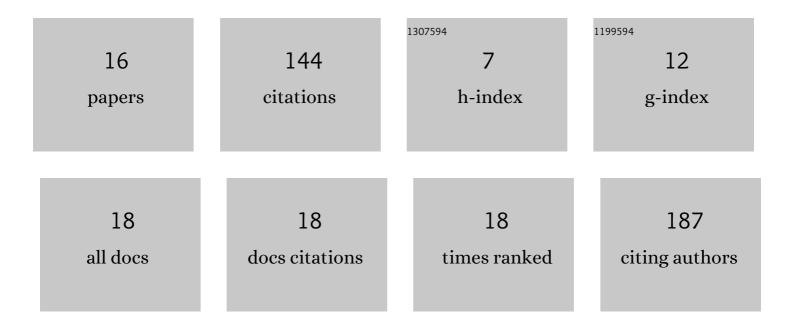


List of Publications by Year in descending order

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BUCAOLI

#	Article	IF	CITATIONS
1	Profiling long noncoding RNA of multi-tissue transcriptome enhances porcine noncoding genome annotation. Epigenomics, 2018, 10, 301-320.	2.1	22
2	Selection of candidate genes affecting meat quality and preliminary exploration of related molecular mechanisms in the Mashen pig. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1084-1094.	2.4	22
3	Comparison of carcass traits, meat quality and expressions of <i>MyHCs</i> in muscles between Mashen and Large White pigs. Italian Journal of Animal Science, 2019, 18, 1410-1418.	1.9	18
4	Comparative Transcriptome Analyses of Longissimus thoracis Between Pig Breeds Differing in Muscle Characteristics. Frontiers in Genetics, 2020, 11, 526309.	2.3	15
5	A comparison of dynamic distributions of intestinal microbiota between Large White and Chinese Shanxi Black pigs. Archives of Microbiology, 2019, 201, 357-367.	2.2	14
6	Study on the Developmental Expression of <i>Lbx1</i> Gene in <i>Longissimus Dorsi</i> of Mashen and Large White Pigs. Italian Journal of Animal Science, 2015, 14, 3720.	1.9	13
7	Factors affecting GEBV accuracy with single-step Bayesian models. Heredity, 2018, 120, 100-109.	2.6	10
8	PRE-1 Revealed Previous Unknown Introgression Events in Eurasian Boars during the Middle Pleistocene. Genome Biology and Evolution, 2020, 12, 1751-1764.	2.5	9
9	Novel splice isoforms of pig myoneurin and their diverse mRNA expression patterns. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1581-1590.	2.4	6
10	Identification of candidate genes of growth traits in pigs using RNA-sequencing. Italian Journal of Animal Science, 2019, 18, 279-286.	1.9	4
11	<i>MyHC</i> s developmental expression patterns and its effect on muscle fibre characteristics in pig. Journal of Applied Animal Research, 2020, 48, 176-183.	1.2	4
12	miR-128 regulated the proliferation and autophagy in porcine adipose-derived stem cells through targeting the JNK signaling pathway. Journal of Receptor and Signal Transduction Research, 2021, 41, 196-201.	2.5	3
13	Mining Unknown Porcine Protein Isoforms by Tissue-based Map of Proteome Enhances Pig Genome Annotation. Genomics, Proteomics and Bioinformatics, 2021, 19, 772-786.	6.9	2
14	Glutamic-oxaloacetic transaminase 1 regulates adipocyte differentiation by altering nicotinamide adenine dinucleotide phosphate content. Animal Bioscience, 2022, 35, 155-165.	2.0	2
15	Novel alternatively spliced isoforms of pig ZNF280D and their diverse mRNA expression patterns. Biologia (Poland), 2019, 74, 1699-1709.	1.5	0
16	Long non-coding RNAs in <i>Sus scrofa</i> ileum under starvation stress. Animal Bioscience, 2022, , .	2.0	0