Pavel Nevrkla

List of Publications by Year in descending order

36 papers	221 citations	1163117 8 h-index	1058476 14 g-index
36 all docs	36 docs citations	36 times ranked	254 citing authors

#	Article	IF	Citations
1	The Indigenous Prestice Black-Pied Pig Breed Differs from a Commercial Hybrid in Growth Intensity, Carcass Value and Meat Quality. Agriculture (Switzerland), 2021, 11, 331.	3.1	10
2	Combined Effect of Sow Parity and Terminal Boar on Losses of Piglets and Pre-Weaning Growth Intensity of Piglets. Animals, 2021, 11, 3287.	2.3	1
3	Zinc phosphate-based nanoparticles as alternatives to zinc oxide in diet of weaned piglets. Journal of Animal Science and Biotechnology, 2020, 11, 59.	5.3	32
4	ZincÂphosphate-based nanoparticles as a novel antibacterial agent: in vivo study on rats after dietary exposure. Journal of Animal Science and Biotechnology, 2019, 10, 17.	5.3	27
5	The effect of diet supplementation with linseed scrap on the meat quality and fatty acid profile of the meat and backfat in fattening gilts. Veterinarni Medicina, 2019, 64, 467-475.	0.6	3
6	Growth and Meat Quality of Prestice Black-Pied and (Landrace Ã— Large White) Ã— Duroc Pigs. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2018, 66, 701-705.	0.4	2
7	Effect of fungicidal treatment and storage condition on content of selected mycotoxins in barley. KvasnÃ½ PrÅ¯mysl, 2018, 64, 212-216.	0.2	1
8	Antioxidant status of ratsâ€™ blood and liver affected by sodium selenite and selenium nanoparticles. PeerJ, 2018, 6, e4862.	2.0	12
9	Effect of Breed on Frequency of Morphological Defects in Boar Spermatozoa. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2018, 66, 665-668.	0.4	1
10	Elimination the Impact of Heat Stress by Supplementation of Antioxidants Into Diet of Duroc Boars. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2018, 66, 161-169.	0.4	0
11	Influence of L-Carnitine Daily Supplement on Qualitative and Quantitative Ejaculate Indicators in Boars During the Summer Period. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2018, 66, 1199-1206.	0.4	0
12	Meat Quality and Fatty Acid Profile of Pork and Backfat from an Indigenous Breed and A Commercial Hybrid of Pigs. Annals of Animal Science, 2017, 17, 1215-1227.	1.6	33
13	Selenium in Goat Nutrition. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 1499-1503.	0.4	1
14	Effect of protein concentrate supplementation on the composition of amino acids in milk from dairy cows in an organic farming system. Potravinarstvo, 2017, 11, .	0.6	6
15	Effect of Birth Weight of Piglets on Their Growth Ability, Carcass Traits and Meat Quality. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 119-123.	0.4	3
16	Effect of Genotype and Sex of Piglets on Their Losses Before Weaning. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 893-897.	0.4	2
17	Production and Quality of Semen in Boars in Insemination Centre. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 1189-1193.	0.4	0
18	Effect of Minimal Disease in a Herd on Reproductive Parameters of Sows. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 1247-1251.	0.4	0

#	Article	IF	Citations
19	Analysis of Reproductive Traits in the Painted Stork (Mycteria leucocephala). Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2017, 65, 1601-1605.	0.4	2
20	16. Effect of Diet Supplemented with Antioxidants (Selenium, Copper, Vitamins E and C) on Antioxidant Status and Ejaculate Quality of Breeding Boars. Annals of Animal Science, 2016, 16, 521-532.	1.6	17
21	Effect of Selenium, Zinc, Vitamin C and E on Boar Ejaculate Quality at Heat Stress. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2016, 64, 1167-1172.	0.4	2
22	Effect of Farm on Productive and Reproductive Performance in Sows of Prestice Black-pied Pig. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2016, 64, 1233-1237.	0.4	6
23	The Effect of Grass Pasture on the Performance of Slowly Growing Chickens. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2016, 64, 1435-1439.	0.4	3
24	Effect of selenium, vitamins E and C on antioxidant potential and quality of boar ejaculate. Journal of Animal and Feed Sciences, 2016, 25, 29-36.	1.1	12
25	The effect of dietary conjugated linoleic acid on the production performance of gilts. Journal of Central European Agriculture, 2016, 17, 573-584.	0.6	0
26	Carcass traits and meat quality of pigs fed on fodder supplemented with sunflower oil or conjugated linoleic acid. Journal of Central European Agriculture, 2016, 17, 598-608.	0.6	1
27	Analysis of Reproductive Parameters in Sows with Regard to Their Health Status. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2016, 64, 481-486.	0.4	4
28	Effect of Conjugated Linoleic Acid on Reproductive Performance of Gilts. Journal of Agricultural Science, 2015, 7, .	0.2	0
29	Analysis of Possible Influence of Conjugated Linoleic Acid on Growth Performance and Losses of Piglets. Reproduction in Domestic Animals, 2015, 50, 17-22.	1.4	4
30	Effect of Housing of Lactating Sows on Their Reproductive Performance and Losses of Piglets From Birth to Weaning. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2015, 63, 95-100.	0.4	1
31	Evaluation of reproductive performance in sows of PresticeBlack-Pied pig - Czech genetic resource. Indian Journal of Animal Research, 2015, , .	0.1	0
32	Use of repopulation for optimizing sow reproductive performance and piglet loss. Acta Veterinaria Brno, 2014, 83, 321-325.	0.5	10
33	Effect of feeding sows on rations enriched with conjugated linoleic acid (CLA) and the growth capacity and survival of their piglets. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2013, 60, 81-88.	0.4	2
34	Evaluation of selected reproductive parametres in gilts and loss of piglets after repopulation. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2013, 61, 1357-1364.	0.4	8
35	Analysis of piglet losses in farrowing houses with different technologies. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2013, 60, 267-274.	0.4	2
36	Electrochemical Methods for Study of Influence of Selenium Nanoparticles on Antioxidant Status of Rats. International Journal of Electrochemical Science, 0, , 2799-2824.	1.3	13