 12, 7173	17.4	1
197	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , <b>2021</b> , 12, 7174	17.4	0
196	Impact of the COVID-19 pandemic on global health research training and education. <i>Journal of Global Health</i> , <b>2020</b> , 10, 020366	4.3	3
195	Prognostic value of HER2 status on circulating tumor cells in advanced-stage breast cancer patients with HER2-negative tumors. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 181, 679-689	4.4	12
194	Race-specific associations of 25-hydroxyvitamin D and parathyroid hormone with cardiometabolic biomarkers among US white and black postmenopausal women. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 257-267	7	2
193	Glucose metabolism among obese and non-obese children of mothers with gestational diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	1
192	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
191	Lung Function and Gene Expression of Pathogen Recognition Pathway Receptors: the Cardia Lung Study. <i>Scientific Reports</i> , <b>2020</b> , 10, 9360	4.9	2
190	Predictors of Mortality From a Population-Based Cancer Registry Data in Jos, Nigeria: A Resource-Limited Setting. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 227	4.9	1
189	Ca:Mg Ratio, APOE Cytosine Modifications, and Cognitive Function: Results from a Randomized Trial. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 75, 85-98	4.3	9
188	Estimating breast tissue-specific DNA methylation age using next-generation sequencing data. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 45	7.7	3
187	Association of PIN3 16-bp duplication polymorphism of TP53 with breast cancer risk in Mali and a meta-analysis. <i>BMC Medical Genetics</i> , <b>2020</b> , 21, 142	2.1	2
186	Epigenomic analysis of 5-hydroxymethylcytosine (5hmC) reveals novel DNA methylation markers for lung cancers. <i>Neoplasia</i> , <b>2020</b> , 22, 154-161	6.4	8
185	Effect of bisphenols on telomerase expression and activity in breast cancer cell lines. <i>Molecular Biology Reports</i> , <b>2020</b> , 47, 3541-3549	2.8	4

184	Biomarkers of aging and lung function in the normative aging study. <i>Aging</i> , <b>2020</b> , 12, 11942-11966	5.6	7
183	Blood DNA methylation sites predict death risk in a longitudinal study of 12, 300 individuals. <i>Aging</i> , <b>2020</b> , 12, 14092-14124	5.6	6
182	Accelerated epigenetic aging as a risk factor for chronic obstructive pulmonary disease and decreased lung function in two prospective cohort studies. <i>Aging</i> , <b>2020</b> , 12, 16539-16554	5.6	3
181	Leukocyte Traits and Exposure to Ambient Particulate Matter Air Pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. <i>Environmental Health Perspectives</i> , <b>2020</b> , 128, 17004	8.4	11
180	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , <b>2020</b> , 586, 763-768	50.4	127
179	Association of Neutrophil to Lymphocyte Ratio With Pulmonary Function in a 30-Year Longitudinal Study of US Veterans. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2010350	10.4	9
178	Mediation by differential DNA methylation of known associations between single nucleotide polymorphisms and bladder cancer risk. <i>BMC Medical Genetics</i> , <b>2020</b> , 21, 228	2.1	2
177	Host Genetic Factors Associated with Vaginal Microbiome Composition in Kenyan Women. <i>MSystems</i> , <b>2020</b> , 5,	7.6	9
176	HIV and development of epithelial cell abnormalities in women with prior normal cervical cytology in Nigeria. <i>Infectious Agents and Cancer</i> , <b>2020</b> , 15, 50	3.5	1
175	Associations of smoking and air pollution with peripheral blood RNA N-methyladenosine in the Beijing truck driver air pollution study. <i>Environment International</i> , <b>2020</b> , 144, 106021	12.9	9
174	p.Arg72Pro polymorphism of P53 and breast cancer risk: a meta-analysis of case-control studies. <i>BMC Medical Genetics</i> , <b>2020</b> , 21, 206	2.1	1
173	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. <i>Epigenomics</i> , <b>2020</b> , 12, 1483-1499	4.4	4
172	Association of the V122I Transthyretin Amyloidosis Genetic Variant With Cardiac Structure and Function in Middle-aged Black Adults: Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Cardiology</i> , <b>2020</b> ,	16.2	1
