

Basharat A Bhat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4381968/publications.pdf>

Version: 2024-02-01

15
papers

161
citations

1651377

6
h-index

1336881

12
g-index

16
all docs

16
docs citations

16
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Data Analysis of DNA Methylation Epigenome-Wide Association Studies (EWAS): A Guide to the Principles of Best Practice. <i>Methods in Molecular Biology</i> , 2022, 2458, 23-45.	0.4	5
2	Genome wide expression analysis of circular RNAs in mammary epithelial cells of cattle revealed difference in milk synthesis. <i>PeerJ</i> , 2022, 10, e13029.	0.9	7
3	Mammary epithelial cell transcriptome reveals potential roles of lncRNAs in regulating milk synthesis pathways in Jersey and Kashmiri cattle. <i>BMC Genomics</i> , 2022, 23, 176.	1.2	4
4	Tuberous sclerosis complex: a complex case.. <i>Cold Spring Harbor Molecular Case Studies</i> , 2022, 8, .	0.7	1
5	Identification of potential key genes and pathways associated with the Pashmina fiber initiation using RNA-Seq and integrated bioinformatics analysis. <i>Scientific Reports</i> , 2021, 11, 1766.	1.6	14
6	Changthangi Pashmina Goat Genome: Sequencing, Assembly, and Annotation. <i>Frontiers in Genetics</i> , 2021, 12, 695178.	1.1	0
7	SNPs in Mammary Gland Epithelial Cells Unraveling Potential Difference in Milk Production Between Jersey and Kashmiri Cattle Using RNA Sequencing. <i>Frontiers in Genetics</i> , 2021, 12, 666015.	1.1	5
8	Abiotic stress induced miRNA-TF-gene regulatory network: A structural perspective. <i>Genomics</i> , 2020, 112, 412-422.	1.3	13
9	DNA methylation profiling identifies a high effect genetic variant for lipoprotein(a) levels. <i>Epigenetics</i> , 2020, 15, 949-958.	1.3	14
10	Comparative transcriptome analysis reveals the genetic basis of coat color variation in Pashmina goat. <i>Scientific Reports</i> , 2019, 9, 6361.	1.6	22
11	Comparative transcriptome analysis of mammary epithelial cells at different stages of lactation reveals wide differences in gene expression and pathways regulating milk synthesis between Jersey and Kashmiri cattle. <i>PLoS ONE</i> , 2019, 14, e0211773.	1.1	39
12	Draft genome sequence of <i>Dichelobacter nodosus</i> JKS-07 serogroup E from India. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 199-201.	0.9	0
13	Structural, functional and molecular dynamics analysis of <i>cathepsin B</i> gene SNPs associated with tropical calcific pancreatitis, a rare disease of tropics. <i>PeerJ</i> , 2019, 7, e7425.	0.9	7
14	mutTCPdb: a comprehensive database for genomic variants of a tropical country neglected disease—tropical calcific pancreatitis. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, .	1.4	6
15	TM-Aligner: Multiple sequence alignment tool for transmembrane proteins with reduced time and improved accuracy. <i>Scientific Reports</i> , 2017, 7, 12543.	1.6	23