

Nathalie Gaudreault

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

831
citations

758635

12
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

1752
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered DNA Methylation of Long Noncoding RNA <i>H19</i> in Calcific Aortic Valve Disease Promotes Mineralization by Silencing <i>NOTCH1</i> . <i>Circulation</i> , 2016, 134, 1848-1862.	1.6	182
2	Molecular Signature of Smoking in Human Lung Tissues. <i>Cancer Research</i> , 2012, 72, 3753-3763.	0.4	111
3	A transcriptome-wide association study identifies PALMD as a susceptibility gene for calcific aortic valve stenosis. <i>Nature Communications</i> , 2018, 9, 988.	5.8	93
4	Prioritization of candidate causal genes for asthma in susceptibility loci derived from UK Biobank. <i>Communications Biology</i> , 2021, 4, 700.	2.0	77
5	Identification of Gender-Specific Genetic Variants in Patients With Bicuspid Aortic Valve. <i>American Journal of Cardiology</i> , 2016, 117, 420-426.	0.7	53
6	RNA expression profile of calcified bicuspid, tricuspid, and normal human aortic valves by RNA sequencing. <i>Physiological Genomics</i> , 2016, 48, 749-761.	1.0	52
7	Calcium Signaling Pathway Genes <i>RUNX2</i> and <i>CACNA1C</i> Are Associated With Calcific Aortic Valve Disease. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 812-822.	5.1	51
8	Genetic Association Analyses Highlight <i>IL6</i> , <i>ALPL</i> , and <i>NAV1</i> As 3 New Susceptibility Genes Underlying Calcific Aortic Valve Stenosis. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002617.	1.6	45
9	Replication of Genetic Association Studies in Aortic Stenosis in Adults. <i>American Journal of Cardiology</i> , 2011, 108, 1305-1310.	0.7	28
10	DNA methylation of a PLPP3 MIR transposon-based enhancer promotes an osteogenic programme in calcific aortic valve disease. <i>Cardiovascular Research</i> , 2018, 114, 1525-1535.	1.8	27
11	NOTCH1 genetic variants in patients with tricuspid calcific aortic valve stenosis. <i>Journal of Heart Valve Disease</i> , 2013, 22, 142-9.	0.5	25
12	Transcriptomic data helps refining classification of pulmonary carcinoid tumors with increased mitotic counts. <i>Modern Pathology</i> , 2020, 33, 1712-1721.	2.9	15
13	Lipoprotein Proteomics and Aortic Valve Transcriptomics Identify Biological Pathways Linking Lipoprotein(a) Levels to Aortic Stenosis. <i>Metabolites</i> , 2021, 11, 459.	1.3	14
14	Phenome-wide analyses establish a specific association between aortic valve PALMD expression and calcific aortic valve stenosis. <i>Communications Biology</i> , 2020, 3, 477.	2.0	12
15	Enhancer-associated aortic valve stenosis risk locus 1p21.2 alters NFATC2 binding site and promotes fibrogenesis. <i>IScience</i> , 2021, 24, 102241.	1.9	9
16	Transcriptomic Microenvironment of Lung Adenocarcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 389-396.	1.1	6
17	Tumor-based gene expression biomarkers to predict survival following curative intent resection for stage I lung adenocarcinoma. <i>PLoS ONE</i> , 2018, 13, e0207513.	1.1	3
18	Unravelling actionable biology using transcriptomic data to integrate mitotic index and Ki-67 in the management of lung neuroendocrine tumors. <i>Oncotarget</i> , 2021, 12, 209-220.	0.8	1

#	ARTICLE	IF	CITATIONS
19	The Null Q0_{OurÃ©m} Variant within a Copy-Neutral Loss-of-Heterozygosity Event Causing Alpha-1 Antitrypsin Deficiency. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 700-702.	1.4	0