Harald Grove

List of Publications by Year in descending order

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687363 940533 1,904 15 13 16 citations h-index g-index papers 18 18 18 2767 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The Atlantic salmon genome provides insights into rediploidization. Nature, 2016, 533, 200-205.	27.8	1,021
2	Two adjacent inversions maintain genomic differentiation between migratory and stationary ecotypes of Atlantic cod. Molecular Ecology, 2016, 25, 2130-2143.	3.9	178
3	An improved genome assembly uncovers prolific tandem repeats in Atlantic cod. BMC Genomics, 2017, 18, 95.	2.8	153
4	Proteome Changes in Bovine Longissimus Thoracis Muscle During the Early Postmortem Storage Period. Journal of Proteome Research, 2007, 6, 2720-2731.	3.7	112
5	"lslands of Divergence―in the Atlantic Cod Genome Represent Polymorphic Chromosomal Rearrangements. Genome Biology and Evolution, 2016, 8, 1012-1022.	2.5	107
6	Changes in muscle and blood plasma proteomes of Atlantic salmon (Salmo salar) induced by crowding. Aquaculture, 2010, 309, 272-279.	3.5	61
7	Challenges Related to Analysis of Protein Spot Volumes from Two-Dimensional Gel Electrophoresis As Revealed by Replicate Gels. Journal of Proteome Research, 2006, 5, 3399-3410.	3.7	52
8	Combination of Statistical Approaches for Analysis of 2-DE Data Gives Complementary Results. Journal of Proteome Research, 2008, 7, 5119-5124.	3.7	49
9	Multivariate analysis of 2-DE protein patterns – Practical approaches. Electrophoresis, 2007, 28, 1289-1299.	2.4	39
10	Genome-wide association study confirm major QTL for backfat fatty acid composition on SSC14 in Duroc pigs. BMC Genomics, 2017, 18, 369.	2.8	36
11	Fine mapping of a QTL on bovine chromosome 6 using imputed full sequence data suggests a key role for the group-specific component (GC) gene in clinical mastitis and milk production. Genetics Selection Evolution, 2016, 48, 79.	3.0	34
12	Proteome Changes in Wheat Subjected to Different Nitrogen and Sulfur Fertilizations. Journal of Agricultural and Food Chemistry, 2009, 57, 4250-4258.	5.2	25
13	Genome-wide association mapping for milk fat composition and fine mapping of a QTL for de novo synthesis of milk fatty acids on bovine chromosome 13. Genetics Selection Evolution, 2017, 49, 20.	3.0	16
14	Strong selection pressures maintain divergence on genomic islands in Atlantic cod (Gadus morhua L.) populations. Genetics Selection Evolution, 2019, 51, 61.	3.0	8
15	Fine mapping of a QTL affecting levels of skatole on pig chromosome 7. BMC Genetics, 2017, 18, 85.	2.7	6