

Tsering Stobdan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3553511/publications.pdf>

Version: 2024-02-01

14
papers

570
citations

1040018

9
h-index

1199563

12
g-index

14
all docs

14
docs citations

14
times ranked

875
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterozygous <i>Tropomodulin 3</i> mice have improved lung vascularization after chronic hypoxia. <i>Human Molecular Genetics</i> , 2022, 31, 1130-1140.	2.9	0
2	Genetic interactions regulate hypoxia tolerance conferred by activating Notch in excitatory amino acid transporter 1-positive glial cells in <i>Drosophila melanogaster</i> . <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	3
3	Multiple mechanisms drive genomic adaptation to extreme O ₂ levels in <i>Drosophila melanogaster</i> . <i>Nature Communications</i> , 2021, 12, 997.	12.8	6
4	High fat diet induces sex-specific differential gene expression in <i>Drosophila melanogaster</i> . <i>PLoS ONE</i> , 2019, 14, e0213474.	2.5	27
5	Novel insight into the genetic basis of high-altitude pulmonary hypertension in Kyrgyz highlanders. <i>European Journal of Human Genetics</i> , 2019, 27, 150-159.	2.8	14
6	Commentary: Novel Insight into the Genetic Basis of High Altitude Pulmonary Hypertension in Kyrgyz Highlanders. , 2019, 3, 29-30.		1
7	Cardiac-specific knockout and pharmacological inhibition of Endothelin receptor type B lead to cardiac resistance to extreme hypoxia. <i>Journal of Molecular Medicine</i> , 2018, 96, 975-982.	3.9	10
8	High-altitude adaptation in humans: from genomics to integrative physiology. <i>Journal of Molecular Medicine</i> , 2017, 95, 1269-1282.	3.9	76
9	New Insights into the Genetic Basis of Monge's Disease and Adaptation to High-Altitude. <i>Molecular Biology and Evolution</i> , 2017, 34, 3154-3168.	8.9	31
10	Endothelin receptor B, a candidate gene from human studies at high altitude, improves cardiac tolerance to hypoxia in genetically engineered heterozygote mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10425-10430.	7.1	45
11	Interactions Between the Genes of Vasodilatation Pathways Influence Blood Pressure and Nitric Oxide Level in Hypertension. <i>American Journal of Hypertension</i> , 2015, 28, 239-247.	2.0	19
12	Whole genome sequencing of Ethiopian highlanders reveals conserved hypoxia tolerance genes. <i>Genome Biology</i> , 2014, 15, R36.	9.6	71
13	Whole-Genome Sequencing Uncovers the Genetic Basis of Chronic Mountain Sickness in Andean Highlanders. <i>American Journal of Human Genetics</i> , 2013, 93, 452-462.	6.2	115
14	<i>EGLN1</i> involvement in high-altitude adaptation revealed through genetic analysis of extreme constitution types defined in Ayurveda. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18961-18966.	7.1	152