

Joaquim Balcells

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3413817/publications.pdf>

Version: 2024-02-01

15
papers

171
citations

1307594

7
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Annual Nitrogen Balance from Dairy Barns, Comparison between Cubicle and Compost-Bedded Pack Housing Systems in the Northeast of Spain. <i>Animals</i> , 2021, 11, 2136.	2.3	3
2	The Impact of Genetics on Gut Microbiota of Growing and Fattening Pigs under Moderate N Restriction. <i>Animals</i> , 2021, 11, 2846.	2.3	2
3	The Impact of Producing Type and Dietary Crude Protein on Animal Performances and Microbiota Together with Greenhouse Gases Emissions in Growing Pigs. <i>Animals</i> , 2020, 10, 1742.	2.3	3
4	Effects of protein restriction on performance, ruminal fermentation and microbial community in Holstein bulls fed high-concentrate diets. <i>Animal Feed Science and Technology</i> , 2020, 264, 114479.	2.2	9
5	A comparison of processed sorghum grain using different digestion techniques. <i>Journal of Applied Animal Research</i> , 2018, 46, 1-9.	1.2	3
6	The impact of reducing dietary crude protein and increasing total dietary fiber on hindgut fermentation, the methanogen community and gas emission in growing pigs. <i>Animal Feed Science and Technology</i> , 2018, 245, 54-66.	2.2	17
7	Effect of slurry dilution, structural carbohydrates, and exogenous archaea supply on <i>in vitro</i> anaerobe fermentation and methanogens population of swine slurry. <i>Environmental Progress and Sustainable Energy</i> , 2015, 34, 54-64.	2.3	3
8	Contribution of gut microbial lysine to liver and milk amino acids in lactating does. <i>British Journal of Nutrition</i> , 2008, 100, 977-983.	2.3	4
9	Effect of antibiotics on the bacterial population of the rabbit caecum. <i>FEMS Microbiology Letters</i> , 2007, 272, 144-153.	1.8	17
10	Protein recycling in growing rabbits: contribution of microbial lysine to amino acid metabolism. <i>British Journal of Nutrition</i> , 2005, 94, 763-770.	2.3	24
11	Urinary excretion of purine derivatives in <i>Bos indicus</i> — <i>Bos taurus</i> crossbred cattle. <i>British Journal of Nutrition</i> , 2005, 93, 821-828.	2.3	12
12	Molecular profiling of bacterial species in the rabbit caecum. <i>FEMS Microbiology Letters</i> , 2005, 244, 111-115.	1.8	54
13	Effect of fumaric acid on diet digestibility and the caecal environment of growing rabbits. <i>Animal Research</i> , 2005, 54, 493-498.	0.6	5
14	Effect of therapeutic doses of antibiotics in the diet on the digestibility and caecal fermentation in growing rabbits. <i>Animal Research</i> , 2005, 54, 307-314.	0.6	4
15	Urinary excretion of purine derivatives as an index of microbial protein synthesis in the camel (<i>Camelus dromedarius</i>). <i>British Journal of Nutrition</i> , 2004, 92, 225-232.	2.3	11