171	Physical activity, dietary calcium to magnesium intake and mortality in the National Health and Examination Survey 1999-2006 cohort. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 2979-2986	7.5	2
170	Optimism is not associated with two indicators of DNA methylation aging. <i>Aging</i> , <b>2019</b> , 11, 4970-4989	5.6	5
169	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. <i>Environment International</i> , <b>2019</b> , 132, 104723	12.9	35
168	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , <b>2019</b> , 10, 2581	17.4	31
167	DNA methylation GrimAge strongly predicts lifespan and healthspan. <i>Aging</i> , <b>2019</b> , 11, 303-327	5.6	424

166	IP3R and RyR channels are involved in traffic-related PM-induced disorders of calcium homeostasis. <i>Toxicology and Industrial Health</i> , <b>2019</b> , 35, 339-348	1.8	5
165	Comparative validation of an epigenetic mortality risk score with three aging biomarkers for predicting mortality risks among older adult males. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 1958-1971	7.8	20
164	Impacts of air pollution, temperature, and relative humidity on leukocyte distribution: An epigenetic perspective. <i>Environment International</i> , <b>2019</b> , 126, 395-405	12.9	39
163	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
162	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
161	Application of the High-throughput TAB-Array for the Discovery of Novel 5-Hydroxymethylcytosine Biomarkers in Pancreatic Ductal Adenocarcinoma. <i>Epigenomes</i> , <b>2019</b> , 3,	2.3	11
160	DASH diet and prevalent metabolic syndrome in the Hispanic Community Health Study/Study of Latinos. <i>Preventive Medicine Reports</i> , <b>2019</b> , 15, 100950	2.6	12
159	Smoking-Related DNA Methylation is Associated with DNA Methylation Phenotypic Age Acceleration: The Veterans Affairs Normative Aging Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	14
158	Joint Associations of Maternal Gestational Diabetes and Hypertensive Disorders of Pregnancy With Overweight in Offspring. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 645	5.7	11
157	DNA methylation of individual repetitive elements in hepatitis C virus infection-induced hepatocellular carcinoma. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 145	7.7	17
156	Racial differences of incident diabetes postpartum in women with a history of gestational diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2019</b> , 33, 107472	3.2	1
155	Epigenetic age acceleration and metabolic syndrome in the coronary artery risk development in young adults study. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 160	7.7	22
154	DNA methylation-based estimator of telomere length. <i>Aging</i> , <b>2019</b> , 11, 5895-5923	5.6	69
153	Phase I trial of endoxifen gel versus placebo gel in women undergoing breast surgery.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, TPS1588-TPS1588	2.2	
152	Association of cord blood methylation with neonatal leptin: An epigenome wide association study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0226555	3.7	6
151	HIV status, age at cervical Cancer screening and cervical cytology outcomes in an opportunistic screening setting in Nigeria: a 10-year Cross sectional data analysis. <i>Infectious Agents and Cancer</i> , <b>2019</b> , 14, 43	3.5	4
150	Association of clinical outcomes in metastatic breast cancer patients with circulating tumour cell and circulating cell-free DNA. <i>European Journal of Cancer</i> , <b>2019</b> , 106, 133-143	7.5	20
149	Predictors of urinary phthalate biomarker concentrations in postmenopausal women. <i>Environmental Research</i> , <b>2019</b> , 169, 122-130	7.9	13

148	Lactation intensity and duration to postpartum diabetes and prediabetes risk in women with gestational diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2019</b> , 35, e3115	7.5	1
147	miRNA-Processing Gene Methylation and Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2018</b> , 27, 550-557	4	13
146	Intakes of magnesium, calcium and risk of fatty liver disease and prediabetes. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2088-2095	3.3	17
145	Neurotrophins and cholinergic enzyme regulated by calpain-2: New insights into neuronal apoptosis induced by polybrominated diphenyl ether-153. <i>Toxicology Letters</i> , <b>2018</b> , 291, 29-38	4.4	4
