

Xinyang Fan

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

65
citations

1684188
5
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization, tissue expression and polymorphisms of buffalo <i>PPARGC1A</i> gene. Archives Animal Breeding, 2020, 63, 249-259.	1.4	17
2	Effect of <i>INSIG1</i> on the milk fat synthesis of buffalo mammary epithelial cells. Journal of Dairy Research, 2020, 87, 349-355.	1.4	16
3	Elongase of very long chain fatty acids 6 (ELOVL6) promotes lipid synthesis in buffalo mammary epithelial cells. Journal of Animal Physiology and Animal Nutrition, 2022, 106, 1-11.	2.2	11
4	Liver X receptor $\hat{\pm}$ promotes milk fat synthesis in buffalo mammary epithelial cells by regulating the expression of FASN. Journal of Dairy Science, 2021, 104, 12980-12993.	3.4	5
5	Polymorphisms of the kappa casein (<i>CSN3</i>) gene and inference of its variants in water buffalo (<i>Bubalus bubalis</i>). Archives Animal Breeding, 2019, 62, 585-596.	1.4	5
6	Polymorphism and molecular characteristics of the <i>CSN1S2</i> gene in river and swamp buffalo. Archives Animal Breeding, 2020, 63, 345-354.	1.4	5
7	Negative effect of insulin-induced gene 2 on milk fat synthesis in buffalo mammary epithelial cells. Journal of Dairy Research, 2021, 88, 401-406.	1.4	3
8	Polymorphisms of the CSN1S1 Gene and its Protein Variants in River and Swamp Buffalo (<i>Bubalus</i>)	0.2	2
9	Molecular cloning, functional characterization, tissue expression and polymorphism analysis of buffalo PRDX6 gene. Czech Journal of Animal Science, 2021, 66, 450-458.	1.3	1
10	Identification and characterization of alternative splicing variants of buffalo LXR $\hat{\pm}$ expressed in mammary gland. Scientific Reports, 2022, 12, .	3.3	0