Epigenetics of Cardiovascular Disease: A New â€~Beat' i

Medical Epigenetics 2, 37-52 DOI: 10.1159/000360766

Citation Report

#	Article	IF	CITATIONS
1	Mechanisms Mediating Environmental Chemical-Induced Endocrine Disruption in the Adrenal Gland. Frontiers in Endocrinology, 2015, 6, 29.	3.5	46
2	Cell-free DNA for diagnosing myocardial infarction: not ready for prime time. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1895-901.	2.3	12
3	Epigenetic Regulation of Angiogenesis by JARID1B-Induced Repression of HOXA5. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1645-1652.	2.4	33
5	Regulation of Nox enzymes expression in vascular pathophysiology: Focusing on transcription factors and epigenetic mechanisms. Redox Biology, 2015, 5, 358-366.	9.0	96
6	Endothelial Epigenetics in Biomechanical Stress. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1317-1326.	2.4	57
7	Epigenetics in the Vascular Endothelium. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2297-2306.	2.4	48
8	Association of interleukin-6 methylation in leukocyte DNA with serum level and the risk of ischemic heart disease. Scandinavian Journal of Clinical and Laboratory Investigation, 2016, 76, 291-295.	1.2	11
9	Circulating long noncoding RNAs as novel biomarkers of human diseases. Biomarkers in Medicine, 2016, 10, 757-769.	1.4	31
10	Association between global leukocyte DNA methylation and cardiovascular risk in postmenopausal women. BMC Medical Genetics, 2016, 17, 71.	2.1	26
11	Epigenetic associations in relation to cardiovascular prevention and therapeutics. Clinical Epigenetics, 2016, 8, 4.	4.1	62
12	Gene variants at FTO, 9p21, and 2q36.3 are age-independently associated with myocardial infarction in Czech men. Clinica Chimica Acta, 2016, 454, 119-123.	1.1	15
13	Long noncoding RNA variations in cardiometabolic diseases. Journal of Human Genetics, 2017, 62, 97-104.	2.3	40
14	Epigenetics in Cardiovascular Disease. , 2017, , 135-157.		3
15	Epigenetics-by-Sex Interaction for Coronary Artery Disease Risk Conferred by the Cystathionine γ-Lyase Gene Promoter Methylation. OMICS A Journal of Integrative Biology, 2017, 21, 741-748.	2.0	19
16	Genome-wide DNA methylome alterations in acute coronary syndrome. International Journal of Molecular Medicine, 2017, 41, 220-232.	4.0	11
17	Exercise Training and Epigenetic Regulation: Multilevel Modification and Regulation of Gene Expression. Advances in Experimental Medicine and Biology, 2017, 1000, 281-322.	1.6	29
18	Biofluids, cell mechanics and epigenetics: Flow-induced epigenetic mechanisms of endothelial gene expression. Journal of Biomechanics, 2017, 50, 3-10.	2.1	12
19	miRNAs may change rapidly with thoughts: The Relaxation Response after myocardial infarction. European Journal of Integrative Medicine, 2018, 20, 63-72.	1.7	10

	CITATION RE	PORT	
#	Article	IF	CITATIONS
20	Epigenetic Regulation of Endothelial Function: With Focus on MicroRNAs. , 2018, , 171-187.		0
21	Short-Term Exposure to High Sucrose Levels near Weaning Has a Similar Long-Lasting Effect on Hypertension as a Long-Term Exposure in Rats. Nutrients, 2018, 10, 728.	4.1	13
22	Genetic Markers for Coronary Artery Disease. Medicina (Lithuania), 2018, 54, 36.	2.0	9
23	Integrating Genes Affecting Coronary Artery Disease in Functional Networks by Multi-OMICs Approach. Frontiers in Cardiovascular Medicine, 2018, 5, 89.	2.4	23
24	Epigenetic Determinants of Flow-Mediated Vascular Endothelial Gene Expression. Hypertension, 2019, 74, 467-476.	2.7	19
25	DNA methylation of antisense noncoding RNA in the INK locus (ANRIL) is associated with coronary artery disease in a Chinese population. Scientific Reports, 2019, 9, 15340.	3.3	8
26	Effect of Sucrose Ingestion at the End of a Critical Window that Increases Hypertension Susceptibility on Peripheral Mechanisms Regulating Blood Pressure in Rats. Role of Sirtuins 1 and 3. Nutrients, 2019, 11, 309.	4.1	8
27	TETs Regulate Proepicardial Cell Migration through Extracellular Matrix Organization during Zebrafish Cardiogenesis. Cell Reports, 2019, 26, 720-732.e4.	6.4	22
28	Genome-wide DNA Methylation Profiling of Blood from Monozygotic Twins Discordant for Myocardial Infarction. In Vivo, 2020, 34, 361-367.	1.3	8
29	Epigenetic-sensitive pathways in personalized therapy of major cardiovascular diseases. , 2020, 210, 107514.		87
30	LncRNA 0003250 accelerates heart autophagy and binds to miRâ€17â€5p as a competitive endogenous RNA in chicken induced by selenium deficiency. Journal of Cellular Physiology, 2021, 236, 157-177.	4.1	34
31	The Histone Demethylase PHF8 Is Essential for Endothelial Cell Migration. PLoS ONE, 2016, 11, e0146645.	2.5	27
32	Genomics era and complex disorders. Journal of Postgraduate Medicine, 2016, 62, 188-198.	0.4	14
33	Study of the expression of genes associated with post-translational changes in histones in the internal thoracic artery and the saphenous vein grafts used in coronary artery bypass grafting procedure. Medical Journal of Cell Biology (discontinued), 2020, 8, 183-189.	0.3	1
34	Dissecting the functional pleiotropism of lysine demethylase 5B in physiology and pathology. Journal of Cancer Research and Practice, 2020, 7, 49.	0.2	0
35	Polygenic risk for coronary artery disease in the Scottish and English population. BMC Cardiovascular Disorders, 2021, 21, 586.	1.7	6
36	Epigenetics and Gut Microbiota Crosstalk: A potential Factor in Pathogenesis of Cardiovascular Disorders. Bioengineering, 2022, 9, 798.	3.5	1