Burarat Phesatcha

List of Publications by Year
in descending order

121 papers	1,860 citations	361296 20 h-index	395590 33 g-index
121 all docs	121 docs citations	121 times ranked	1165 citing authors

#	Article	IF	Citations
1	Fermented sugarcane bagasse with Lactobacillus combined with cellulase and molasses promotes inÂvitro gas kinetics, degradability, and ruminal fermentation patterns compared to rice straw. Animal Biotechnology, 2022, 33, 116-127.	0.7	14
2	Ruminal pH pattern, fermentation characteristics and related bacteria in response to dietary live yeast (Saccharomyces cerevisiae) supplementation in beef cattle. Animal Bioscience, 2022, 35, 184-195.	0.8	8
3	Cricket Meal (Gryllus bimaculatus) as a Protein Supplement on In Vitro Fermentation Characteristics and Methane Mitigation. Insects, 2022, 13, 129.	1.0	9
4	Nutritional composition of various insects and potential uses as alternative protein sources in animal diets. Animal Bioscience, 2022, 35, 317-331.	0.8	30
5	Replacement of soybean meal by red yeast fermented tofu waste on feed intake, growth performance, carcass characteristics, and meat quality in Thai Brahman crossbred beef cattle. Tropical Animal Health and Production, 2022, 54, 133.	0.5	1
6	Effects of Linseed Supplementation on Milk Production, Composition, Odd- and Branched-Chain Fatty Acids, and on Serum Biochemistry in Cilentana Grazing Goats. Animals, 2022, 12, 783.	1.0	7
7	Influence of bamboo grass (<scp>Tiliacora triandra</scp>, Diels) pellet supplementation on in vitro fermentation and methane mitigation. Journal of the Science of Food and Agriculture, 2022, 102, 4927-4932.	1.7	3
8	Fresh cassava root replacing cassava chip could enhance milk production of lactating dairy cows fed diets based on high sulfur-containing pellet. Scientific Reports, 2022, 12, 3809.	1.6	8
9	The Effect of Yeast and Roughage Concentrate Ratio on Ruminal pH and Protozoal Population in Thai Native Beef Cattle. Animals, 2022, 12, 53.	1.0	15
10	Mitragyna speciosa Korth Leaves Supplementation on Feed Utilization, Rumen Fermentation Efficiency, Microbial Population, and Methane Production In Vitro. Fermentation, 2022, 8, 8.	1.4	9
11	Phytonutrient pellet supplementation enhanced rumen fermentation efficiency and milk production of lactating Holstein-Friesian crossbred cows. Animal Nutrition, 2022, 9, 119-126.	2.1	7
12	Phytonutrients in Red Amaranth (Amaranthus cruentus, L.) and Feed Ratios Enhanced Rumen Fermentation Dynamics, Suppress Protozoal Population, and Methane Production. Frontiers in Animal Science, 2022, 3, .	0.8	1
13	Improvement of the Nutritional Quality of Psophocarpus tetragonolobus Tubers by Fermentation with Ruminal Crabtree-Negative Yeasts on the In Vitro Digestibility and Fermentation in Rumen Fluid. Fermentation, 2022, 8, 209.	1.4	5
14	Enhancing Rumen Fermentation Characteristic and Methane Mitigation Using Phytonutrient Pellet in Beef Cattle. Fermentation, 2022, 8, 239.	1.4	2
15	Selenium supplementation improves nutrient intake and digestibility, and mitigates CH 4 emissions from sheep grazed on the mixed pasture of alfalfa and tall fescue. Journal of Animal Physiology and Animal Nutrition, 2021, 105, 611-620.	1.0	7
16	Screening of Cyanide-Utilizing Bacteria from Rumen and In Vitro Evaluation of Fresh Cassava Root Utilization with Pellet Containing High Sulfur Diet. Veterinary Sciences, 2021, 8, 10.	0.6	13
17	Milk production and composition efficiency as influenced by feeding Pennisetum purpureum cv. Mahasarakham with Tiliacora triandra, Diels pellet supplementation. Tropical Animal Health and Production, 2021, 53, 64.	0.5	3
18	Supplemental effect of Chaya (Cnidoscolus aconitifolius) leaf pellet on rumen fermentation, nutrients digestibility and microbial protein synthesis in growing crossbred bulls. Italian Journal of Animal Science, 2021, 20, 279-287.	0.8	7

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19	Supplementation of fruit peel pellet containing phytonutrients to manipulate rumen <scp>pH</scp>, fermentation efficiency, nutrient digestibility and microbial protein synthesis. Journal of the Science of Food and Agriculture, 2021, 101, 4543-4550.	1.7	11
