

Dzianis Prakapenka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4594209/publications.pdf>

Version: 2024-02-01

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papers

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1163117

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#	ARTICLE	IF	CITATIONS
1	A Large-Scale Genome-Wide Association Study of Epistasis Effects of Production Traits and Daughter Pregnancy Rate in U.S. Holstein Cattle. <i>Genes</i> , 2021, 12, 1089.	2.4	10
2	Haplotype genomic prediction of phenotypic values based on chromosome distance and gene boundaries using low-coverage sequencing in Duroc pigs. <i>Genetics Selection Evolution</i> , 2021, 53, 78.	3.0	12
3	Haplotype Analysis of Genomic Prediction Using Structural and Functional Genomic Information for Seven Human Phenotypes. <i>Frontiers in Genetics</i> , 2020, 11, 588907.	2.3	15
4	Improving Prediction Accuracy Using Multi-allelic Haplotype Prediction and Training Population Optimization in Wheat. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 2265-2273.	1.8	20
5	GVCHAP: A Computing Pipeline for Genomic Prediction and Variance Component Estimation Using Haplotypes and SNP Markers. <i>Frontiers in Genetics</i> , 2020, 11, 282.	2.3	14
6	A Large-Scale Genome-Wide Association Study in U.S. Holstein Cattle. <i>Frontiers in Genetics</i> , 2019, 10, 412.	2.3	136
7	Genome changes due to artificial selection in U.S. Holstein cattle. <i>BMC Genomics</i> , 2019, 20, 128.	2.8	39
8	Genomic Inbreeding and Relatedness in Wild Panda Populations. <i>PLoS ONE</i> , 2016, 11, e0160496.	2.5	12
9	GVCBLUP: a computer package for genomic prediction and variance component estimation of additive and dominance effects. <i>BMC Bioinformatics</i> , 2014, 15, 270.	2.6	32