144	GWAS of epigenetic aging rates in blood reveals a critical role for TERT. <i>Nature Communications</i> , <b>2018</b> , 9, 387	17.4	106
143	The Inflammatory Potential of Dietary Manganese in a Cohort of Elderly Men. <i>Biological Trace Element Research</i> , <b>2018</b> , 183, 49-57	4.5	13
142	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
141	Promoter methylation of PGC1A and PGC1B predicts cancer incidence in a veteran cohort. <i>Epigenomics</i> , <b>2018</b> , 10, 733-743	4.4	7
140	DNA Methylation of Telomere-Related Genes and Cancer Risk. <i>Cancer Prevention Research</i> , <b>2018</b> , 11, 511-522	3.2	8
139	Folate deficiency and aberrant DNA methylation and expression of FHIT gene were associated with cervical pathogenesis. <i>Oncology Letters</i> , <b>2018</b> , 15, 1963-1972	2.6	8
138	Maternal gestational diabetes and different indicators of childhood obesity: a large study. <i>Endocrine Connections</i> , <b>2018</b> , 7, 1464-1471	3.5	18
137	Epigenetic clock for skin and blood cells applied to Hutchinson Gilford Progeria Syndrome and studies. <i>Aging</i> , <b>2018</b> , 10, 1758-1775	5.6	187
136	Presentation and survival in patients with hematologic malignancies in Jos, Nigeria: A retrospective cohort analysis. <i>Journal of Medicine in the Tropics</i> , <b>2018</b> , 20, 49-56	0.1	8
135	A phase IIB pre-surgical trial of oral tamoxifen (TAM) versus transdermal 4-hydroxytamoxifen (4-OHT) in women with DCIS of the breast.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, TPS1595-TPS1595	2.2	
134	Evaluating intermittent dosing of aspirin for colorectal cancer prevention.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, TPS1594-TPS1594	2.2	
133	Cost effectiveness of human papilloma virus vaccination in low and middle income countries: a systematic review of literature. <i>Expert Review of Vaccines</i> , <b>2018</b> , 17, 91-98	5.2	10
132	The effect of genetic variants on the relationship between statins and breast cancer in postmenopausal women in the Women's Health Initiative observational study. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 167, 741-749	4.4	2
131	Accelerated DNA methylation age and the use of antihypertensive medication among older adults. <i>Aging</i> , <b>2018</b> , 10, 3210-3228	5.6	16



130	Association between patient-reported HIV status and provider recommendation for screening in an opportunistic cervical Cancer screening setting in Jos, Nigeria. <i>BMC Health Services Research</i> , <b>2018</b> , 18, 885	2.9	2
129	DNA methylation in blood as a mediator of the association of mid-childhood body mass index with cardio-metabolic risk score in early adolescence. <i>Epigenetics</i> , <b>2018</b> , 13, 1072-1087	5.7	14
128	An epigenetic biomarker of aging for lifespan and healthspan. <i>Aging</i> , <b>2018</b> , 10, 573-591	5.6	658
127	Analysis of repeated leukocyte DNA methylation assessments reveals persistent epigenetic alterations after an incident myocardial infarction. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 161	7.7	14
126	Metastable DNA methylation sites associated with longitudinal lung function decline and aging in humans: an epigenome-wide study in the NAS and KORA cohorts. <i>Epigenetics</i> , <b>2018</b> , 13, 1039-1055	5.7	9
125	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 453-475	7	69
124	The modifying effect of kidney function on the association of cadmium exposure with blood pressure and cardiovascular mortality: NHANES 1999-2010. <i>Toxicology and Applied Pharmacology</i> , <b>2018</b> , 353, 15-22	4.6	18
123	Ultra-high dimensional variable selection with application to normative aging study: DNA methylation and metabolic syndrome. <i>BMC Bioinformatics</i> , <b>2017</b> , 18, 156	3.6	4
122	Genetic variation in SLC7A2 interacts with calcium and magnesium intakes in modulating the risk of colorectal polyps. <i>Journal of Nutritional Biochemistry</i> , <b>2017</b> , 47, 35-40	6.3	4
121	Editor's Highlight: Modifying Role of Endothelial Function Gene Variants on the Association of Long-Term PM2.5 Exposure With Blood DNA Methylation Age: The VA Normative Aging Study. <i>Toxicological Sciences</i> , <b>2017</b> , 158, 116-126	4.4	7