20	Enriching the nutritive value of marigold (Tagetes erecta L) crop residues as a ruminant feed by lactic acid bacteriaÂduring ensilage. BMC Veterinary Research, 2021, 17, 74.	0.7	3
21	Effect of sugarcane bagasse as industrial byâ€products treated with Lactobacillus casei<scp>TH14</scp>, cellulase and molasses on feed utilization, ruminal ecology and milk production of midâ€lactating Holstein Friesian cows. Journal of the Science of Food and Agriculture, 2021, 101, 4481-4489.	1.7	17
22	Sunnhemp (Crotalaria juncea, L.) silage can enrich rumen fermentation process, microbial protein synthesis, and nitrogen utilization efficiency in beef cattle crossbreds. Tropical Animal Health and Production, 2021, 53, 187.	0.5	7
23	Novel Crabtree negative yeast from rumen fluids can improve rumen fermentation and milk quality. Scientific Reports, 2021, 11, 6236.	1.6	14
24	Effect of feeding a pellet diet containing high sulphur with fresh cassava root supplementation on feed use efficiency, ruminal characteristics and blood metabolites in Thai native beef cattle. Journal of Animal Physiology and Animal Nutrition, 2021, 105, 653-663.	1.0	5
25	Isolation and Characterization of Yeasts from Rumen Fluids for Potential Use as Additives in Ruminant Feeding. Veterinary Sciences, 2021, 8, 52.	0.6	13
26	Evaluation of biological and chemical additives on microbial community, fermentation characteristics, aerobic stability, and in vitro gas production of SuMu No. 2 elephant grass. Journal of the Science of Food and Agriculture, 2021, 101, 5429-5436.	1.7	7
27	Mitigating rumen methane and enhancing fermentation using rambutan fruit peel powder and urea in lactating dairy cows. Journal of Animal Physiology and Animal Nutrition, 2021, 105, 1014-1023.	1.0	4
28	Influence of chitosan sources on intake, digestibility, rumen fermentation, and milk production in tropical lactating dairy cows. Tropical Animal Health and Production, 2021, 53, 241.	0.5	11
29	Dragon fruit (Hylocereus undatus) peel pellet as a rumen enhancer in Holstein crossbred bulls. Animal Bioscience, 2021, 34, 594-602.	0.8	1
30	Potential use of Flemingia (Flemingia macrophylla) as a protein source fodder to improve nutrients digestibility, ruminal fermentation efficiency in beef cattle. Animal Bioscience, 2021, 34, 613-620.	0.8	4
31	Rumen Microbiota of Tibetan Sheep (Ovis aries) Adaptation to Extremely Cold Season on the Qinghai-Tibetan Plateau. Frontiers in Veterinary Science, 2021, 8, 673822.	0.9	18
32	Growth performances, nutrient digestibility, ruminal fermentation and energy partition of Thai native steers fed exclusive rice straw and fermented sugarcane bagasse with Lactobacillus , cellulase and molasses. Journal of Animal Physiology and Animal Nutrition, 2021, 106, 45.	1.0	14
33	Ruminal Fermentation, Milk Production Efficiency, and Nutrient Digestibility of Lactating Dairy Cows Receiving Fresh Cassava Root and Solid Feed-Block Containing High Sulfur. Fermentation, 2021, 7, 114.	1.4	7
34	In Vitro Fermentation Characteristics and Methane Mitigation Responded to Flavonoid Extract Levels from Alternanthera sissoo and Dietary Ratios. Fermentation, 2021, 7, 109.	1.4	12
35	In Vitro Screening of Plant Materials to Reduce Ruminal Protozoal Population and Mitigate Ammonia and Methane Emissions. Fermentation, 2021, 7, 166.	1.4	3
36	Addition of Active Dry Yeast Could Enhance Feed Intake and Rumen Bacterial Population While Reducing Protozoa and Methanogen Population in Beef Cattle. Fermentation, 2021, 7, 172.	1.4	7

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37	Rumen bacteria influence milk protein yield of yak grazing on the Qinghai-Tibet plateau. Animal Bioscience, 2021, 34, 1466-1478.	0.8	8
38	Sulfur, fresh cassava root and urea independently enhanced gas production, ruminal characteristics and in vitro degradability. BMC Veterinary Research, 2021, 17, 304.	0.7	9
