Alexei A Sleptcov

List of Publications by Year
in descending order

19 papers	153 citations	1478505 6 h-index	1125743 13 g-index
22 all docs	22 docs citations	22 times ranked	272 citing authors

#	Article	IF	Citations
1	A Comparison of Genome-Wide DNA Methylation Patterns between Different Vascular Tissues from Patients with Coronary Heart Disease. PLoS ONE, 2015, 10, e0122601.	2.5	54
2	Genomic structural variations for cardiovascular and metabolic comorbidity. Scientific Reports, 2017, 7, 41268.	3.3	29
3	Clinically relevant morphological structures in breast cancer represent transcriptionally distinct tumor cell populations with varied degrees of epithelial-mesenchymal transition and CD44+CD24- stemness. Oncotarget, 2017, 8, 61163-61180.	1.8	22
4	IDENTIFICATION OF DIFFERENTLY METYLATED GENES POTENTIALLY RELATED TO HUMAN ATHEROSCLEROSIS. Russian Journal of Cardiology, 2017, , 42-48.	1.4	12
5	DNA methylation profiling of the vascular tissues in the setting of atherosclerosis. Molecular Biology, 2013, 47, 352-357.	1.3	10
6	Somatic genome variations in vascular tissues and peripheral blood leukocytes in patients with atherosclerosis. Russian Journal of Genetics, 2014, 50, 870-878.	0.6	6
7	Genes for fibrogenesis in the determination of susceptibility to myocardial infarction. Molecular Biology, 2016, 50, 81-90.	1.3	6
8	Human exome sequence data in support of somatic mosaicism in carotid atherosclerosis. Data in Brief, 2021, 39, 107656.	1.0	3
9	DNA methylation and copy number events in atherosclerotic lesions. Atherosclerosis, 2016, 252, e83.	0.8	1
10	Analysis of heteroplasmy in the major noncoding region of mitochondrial DNA in the blood and atherosclerotic plaques of carotid arteries. Russian Journal of Genetics, 2016, 52, 436-440.	0.6	1
11	Deoxyribonucleic acid methylation in the enhancer region of the CDKN2A/2B and CDKN2B-AS1 genes in blood vessels and cells in patients with carotid atherosclerosis. Russian Journal of Cardiology, 2020, 25, 4060.	1.4	1
12	Methylation profile of INK4B-ARF-INK4A locus in atherosclerosis. Russian Journal of Genetics, 2013, 49, 681-684.	0.6	0
13	Genomic rearrangements in human atherosclerotic vascular tissues. Atherosclerosis, 2016, 252, e167-e168.	0.8	0
14	Copy number variations in patients with advanced coronary artery disease. Atherosclerosis, 2017, 263, e90.	0.8	0
15	Analysis of genomic rearrangements in macrophages dissected from human atherosclerotic plaques. Atherosclerosis, 2017, 263, e278.	0.8	0
16	Genomic alterations in cells involved in the atherosclerotic process. Atherosclerosis, 2018, 275, e134.	0.8	0
17	Mitochondrial DNA polymorphism study in patients with carotid atherosclerosis suggests protective effect of haplogroup J. Atherosclerosis, 2018, 275, e187-e188.	0.8	0
18	Comparative Analysis of Gene Expression in Vascular Cells of Patients with Advanced Atherosclerosis. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2019, 13, 74-80.	0.4	0

#	Article	IF	Citations
19	STRUCTURAL VARIABLITY OF LEUCOCYTE GENOME AND ARTERIAL CELLS IN HUMAN ATHEROSCLEROSIS. Russian Journal of Cardiology, 2017, , 140-146.	1.4	0