120	Leisure-time physical activity and leukocyte telomere length among older women. <i>Experimental Gerontology</i> , <b>2017</b> , 95, 141-147	4.5	17
119	Impacts of the Mitochondrial Genome on the Relationship of Long-Term Ambient Fine Particle Exposure with Blood DNA Methylation Age. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 8185-8195	10.3	11
118	Interactions between calcium intake and polymorphisms in genes essential for calcium reabsorption and risk of colorectal neoplasia in a two-phase study. <i>Molecular Carcinogenesis</i> , <b>2017</b> , 56, 2258-2266	5	5
117	Association of Accelerometer-Measured Physical Activity With Leukocyte Telomere Length Among Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 1532-1537	6.4	13
116	Associations between long-term exposure to PM component species and blood DNA methylation age in the elderly: The VA normative aging study. <i>Environment International</i> , <b>2017</b> , 102, 57-65	12.9	42
115	Traffic-derived particulate matter exposure and histone H3 modification: A repeated measures study. <i>Environmental Research</i> , <b>2017</b> , 153, 112-119	7.9	39
114	Differential DNA methylation and PM species in a 450K epigenome-wide association study. <i>Epigenetics</i> , <b>2017</b> , 12, 139-148	5.7	39
113	Prediction of genome-wide DNA methylation in repetitive elements. <i>Nucleic Acids Research</i> , <b>2017</b> , 45, 8697-8711	20.1	58



112	Sedentary time and postmenopausal breast cancer incidence. <i>Cancer Causes and Control</i> , <b>2017</b> , 28, 1405-1416	1.8	8
111	Gravidity is not associated with telomere length in a biracial cohort of middle-aged women: The Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186495	3.7	4
110	Effect of cervical cancer education and provider recommendation for screening on screening rates: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183924	3.7	72
109	Cord blood DNA methylation and adiposity measures in early and mid-childhood. <i>Clinical Epigenetics</i> , <b>2017</b> , 9, 86	7.7	11
108	Epigenetic clock analysis of diet, exercise, education, and lifestyle factors. <i>Aging</i> , <b>2017</b> , 9, 419-446	5.6	317
107	Formaldehyde alters triglyceride synthesis and very low-density lipoprotein secretion in a time-dependent manner. <i>Environmental Toxicology and Pharmacology</i> , <b>2017</b> , 56, 15-20	5.8	5
106	Blood monocyte transcriptome and epigenome analyses reveal loci associated with human atherosclerosis. <i>Nature Communications</i> , <b>2017</b> , 8, 393	17.4	32
105	Folate receptor alpha is associated with cervical carcinogenesis and regulates cervical cancer cells growth by activating ERK1/2/c-Fos/c-Jun. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 491, 1083-1091	3.4	28
104	microRNA Expression in Ethnic Specific Early Stage Breast Cancer: an Integration and Comparative Analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 16829	4.9	15
103	DNA Methylation Analysis Identifies Loci for Blood Pressure Regulation. <i>American Journal of Human Genetics</i> , <b>2017</b> , 101, 888-902	11	83
102	A longitudinal study of DNA methylation as a potential mediator of age-related diabetes risk. <i>GeroScience</i> , <b>2017</b> , 39, 475-489	8.9	36
101	Association of air particulate pollution with bone loss over time and bone fracture risk: analysis of data from two independent studies. <i>Lancet Planetary Health, The</i> , <b>2017</b> , 1, e337-e347	9.8	51
100	miRNA processing gene polymorphisms, blood DNA methylation age and long-term ambient PM exposure in elderly men. <i>Epigenomics</i> , <b>2017</b> , 9, 1529-1542	4.4	12
99	Histone 3 modifications and blood pressure in the Beijing Truck Driver Air Pollution Study. <i>Biomarkers</i> , <b>2017</b> , 22, 584-593	2.6	12
98	Interaction between Nonsteroidal Anti-inflammatory Drugs and Low-fat Dietary Intervention on Colorectal Cancer Incidence; the Women's Health Initiative (WHI) Dietary Modification Trial. <i>Journal of the American College of Nutrition</i> , <b>2017</b> , 36, 462-469	3.5	3
97	Outcome of HIV-associated lymphoma in a resource-limited setting of Jos, Nigeria. <i>Infectious Agents and Cancer</i> , <b>2017</b> , 12, 34	3.5	4
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