39	Cnidoscolus aconitifolius leaf pellet can manipulate rumen fermentation characteristics and nutrient degradability. Animal Bioscience, 2021, 34, 1607-1615.	0.8	4
40	Changed Rumen Fermentation, Blood Parameters, and Microbial Population in Fattening Steers Receiving a High Concentrate Diet with Saccharomyces cerevisiae Improve Growth Performance. Veterinary Sciences, 2021, 8, 294.	0.6	7
41	Gryllus testaceus walker (crickets) farming management, chemical composition, nutritive profile, and their effect on animal digestibility. Entomological Research, 2021, 51, 639-649.	0.6	16
42	Influence of fibrolytic enzymes in total mixed ration containing ureaâ€molassesâ€treated sugarcane bagasse on the performance of lactating Holsteinâ€“Friesian crossbred cows. Animal Science Journal, 2021, 92, e13652.	0.6	5
43	Mangosteen Peel Liquid-Protected Soybean Meal Can Shift Rumen Microbiome and Rumen Fermentation End-Products in Lactating Crossbred Holstein Friesian Cows. Frontiers in Veterinary Science, 2021, 8, 772043.	0.9	3
44	Effect of using banana by-products and other agricultural residues for beef cattle in southern China. Tropical Animal Health and Production, 2020, 52, 489-496.	0.5	14
45	Assessment of ramie leaf (Boehmeria nivea L. gaud) as an animal feed supplement in P.R. China. Tropical Animal Health and Production, 2020, 52, 115-121.	0.5	10
46	Increasing roughage quality by using alfalfa hay as a substitute for concentrate mitigates CH 4 emissions and urinary N and ammonia excretion from dry ewes. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 22-31.	1.0	8
47	Combining Crude Glycerin with Chitosan Can Manipulate In Vitro Ruminal Efficiency and Inhibit Methane Synthesis. Animals, 2020, 10, 37.	1.0	10
48	Manipulating rumen fermentation, microbial protein synthesis, and mitigating methane production using bamboo grass pellet in swamp buffaloes. Tropical Animal Health and Production, 2020, 52, 1609-1615.	0.5	4
49	Effect of yeast-fermented de-hulled rice on in vitro gas production, nutrient degradability, and rumen fermentation. Tropical Animal Health and Production, 2020, 52, 3567-3573.	0.5	3
50	Altitude influences microbial diversity and herbage fermentation in the rumen of yaks. BMC Microbiology, 2020, 20, 370.	1.3	57
51	Comparison Effects of Ruminal Crabtree-Negative Yeasts and Crabtree-Positive Yeasts for Improving Ensiled Rice Straw Quality and Ruminal Digestion Using In Vitro Gas Production. Journal of Fungi (Basel, Switzerland), 2020, 6, 109.	1.5	21
52	Strategic supplementation of Flemingia silage to enhance rumen fermentation efficiency, microbial protein synthesis and methane mitigation in beef cattle. BMC Veterinary Research, 2020, 16, 480.	0.7	4
53	Roughage to Concentrate Ratio and Saccharomyces cerevisiae Inclusion Could Modulate Feed Digestion and In Vitro Ruminal Fermentation. Veterinary Sciences, 2020, 7, 151.	0.6	13
54	Chemical Composition of Milk and Rumen Microbiome Diversity of Yak, Impacting by Herbage Grown at Different Phenological Periods on the Qinghai-Tibet Plateau. Animals, 2020, 10, 1030.	1.0	26

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55	In vitro rumen gas production kinetics, hydrocyanic acid concentration and fermentation characteristics of fresh cassava root and feed block sulfur concentration. Animal Production Science, 2020, 60, 659.	0.6	10
56	Replacing soybean meal with yeast-fermented cassava pulp (YFCP) on feed intake, nutrient digestibilities, rumen microorganism, fermentation, and N-balance in Thai native beef cattle. Tropical Animal Health and Production, 2020, 52, 2035-2041.	0.5	9
57	Nutritional status of grazing Lowline Angus crossbred supplemented with fermented cassava starch residue. Tropical Animal Health and Production, 2020, 52, 2417-2423.	0.5	0
58	Cistanche deserticola Addition Improves Growth, Digestibility, and Metabolism of Sheep Fed on Fresh Forage from Alfalfa/Tall Fescue Pasture. Animals, 2020, 10, 668.	1.0	14
59	Metagenomics Reveals That Intravenous Injection of Beta-Hydroxybutyric Acid (BHBA) Disturbs the Nasopharynx Microflora and Increases the Risk of Respiratory Diseases. Frontiers in Microbiology, 2020, 11, 630280.	1.5	10
