

Laurianne Canario

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2416578/publications.pdf>

Version: 2024-02-01

31
papers

688
citations

567144

15
h-index

580701

25
g-index

33
all docs

33
docs citations

33
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavioral genetics in pigs and relations to welfare. , 2022, , 325-375.		2
2	Predicting sow postures from video images: Comparison of convolutional neural networks and segmentation combined with support vector machines under various training and testing setups. Biosystems Engineering, 2021, 212, 19-29.	1.9	10
3	The maturity in fetal pigs using a multi-fluid metabolomic approach. Scientific Reports, 2020, 10, 19912.	1.6	11
4	Prospects for the Analysis and Reduction of Damaging Behaviour in Group-Housed Livestock, With Application to Pig Breeding. Frontiers in Genetics, 2020, 11, 611073.	1.1	11
5	Cinquante annÃ©es d'Ã©valuation gÃ©nÃ©tique du porc en France : bilan et perspectives. INRA Productions Animales, 2020, 33, .	0.3	5
6	Intergenerational Transmission of Characters Through Genetics, Epigenetics, Microbiota, and Learning in Livestock. Frontiers in Genetics, 2019, 10, 1058.	1.1	12
7	Integrated Analysis of Proteomic and Transcriptomic Data Highlights Late Fetal Muscle Maturation Process. Molecular and Cellular Proteomics, 2018, 17, 672-693.	2.5	22
8	Proteomic analysis of adipose tissue during the last weeks of gestation in pure and crossbred Large White or Meishan fetuses gestated by sows of either breed. Journal of Animal Science and Biotechnology, 2018, 9, 28.	2.1	11
9	Multiple-trait structured antedependence model to study the relationship between litter size and birth weight in pigs and rabbits. Genetics Selection Evolution, 2017, 49, 11.	1.2	9
10	The early-life environment of a pig shapes the phenotypes of its social partners in adulthood. Heredity, 2017, 118, 534-541.	1.2	21
11	Comparing the intestinal transcriptome of Meishan and Large White piglets during late fetal development reveals genes involved in glucose and lipid metabolism and immunity as valuable clues of intestinal maturity. BMC Genomics, 2017, 18, 647.	1.2	12
12	Interaction of direct and social genetic effects with feeding regime in growing rabbits. Genetics Selection Evolution, 2017, 49, 58.	1.2	16
13	Impact of selection for residual feed intake on production traits and behavior of mule ducks. Poultry Science, 2016, 95, 1999-2010.	1.5	16
14	Genetic parameters for litter size, piglet growth and sow's early growth and body composition in the Chinese "European line Tai Zumu. Journal of Animal Breeding and Genetics, 2015, 132, 328-337.	0.8	17
15	The direct-maternal genetic correlation has little impact on genetic evaluations. Journal of Animal Science, 2015, 93, 5639-5647.	0.2	16
16	Muscle transcriptomic investigation of late fetal development identifies candidate genes for piglet maturity. BMC Genomics, 2014, 15, 797.	1.2	29
17	Genetic trends in maternal and neonatal behaviors and their association with perinatal survival in French Large White swine. Frontiers in Genetics, 2014, 5, 410.	1.1	17
18	Behavioral Genetics in Pigs and Relations to Welfare. , 2014, , 397-434.		13

#	ARTICLE	IF	CITATIONS
19	Genetic parameters for feed intake, litter weight, body condition and rebreeding success in primiparous Norwegian Landrace sows. <i>Animal</i> , 2014, 8, 175-183.	1.3	18
20	Genetics of behavioural adaptation of livestock to farming conditions. <i>Animal</i> , 2013, 7, 357-377.	1.3	42
21	Genetic associations between behavioral traits and direct-social effects of growth rate in pigs1. <i>Journal of Animal Science</i> , 2012, 90, 4706-4715.	0.2	25
22	Genetics of growth in piglets and the association with homogeneity of body weight within litters. <i>Journal of Animal Science</i> , 2010, 88, 1240-1247.	0.2	41
23	Genetic analysis of reproductive performance in Landrace sows and its correlation to piglet growth. <i>Livestock Science</i> , 2010, 128, 173-178.	0.6	22
24	Comparison of sow farrowing characteristics between a Chinese breed and three French breeds. <i>Livestock Science</i> , 2009, 125, 132-140.	0.6	12
25	Genetic correlations between gestation length, piglet survival and early growth. <i>Livestock Science</i> , 2008, 115, 287-293.	0.6	55
26	Estimation of genetic trends from 1977 to 1998 of body composition and physiological state of Large White pigs at birth. <i>Animal</i> , 2007, 1, 1409-1413.	1.3	32
27	Estimation of genetic trends from 1977 to 1998 for farrowing characteristics in the French Large White breed using frozen semen. <i>Animal</i> , 2007, 1, 929-938.	1.3	9
28	Correlated responses for litter traits to six generations of selection for ovulation rate or prenatal survival in French Large White pigs. <i>Journal of Animal Science</i> , 2007, 85, 1615-1624.	0.2	34
29	Correlated responses of pre- and postweaning growth and backfat thickness to six generations of selection for ovulation rate or prenatal survival in French Large White pigs. <i>Journal of Animal Science</i> , 2007, 85, 3209-3217.	0.2	13
30	Between-breed variability of stillbirth and its relationship with sow and piglet characteristics. <i>Journal of Animal Science</i> , 2006, 84, 3185-3196.	0.2	95
31	Genetic variation of farrowing kinetics traits and their relationships with litter size and perinatal mortality in French Large White sows. <i>Journal of Animal Science</i> , 2006, 84, 1053-1058.	0.2	40