

Hyun-Sang Kim

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

118
citations

1307594

7
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1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of oriental medicinal plants on the reduction of methane production mediated by microbial population. Italian Journal of Animal Science, 2022, 21, 522-531.	1.9	1
2	Dose-response effects of <i>Poncirus trifoliata</i> extract on <i>in vitro</i> ruminal methane production, fermentation, and microbial abundance. Italian Journal of Animal Science, 2022, 21, 595-604.	1.9	0
3	Metabolic profiling of serum and urine in lactating dairy cows affected by subclinical ketosis using proton nuclear magnetic resonance spectroscopy. Journal of Animal Science and Technology, 2022, 64, 247-261.	2.5	7
4	Exploration of metabolite profiles in the biofluids of dairy cows by proton nuclear magnetic resonance analysis. PLoS ONE, 2021, 16, e0246290.	2.5	13
5	In vitro five brown algae extracts for efficiency of ruminal fermentation and methane yield. Journal of Applied Phycology, 2021, 33, 1253-1262.	2.8	12
6	Metabolomics comparison of rumen fluid and milk in dairy cattle using proton nuclear magnetic resonance spectroscopy. Animal Bioscience, 2021, 34, 213-222.	2.0	11
7	Metabolomics comparison of serum and urine in dairy cattle using proton nuclear magnetic resonance spectroscopy. Animal Bioscience, 2021, 34, 1930-1939.	2.0	2
8	Effects of Olive (<i>Olea europaea</i> L.) Leaves with Antioxidant and Antimicrobial Activities on In Vitro Ruminal Fermentation and Methane Emission. Animals, 2021, 11, 2008.	2.3	6
9	Metabolic Profiling of Rumen Fluid and Milk in Lactating Dairy Cattle Influenced by Subclinical Ketosis Using Proton Nuclear Magnetic Resonance Spectroscopy. Animals, 2021, 11, 2526.	2.3	5
10	Effects of seaweed extracts on in vitro rumen fermentation characteristics, methane production, and microbial abundance. Scientific Reports, 2021, 11, 24092.	3.3	21
11	In vitro and in situ evaluation of <i>Undaria pinnatifida</i> as a feed ingredient for ruminants. Journal of Applied Phycology, 2020, 32, 729-739.	2.8	9
12	Metabolomics Comparison of Hanwoo (<i>Bos taurus coreanae</i>) Biofluids Using Proton Nuclear Magnetic Resonance Spectroscopy. Metabolites, 2020, 10, 333.	2.9	4
13	New challenges for efficient usage of <i>Sargassum fusiforme</i> for ruminant production. Scientific Reports, 2020, 10, 19655.	3.3	15
14	Effects of supplementation levels of <i>Allium fistulosum</i> L. extract on in vitro ruminal fermentation characteristics and methane emission. PeerJ, 2020, 8, e9651.	2.0	4
15	Impact of <i>Ecklonia stolonifera</i> extract on in vitro ruminal fermentation characteristics, methanogenesis, and microbial populations. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1864-1872.	2.4	8