60	Improving sugarcane bagasse quality as ruminant feed with Lactobacillus, cellulase, and molasses. Journal of Animal Science and Technology, 2020, 62, 648-658.	0.8	20
61	Relationship of mineral elements in sheep grazing in the highland agro-ecosystem. Asian-Australasian Journal of Animal Sciences, 2020, 33, 44-52.	2.4	13
62	Dietary rambutan peel powder as a rumen modifier in beef cattle. Asian-Australasian Journal of Animal Sciences, 2020, 33, 763-769.	2.4	6
63	Rapeseed pod meal can replace concentrate and enhance utilization of feed on in vitro gas production and fermentation characteristics. Tropical Animal Health and Production, 2020, 52, 2593-2598.	0.5	0
64	Assessment of cutting time on nutrient values, in vitro fermentation and methane production among three ryegrass cultivars. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1242-1251.	2.4	5
65	Replacement of rice straw with cassava-top silage on rumen ecology, fermentation and nutrient digestibilities in dairy steers. Animal Production Science, 2019, 59, 906.	0.6	7
66	Mineral Nutritional Status of Yaks (Bos Grunniens) Grazing on the Qinghai-Tibetan Plateau. Animals, 2019, 9, 468.	1.0	15
67	Assessment of mulberry leaf as a potential feed supplement for animal feeding in P.R. China. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1145-1152.	2.4	26
68	Effects of Supplementation with Royal Poinciana Seed Meal (Delonix regia) on Ruminal Fermentation Pattern, Microbial Protein Synthesis, Blood Metabolites and Mitigation of Methane Emissions in Native Thai Beef Cattle. Animals, 2019, 9, 625.	1.0	16
69	Effects of Phytonutrients on Ruminal Fermentation, Digestibility, and Microorganisms in Swamp Buffaloes. Animals, 2019, 9, 671.	1.0	15
70	Effects of Sulfur Levels in Fermented Total Mixed Ration Containing Fresh Cassava Root on Feed Utilization, Rumen Characteristics, Microbial Protein Synthesis, and Blood Metabolites in Thai Native Beef Cattle. Animals, 2019, 9, 261.	1.0	21
71	In vitro evaluations of pellets containing Delonix regia seed meal for ruminants. Tropical Animal Health and Production, 2019, 51, 2003-2010.	0.5	11
72	Influence of dietary hydrogenated palm oil supplementation on serum biochemistry and progesterone levels in dairy goats. Animal Nutrition, 2019, 5, 286-289.	2.1	5

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73	Dietary dragon fruit (Hylocereus undatus) peel powder improved in vitro rumen fermentation and gas production kinetics. Tropical Animal Health and Production, 2019, 51, 1531-1538.	0.5	9
74	Dairy science and health in the tropics: challenges and opportunities for the next decades. Tropical Animal Health and Production, 2019, 51, 1009-1017.	0.5	63
75	Effects of Supplementation of Piper sarmentosum Leaf Powder on Feed Efficiency, Rumen Ecology and Rumen Protozoal Concentration in Thai Native Beef Cattle. Animals, 2019, 9, 130.	1.0	21
76	Rambutan fruit peel powder and dietary protein level influencing on fermentation characteristics, nutrient digestibility, ruminal microorganisms and gas production using in vitro fermentation techniques. Tropical Animal Health and Production, 2019, 51, 1489-1496.	0.5	5
77	Effects ofÂAntidesma thwaitesianumÂMuell. Arg. pomace as a source of plant secondary compounds on digestibility, rumen environment, hematology, and milk production in dairy cows. Animal Science Journal, 2019, 90, 372-381.	0.6	13
78	Effects of replacing rice bran with tamarind seed meal in concentrate mixture diets on the changes in ruminal ecology and feed utilization of dairy steers. Tropical Animal Health and Production, 2019, 51, 523-528.	0.5	8
79	Effect of bamboo grass (Tiliacora triandra, Diels) pellet supplementation on rumen fermentation characteristics and methane production in Thai native beef cattle. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1153-1160.	2.4	7
80	Lactation performance and rumen fermentation in dairy cows fed a diet with alfalfa hay replaced by corn stover and supplemented with molasses. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1122-1127.	2.4	3
