

Stefan M Edwards

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

541
citations

1039406

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h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	AlphaSim: Software for Breeding Program Simulation. <i>Plant Genome</i> , 2016, 9, plantgenome2016.02.0013.	1.6	105
2	In depth analysis of genes and pathways of the mammary gland involved in the pathogenesis of bovine <i>Escherichia coli</i> -mastitis. <i>BMC Genomics</i> , 2011, 12, 130.	1.2	98
3	Genomic Prediction for Quantitative Traits Is Improved by Mapping Variants to Gene Ontology Categories in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2016, 203, 1871-1883.	1.2	96
4	Genotype Imputation To Improve the Cost-Efficiency of Genomic Selection in Farmed Atlantic Salmon. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 1377-1383.	0.8	93
5	The effects of training population design on genomic prediction accuracy in wheat. <i>Theoretical and Applied Genetics</i> , 2019, 132, 1943-1952.	1.8	63
6	Partitioning of genomic variance reveals biological pathways associated with udder health and milk production traits in dairy cattle. <i>Genetics Selection Evolution</i> , 2015, 47, 60.	1.2	28
7	Multiple Trait Covariance Association Test Identifies Gene Ontology Categories Associated with Chill Coma Recovery Time in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2017, 7, 2413.	1.6	25
8	Gene prioritization for livestock diseases by data integration. <i>Physiological Genomics</i> , 2012, 44, 305-317.	1.0	16
9	A random set scoring model for prioritization of disease candidate genes using protein complexes and data-mining of GeneRIF, OMIM and PubMed records. <i>BMC Bioinformatics</i> , 2014, 15, 315.	1.2	9
10	Joint Genomic Prediction of Canine Hip Dysplasia in UK and US Labrador Retrievers. <i>Frontiers in Genetics</i> , 2018, 9, 101.	1.1	8