Claudio Oliviero

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1873941/publications.pdf

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39 1,221 papers citations

16 34 h-index g-index

40 40 all docs docs citations

40 times ranked 851 citing authors

#	Article	IF	CITATIONS
1	Environmental and sow-related factors affecting the duration of farrowing. Animal Reproduction Science, 2010, 119, 85-91.	1.5	189
2	Effect of the environment on the physiology of the sow during late pregnancy, farrowing and early lactation. Animal Reproduction Science, 2008, 105, 365-377.	1.5	152
3	Feeding sows with high fibre diet around farrowing and early lactation: Impact on intestinal activity, energy balance related parameters and litter performance. Research in Veterinary Science, 2009, 86, 314-319.	1.9	111
4	The challenge of large litters on the immune system of the sow and the piglets. Reproduction in Domestic Animals, 2019, 54, 12-21.	1.4	68
5	The effect of litter size, parity and farrowing duration on placenta expulsion and retention in sows. Theriogenology, 2017, 92, 36-44.	2.1	61
6	Nest-building in sows: Effects of farrowing housing on hormonal modulation of maternal characteristics. Applied Animal Behaviour Science, 2013, 148, 77-84.	1.9	60
7	Prepartum nest-building has an impact on postpartum nursing performance and maternal behaviour in early lactating sows. Applied Animal Behaviour Science, 2014, 160, 31-37.	1.9	48
8	Dietary supplementation with yeast hydrolysate in pregnancy influences colostrum yield and gut microbiota of sows and piglets after birth. PLoS ONE, 2018, 13, e0197586.	2.5	48
9	Prolonged duration of farrowing is associated with subsequent decreased fertility in sows. Theriogenology, 2013, 79, 1095-1099.	2.1	47
10	Using movement sensors to detect the onset of farrowing. Biosystems Engineering, 2008, 100, 281-285.	4.3	44
11	Prolonged parturition and impaired placenta expulsion increase the risk of postpartum metritis and delay uterine involution in sows. Theriogenology, 2018, 106, 87-92.	2.1	41
12	Factors affecting sow colostrum yield and composition, and their impact on piglet growth and health. Livestock Science, 2019, 227, 60-67.	1.6	41
13	Effects of prepartum housing environment on abnormal behaviour, the farrowing process, and interactions with circulating oxytocin in sows. Applied Animal Behaviour Science, 2015, 162, 20-25.	1.9	38
14	Management practices to optimize the parturition process in the hyperprolific sow. Journal of Animal Science, 2020, 98, S96-S106.	0.5	36
15	Behavioural alterations in piglets after surgical castration: Effects of analgesia and anaesthesia. Research in Veterinary Science, 2019, 125, 36-42.	1.9	25
16	Comparison of azaperone–detomidine–butorphanol–ketamine and azaperone–tiletamine–zolazepam for anaesthesia in piglets. Veterinary Anaesthesia and Analgesia, 2009, 36, 151-157.	0.6	22
17	Developments of reproductive management and biotechnology in the pig. Animal Reproduction, 2019, 16, 524-538.	1.0	19
18	Economic value of mitigating Actinobacillus pleuropneumoniae infections in pig fattening herds. Agricultural Systems, 2016, 144, 113-121.	6.1	18

#	Article	IF	CITATIONS
19	Etiology of acute respiratory disease in fattening pigs in Finland. Porcine Health Management, 2017, 3, 19.	2.6	17
20	The effects of amoxicillin treatment of newborn piglets on the prevalence of hernias and abscesses, growth and ampicillin resistance of intestinal coliform bacteria in weaned pigs. PLoS ONE, 2017, 12, e0172150.	2.5	15
21	Sow mortality is associated with meat inspection findings. Livestock Science, 2018, 208, 90-95.	1.6	14
22	Sow removal in commercial herds: Patterns and animal level factors in Finland. Preventive Veterinary Medicine, 2018, 159, 30-39.	1.9	13
23	Fertility of Sows Fed <i>ad libitum</i> with a High Fibre Diet During Pregnancy. Reproduction in Domestic Animals, 2010, 45, 1008-1014.	1.4	12
24	In-Feed Supplementation of Resin Acid-Enriched Composition Modulates Gut Microbiota, Improves Growth Performance, and Reduces Post-Weaning Diarrhea and Gut Inflammation in Piglets. Animals, 2021, 11, 2511.	2.3	12
25	Strategic use of anti-GnRH vaccine allowing selection of breeding boars without adverse effects on reproductive or production performances. Theriogenology, 2016, 85, 476-482.	2.1	9
26	Effect of fenbendazole in water on pigs infected with Ascaris suum in finishing pigs under field conditions. Veterinary Parasitology, 2017, 237, 1-7.	1.8	9
27	Feeding affects reproductive performance and reproductive endocrinology in the gilt and sow. Acta Veterinaria Scandinavica, 2007, 49, .	1.6	8
28	Serial transvaginal ultrasound-guided biopsy of the porcine corpus luteum in vivo. Reproduction, Fertility and Development, 2017, 29, 931.	0.4	8
29	Anti-Ascaris suum IgG antibodies in fattening pigs with different respiratory conditions. Veterinary Parasitology, 2019, 265, 85-90.	1.8	8
30	Offspring of hyper prolific sows: Immunity, birthweight, and heterogeneous litters. Molecular Reproduction and Development, 2023, 90, 580-584.	2.0	7
31	Herd-level risk factors for chronic pleurisy in finishing pigs: a case-control study. Porcine Health Management, 2020, 6, 21.	2.6	6
32	The effect of farrowing duration and parity on preovulatory follicular size and oxytocin release of sows at subsequent oestrus. Reproduction in Domestic Animals, 2018, 53, 776-783.	1.4	4
33	Disorders of Parturition and the Puerperium in the Gilt and Sow. , 2019, , 315-325.		3
34	Influence of Sow Gut Microbiota on Colostrum and Piglet Performance. The Microbiomes of Humans, Animals, Plants, and the Environment, 2022, , 127-145.	0.6	3
35	BOARD INVITED REVIEW: Immunocontraception as a possible tool to reduce feral pig populations: recent and future perspectives. Journal of Animal Science, 2019, 97, 2283-2290.	0.5	2
36	Modern technology in supervision of parturition to prevent piglet mortality. Acta Veterinaria Scandinavica, 2007, 49, .	1.6	1

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#	Article	IF	CITATIONS
37	Effect of oral KETOPROFEN treatment in acute respiratory disease outbreaks in finishing pigs. Porcine Health Management, 2018, 4, 7.	2.6	1
38	Troubled Process of Parturition of the Domestic Pig. , 0, , .		1
39	Factors Affecting Physiology and Endocrinology of Farrowing. , 2011, , .		O