81	Strategic supplementation of cassava top silage to enhance rumen fermentation and milk production in lactating dairy cows in the tropics. Tropical Animal Health and Production, 2018, 50, 1539-1546.	0.5	12
82	Comparison of silage and hay of dwarf Napier grass (Pennisetum purpureum) fed to Thai native beef bulls. Tropical Animal Health and Production, 2018, 50, 1473-1477.	0.5	10
83	Effects of feeding fresh cassava root with high-sulfur feed block on feed utilization, rumen fermentation, and blood metabolites in Thai native cattle. Tropical Animal Health and Production, 2018, 50, 1365-1371.	0.5	37
84	Feeding tropical dairy cattle with local protein and energy sources for sustainable production. Journal of Applied Animal Research, 2018, 46, 232-236.	0.4	8
85	Chemical composition and in vitro gas production of fermented cassava pulp with different types of supplements. Journal of Applied Animal Research, 2018, 46, 81-86.	0.4	8
86	In vitro rumen fermentation and methane production as affected by rambutan peel powder. Journal of Applied Animal Research, 2018, 46, 626-631.	0.4	31
87	Improvement of nutritive value of cassava pulp and in vitro fermentation and microbial population by urea and molasses supplementation. Journal of Applied Animal Research, 2018, 46, 242-247.	0.4	11
88	Effect of betaâ€glucan supplementation on feed intake, digestibility of nutrients and ruminal fermentation in Thai native beef cattle. Journal of Animal Physiology and Animal Nutrition, 2018, 102, 1509-1514.	1.0	7
89	Digestibility, ruminal fermentation, and nitrogen balance with various feeding levels of oil palm fronds treated with Lentinus sajor-caju in goats. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1619-1626.	2.4	12
90	New roughage source of Pennisetum purpureum cv. Mahasarakham utilization for ruminants feeding under global climate change. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1890-1896.	2.4	6

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91	On-farm feeding interventions to increase milk production in lactating dairy cows. Tropical Animal Health and Production, 2017, 49, 829-833.	0.5	7
92	Using krabok (Irvingia malayana) seed oil and Flemingia macrophylla leaf meal as a rumen enhancer in an in vitro gas production system. Animal Production Science, 2017, 57, 327.	0.6	19
93	Effect of dried rumen digesta pellet levels on feed use, rumen ecology, and blood metabolite in swamp buffalo. Tropical Animal Health and Production, 2017, 49, 79-86.	0.5	10
94	Effect of inclusion of different levels of Leucaena silage on rumen microbial population and microbial protein synthesis in dairy steers fed on rice straw. Asian-Australasian Journal of Animal Sciences, 2017, 30, 181-186.	2.4	13
95	Comparison of banana flower powder and sodium bicarbonate supplementation on rumen fermentation and milk production in dairy cows. Animal Production Science, 2016, 56, 1650.	0.6	6
96	Level of Leucaena leucocephala silage feeding on intake, rumen fermentation, and nutrient digestibility in dairy steers. Tropical Animal Health and Production, 2016, 48, 1057-1064.	0.5	23
97	Rumen adaptation of swamp buffaloes (Bubalus bubalis) by high level of urea supplementation when fed on rice straw-based diet. Tropical Animal Health and Production, 2016, 48, 1135-1140.	0.5	11
98	Supplementation of Flemingia macrophylla and cassava foliage as a rumen enhancer on fermentation efficiency and estimated methane production in dairy steers. Tropical Animal Health and Production, 2016, 48, 1449-1454.	0.5	7
99	Supplementation of banana flower powder pellet and plant oil sources on in vitro ruminal fermentation, digestibility, and methane production. Tropical Animal Health and Production, 2016, 48, 1673-1678.	0.5	16
100	Effect of ground corn cobs as a fiber source in total mixed ration on feed intake, milk yield and milk composition in tropical lactating crossbred Holstein cows. Animal Nutrition, 2016, 2, 334-338.	2.1	32
