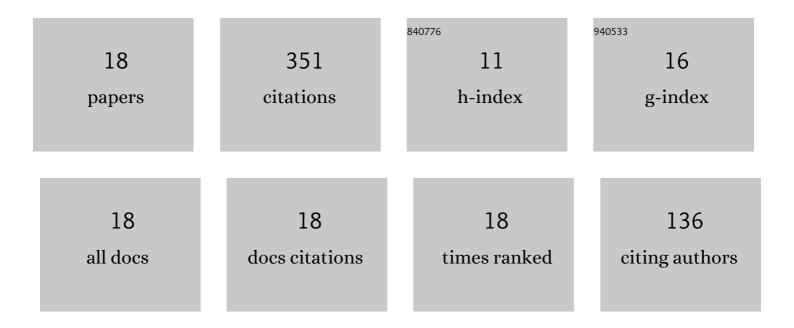
Siwaporn Paengkoum

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1691087/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Milk fatty acid composition, rumen microbial population and animal performance in response to diets rich in linoleic acid supplemented with. Animal Production Science, 2022, 62, 1391-1401.	1.3	25
2	Mammary gene expressions and oxidative indicators in ruminal fluid, blood, milk, and mammary tissue of dairy goats fed a total mixed ration containing piper meal (<i>Piper betle</i> L.). Italian Journal of Animal Science, 2022, 21, 129-141.	1.9	22
3	Feeding meat goats mangosteen (<i>Garcinia mangostana</i> L.) peel rich in condensed tannins, flavonoids, and cinnamic acid improves growth performance and plasma antioxidant activity under tropical conditions. Journal of Applied Animal Research, 2022, 50, 307-315.	1.2	15
4	Optimizing Anthocyanin-Rich Black Cane (Saccharum sinensis Robx.) Silage for Ruminants Using Molasses and Iron Sulphate: A Sustainable Alternative. Fermentation, 2022, 8, 248.	3.0	8
5	Treatment of Rice Stubble with Pleurotus ostreatus and Urea Improves the Growth Performance in Slow-Growing Goats. Animals, 2021, 11, 1053.	2.3	21
6	Empirical Evaluation and Prediction of Protein Requirements for Maintenance and Growth of 18–24 Months Old Thai Swamp Buffaloes. Animals, 2021, 11, 1405.	2.3	12
7	Nitrate supplementation of rations based on rice straw but not Pangola hay, improves growth performance in meat goats. Animal Bioscience, 2021, 34, 1022-1028.	2.0	1
8	Development of a Simple High-Performance Liquid Chromatography-Based Method to Quantify Synergistic Compounds and Their Composition in Dried Leaf Extracts of Piper Sarmentosum Roxb Separations, 2021, 8, 152.	2.4	20
9	Short communication: Effect of purple corn pigment on change of anthocyanin composition and unsaturated fatty acids during milk storage. Journal of Dairy Science, 2020, 103, 7808-7812.	3.4	22
10	The links between supplementary tannin levels and conjugated linoleic acid (CLA) formation in ruminants: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0216187.	2.5	26
11	Effects of anthocyanin-rich purple corn (<i>Zea mays</i> L.) stover silage on nutrient utilization, rumen fermentation, plasma antioxidant capacity, and mammary gland gene expression in dairy goats1. Journal of Animal Science, 2019, 97, 1384-1397.	0.5	47
12	Effects of crude protein and undegradable intake protein on growth performance, nutrient utilization, and rumen fermentation in growing Thai-indigenous beef cattle. Tropical Animal Health and Production, 2019, 51, 1151-1159.	1.4	10
13	Molecular weight of condensed tannins of some tropical feed-leaves and their effect on in vitro gas and methane production. Animal Production Science, 2019, 59, 2154.	1.3	13
14	Short communication: Purple corn (Zea mays L.) stover silage with abundant anthocyanins transferring anthocyanin composition to the milk and increasing antioxidant status of lactating dairy goats. Journal of Dairy Science, 2019, 102, 413-418.	3.4	41
15	Comparison of forage yield, silage fermentative quality, anthocyanin stability, antioxidant activity, and in vitro rumen fermentation of anthocyanin-rich purple corn (Zea mays L.) stover and sticky corn stover. Journal of Integrative Agriculture, 2018, 17, 2082-2095.	3.5	28
16	Protein Requirement of Thai Native Cattle Compared with Meta-Analysis of Bos indicus Cattle. Journal of Animal and Veterinary Advances, 2011, 10, 1927-1933.	0.1	0
17	ORIGINAL ARTICLE: Effects of supplementing rice straw with Leucaena (Leucaena leucocephala) and Madras thorn (Pithecellobium dulce) foliages on digestibility, microbial N supply and nitrogen balance of growing goats. Journal of Animal Physiology and Animal Nutrition, 2010, 94, e59-e65.	2.2	12
18	Flavonoids and their aromatic derivatives in Piper betle powder promote in vitro methane mitigation in a variety of diets. Ciencia E Agrotecnologia, 0, 44, .	1.5	28