Yuriy O Alekseyev

List of Publications by Year
in descending order

27	1,338	394421 19	526287 27
papers	citations	h-index	g-index

27	27	27	2476
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bronchial gene expression signature associated with rate of subsequent FEV₁ decline in individuals with and at risk of COPD. Thorax, 2022, 77, 31-39.	5.6	8
2	Temporal and Quantitative Transcriptomic Differences Define Sexual Dimorphism in Murine Postnatal Bone Aging. JBMR Plus, 2022, 6, e10579.	2.7	4
3	Clinical Study of Aspirin and Zileuton on Biomarkers of Tobacco-Related Carcinogenesis in Current Smokers. Cancers, 2022, 14, 2893.	3.7	2
4	Monomeric Câ€reactive protein via endothelial CD31 for neurovascular inflammation in an ApoE genotypeâ€dependent pattern: A risk factor for Alzheimerâ€™s disease?. Aging Cell, 2021, 20, e13501.	6.7	25
5	Tobacco-Related Alterations in Airway Gene Expression are Rapidly Reversed Within Weeks Following Smoking-Cessation. Scientific Reports, 2019, 9, 6978.	3.3	16
6	Effect of long-term corticosteroid treatment on microRNA and gene-expression profiles in COPD. European Respiratory Journal, 2019, 53, 1801202.	6.7	29
7	Shared Gene Expression Alterations in Nasal and Bronchial Epithelium for Lung Cancer Detection. Journal of the National Cancer Institute, 2017, 109, .	6.3	44
8	Tumor Cell-Derived Periostin Regulates Cytokines That Maintain Breast Cancer Stem Cells. Molecular Cancer Research, 2016, 14, 103-113.	3.4	46
9	Negative regulation of Bmi-1 by AMPK and implication in cancer progression. Oncotarget, 2016, 7, 6188-6200.	1.8	27
10	Evaluation of Commercially Available RNA Amplification Kits for RNA Sequencing Using Very Low Input Amounts of Total RNA. Journal of Biomolecular Techniques, 2015, 26, 4-18.	1.5	46
11	Low-dose radiation affects cardiac physiology: gene networks and molecular signaling in cardiomyocytes. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1947-H1963.	3.2	51
12	Gene-expression profiling of buccal epithelium among non-smoking women exposed to household air pollution from smoky coal. Carcinogenesis, 2015, 36, bgv150.	2.8	17
13	Assessment of microRNA differential expression and detection in multiplexed small RNA sequencing data. Rna, 2015, 21, 164-171.	3.5	31
14	Airway gene expression in COPD is dynamic with inhaled corticosteroid treatment and reflects biological pathways associated with disease activity. Thorax, 2014, 69, 14-23.	5.6	65
15	A Dynamic Bronchial Airway Gene Expression Signature of Chronic Obstructive Pulmonary Disease and Lung Function Impairment. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 933-942.	5.6	142
16	A gene expression signature of emphysema-related lung destruction and its reversal by the tripeptide GHK. Genome Medicine, 2012, 4, 67.	8.2	94
17	A gene expression signature of emphysematous lung destruction and its reversal by the tripeptide GHK. Genome Medicine, 2012, 4, 67.	8.2	37
18	Characterizing the Impact of Smoking and Lung Cancer on the Airway Transcriptome Using RNA-Seq. Cancer Prevention Research, 2011, 4, 803-817.	1.5	144

#	Article	IF	Citations
19	Similarities and differences between smoking-related gene expression in nasal and bronchial epithelium. Physiological Genomics, 2010, 41, 1-8.	2.3	107
20	Smad Signaling Is Required to Maintain Epigenetic Silencing during Breast Cancer Progression. Cancer Research, 2010, 70, 968-978.	0.9	162
21	Protein Kinase CK1Î±LS Promotes Vascular Cell Proliferation and Intimal Hyperplasia. American Journal of Pathology, 2010, 177, 1562-1572.	3.8	18
22	DNA Polymerase V Allows Bypass of Toxic Guanine Oxidation Products in Vivo. Journal of Biological Chemistry, 2007, 282, 12741-12748.	3.4	59
23	Aflatoxin B1 formamidopyrimidine adducts are preferentially repaired by the nucleotide excision repair pathway in vivo. Carcinogenesis, 2004, 25, 1045-1051.	2.8	47
24	Effects of Benzo[a]pyrene Adduct Stereochemistry on Downstream DNA Replication in Vitro:â€‰ Evidence for Different Adduct Conformations within the Active Site of DNA Polymerase I (Klenow Fragment). Biochemistry, 2002, 41, 4467-4479.	2.5	15
25	Effects of Benzo[a]pyrene DNA Adducts on Escherichia coli DNA Polymerase I (Klenow fragment) Primerâ^'Template Interactions:â€‰ Evidence for Inhibition of the Catalytically Active Ternary Complex Formation. Biochemistry, 2001, 40, 2282-2290.	2.5	26
26	Significance of Nucleobase Shape Complementarity and Hydrogen Bonding in the Formation and Stability of the Closed Polymeraseâ^'DNA Complex. Biochemistry, 2001, 40, 3215-3221.	2.5	46
27	In Vitro Replication of Primer-Templates Containing Benzo[a]pyrene Adducts by Exonuclease-DeficientEscherichia coliDNA Polymerase I (Klenow Fragment):Â Effect of Sequence Context on Lesion Bypassâ€. Biochemistry, 2000, 39, 10431-10438.	2.5	30