

Saif-Ur Rehman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9808584/publications.pdf>

Version: 2024-02-01

20
papers

441
citations

933447

10
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

699
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary Trajectory for the Emergence of Novel Coronavirus SARS-CoV-2. <i>Pathogens</i> , 2020, 9, 240.	2.8	172
2	Global data analysis and risk factors associated with morbidity and mortality of COVID-19. <i>Gene Reports</i> , 2022, 26, 101505.	0.8	49
3	Novel SARS-CoV-2/COVID-19: Origin, pathogenesis, genes and genetic variations, immune responses and phylogenetic analysis. <i>Gene Reports</i> , 2020, 20, 100752.	0.8	38
4	Genomic Identification, Evolution and Sequence Analysis of the Heat-Shock Protein Gene Family in Buffalo. <i>Genes</i> , 2020, 11, 1388.	2.4	29
5	LC-MS/MS Based Metabolomics Reveal Candidate Biomarkers and Metabolic Changes in Different Buffalo Species. <i>Animals</i> , 2021, 11, 560.	2.3	21
6	Whole-Genome Sequencing and Characterization of Buffalo Genetic Resources: Recent Advances and Future Challenges. <i>Animals</i> , 2021, 11, 904.	2.3	20
7	Fatty acid biosynthesis and transcriptional regulation of Stearoyl-CoA Desaturase 1 (SCD1) in buffalo milk. <i>BMC Genetics</i> , 2020, 21, 23.	2.7	17
8	Comparative Genomics, Evolutionary and Gene Regulatory Regions Analysis of Casein Gene Family in <i>Bubalus bubalis</i> . <i>Frontiers in Genetics</i> , 2021, 12, 662609.	2.3	17
9	The Potential of Toll-Like Receptors to Modulate Avian Immune System: Exploring the Effects of Genetic Variants and Phytonutrients. <i>Frontiers in Genetics</i> , 2021, 12, 671235.	2.3	17
10	Role of Peroxisome Proliferator-Activated Receptors (PPARs) in Energy Homeostasis of Dairy Animals: Exploiting Their Modulation through Nutrigenomic Interventions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12463.	4.1	16
11	Spectrophotometric Calibration and Comparison of Different Semen Evaluation Methods in Nili-Ravi Buffalo Bulls. <i>Pakistan Veterinary Journal</i> , 2019, 39, 568-572.	2.0	12
12	Comparative metabolomics analysis of milk components between Italian Mediterranean buffaloes and Chinese Holstein cows based on LC-MS/MS technology. <i>PLoS ONE</i> , 2022, 17, e0262878.	2.5	7
13	Therapeutic Attributes of Endocannabinoid System against Neuro-Inflammatory Autoimmune Disorders. <i>Molecules</i> , 2021, 26, 3389.	3.8	6
14	Comparative Genomic Characterization of Buffalo Fibronectin Type III Domain Proteins: Exploring the Novel Role of FNDC5/Irisin as a Ligand of Gonadal Receptors. <i>Biology</i> , 2021, 10, 1207.	2.8	6
15	Generation of Heritable Prominent Double Muscle Buttock Rabbits via Novel Site Editing of Myostatin Gene Using CRISPR/Cas9 System. <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	4
16	Valproic acid enhances in vitro developmental competence of porcine handmade cloned embryos. <i>Livestock Science</i> , 2020, 233, 103957.	1.6	3
17	Effect of environmental temperature on semen quality and seminal plasma metabolites of Mediterranean buffalo bulls. <i>Animal Biotechnology</i> , 2022, 33, 970-980.	1.5	3
18	Myostatin Alteration in Pigs Enhances the Deposition of Long-Chain Unsaturated Fatty Acids in Subcutaneous Fat. <i>Foods</i> , 2022, 11, 1286.	4.3	3

#	ARTICLE	IF	CITATIONS
19	Comprehensive Transcriptome Sequencing Analysis of Hirudinaria manillensis in Different Growth Periods. <i>Frontiers in Physiology</i> , 2022, 13, .	2.8	1
20	Proteomic analysis identifies potential markers in small white and small yellow follicle development in chickens. <i>Reproduction, Fertility and Development</i> , 2022, 34, 516-525.	0.4	0