101	In vitro rumen fermentation and digestibility of buffaloes as influenced by grape pomace powder and urea treated rice straw supplementation. Animal Science Journal, 2016, 87, 370-377.	0.6	18
102	Reducing methane production by supplementation ofTerminalia chebulaRETZ. containing tannins and saponins. Animal Science Journal, 2016, 87, 783-790.	0.6	23
103	Rumen metabolism of swamp buffaloes fed rice straw supplemented with cassava hay and urea. Tropical Animal Health and Production, 2016, 48, 779-784.	0.5	10
104	Growth performance and carcass characteristics of feedlot Thai nativeâ€‰Ã—â€‰Lowline Angus crossbred steer fed with fermented cassava starch residue. Tropical Animal Health and Production, 2016, 48, 719-726.	0.5	3
105	Effect of treating sugarcane bagasse with urea and calcium hydroxide on feed intake, digestibility, and rumen fermentation in beef cattle. Tropical Animal Health and Production, 2016, 48, 1123-1128.	0.5	20
106	Rumen microorganisms, methane production, and microbial protein synthesis affected by mangosteen peel powder supplement in lactating dairy cows. Tropical Animal Health and Production, 2016, 48, 593-601.	0.5	20
107	Cassava chip (Manihot esculenta Crantz) as an energy source for ruminant feeding. Animal Nutrition, 2015, 1, 266-270.	2.1	43
108	Effect of different levels of mangosteen peel powder supplement on the performance of dairy cows fed concentrate containing yeast fermented cassava chip protein. Tropical Animal Health and Production, 2015, 47, 1473-1480.	0.5	5

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109	Dietary sources and their effects on animal production and environmental sustainability. Animal Nutrition, 2015, 1, 96-103.	2.1	82
110	Performance of tropical dairy cows fed whole crop rice silage with varying levels of concentrate. Tropical Animal Health and Production, 2014, 46, 185-189.	0.5	10
111	Improvement of whole crop rice silage nutritive value and rumen degradability by molasses and urea supplementation. Tropical Animal Health and Production, 2013, 45, 1777-1781.	0.5	20
112	Development of feeding systems and strategies of supplementation to enhance rumen fermentation and ruminant production in the tropics. Journal of Animal Science and Biotechnology, 2013, 4, 32.	2.1	71
113	Effect of carbohydrate source and cottonseed meal level in the concentrate: IV. Feed intake, rumen fermentation and milk production in milking cows. Tropical Animal Health and Production, 2013, 45, 447-453.	0.5	7
114	Effect of carbohydrate sources and cotton seed meal in the concentrate: II. Feed intake, nutrient digestibility, rumen fermentation and microbial protein synthesis in beef cattle. Tropical Animal Health and Production, 2012, 44, 35-42.	0.5	7
115	Effects of plants containing secondary compounds and plant oils on rumen fermentation and ecology. Tropical Animal Health and Production, 2012, 44, 399-405.	0.5	35
116	Influence of ureaâ€“calcium mixtures as rumen slow-release feed onin vitrofermentation using a gas production technique. Archives of Animal Nutrition, 2011, 65, 242-254.	0.9	32
117	Potential uses of local feed resources for ruminants. Tropical Animal Health and Production, 2009, 41, 1035-1049.	0.5	63
118	Use of Real-Time PCR Technique in Studying Rumen Cellulolytic Bacteria Population as Affected by Level of Roughage in Swamp Buffalo. Current Microbiology, 2009, 58, 294-299.	1.0	119
119	Manipulation of ruminal fermentation and methane production by dietary saponins and tannins from mangosteen peel and soapberry fruit. Archives of Animal Nutrition, 2009, 63, 389-400.	0.9	68
120	Effect of supplementation of garlic powder on rumen ecology and digestibility of nutrients in ruminants. Journal of the Science of Food and Agriculture, 2008, 88, 2231-2237.	1.7	57
121	The effect of excessive elemental sulfur addition on feed intake, digestibility, rumen characteristics, blood metabolitesÂand nitrogen balance in Thai native beef cattle fed a diet containing high fresh cassava root. Journal of Animal Physiology and Animal Nutrition, 0, , .	1.0	0