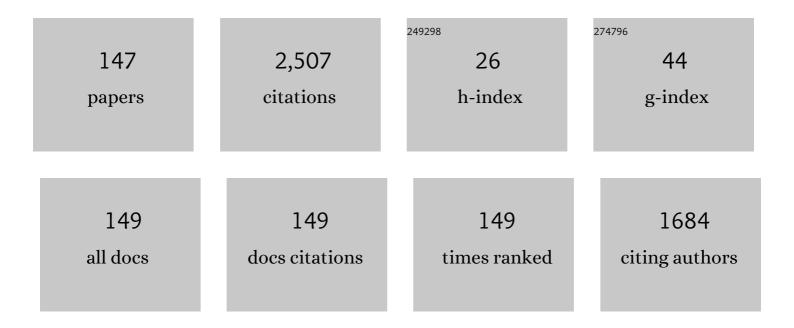
## Carlos A Sandoval-Castro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8511652/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Proteins and peptides from vegetable food sources as therapeutic adjuvants for the type 2 diabetes mellitus. Critical Reviews in Food Science and Nutrition, 2022, 62, 2673-2682.                                   | 5.4 | 10        |
| 2  | Voluntary consumption of Lantana camara L. when browsing the heterogeneous vegetation of tropical forests: A goats' perspective. Journal of Arid Environments, 2022, 202, 104758.                                   | 1.2 | 1         |
| 3  | Selection of Forage Resources by Juvenile Goats in a Cafeteria Trial: Effect of Browsing Experience,<br>Nutrient and Secondary Compound Content. Animals, 2022, 12, 1317.   | 1.0 | 1         |
| 4  | Comparing the browsing behavior of inexperienced kids versus adult goats on heterogeneous vegetation. Applied Animal Behaviour Science, 2021, 236, 105240.  | 0.8 | 3         |
| 5  | In vitro Evaluation of the Nutraceutical Potential of Theobroma cacao pod Husk and Leaf Extracts for<br>Small Ruminants. Acta Parasitologica, 2021, 66, 1122-1136.  | 0.4 | 3         |
| 6  | Meat and bone quality of slow-growing male chickens raised with outdoor access in tropical climate.<br>Journal of Food Composition and Analysis, 2021, 98, 103802.  | 1.9 | 4         |
| 7  | Impact of Dietary Condensed Tannins and Haemonchus contortus Infection in Growing Sheep: Effects<br>on Nutrient Intake, Digestibility, and the Retention of Energy and Nitrogen. Acta Parasitologica, 2021, ,<br>1. | 0.4 | 1         |
| 8  | Nutraceutical Potential of the Low Deciduous Forest to Improve Small Ruminant Nutrition and Health: A Systematic Review. Agronomy, 2021, 11, 1403.  | 1.3 | 4         |
| 9  | Nitrogen retention in hair sheep lambs with a gradient of Haemonchus contortus infection.<br>Veterinary Parasitology, 2021, 296, 109488.  | 0.7 | 5         |
| 10 | Scanning electron microscopy of different vulval structures in a Mexican Haemonchus contortus<br>isolate. Veterinary Parasitology: Regional Studies and Reports, 2021, 26, 100640.                                  | 0.3 | 3         |
| 11 | Comparing the in vitro digestibility of leaves from tropical trees when using the rumen liquor from cattle, sheep or goats. Small Ruminant Research, 2021, 205, 106561.   | 0.6 | 6         |
| 12 | Metabolizable energy balance in hair sheep lambs artificially infected with Haemonchus contortus.<br>Veterinary Parasitology, 2021, 300, 109620.  | 0.7 | 2         |
| 13 | Optimal age of Trichostrongylus colubriformis larvae (L3) for the in vitro larval exsheathment<br>inhibition test under tropical conditions. Veterinary Parasitology, 2020, 278, 109027.                            | 0.7 | 4         |
| 14 | Small Ruminant Production Based on Rangelands to Optimize Animal Nutrition and Health: Building an<br>Interdisciplinary Approach to Evaluate Nutraceutical Plants. Animals, 2020, 10, 1799.                         | 1.0 | 6         |
| 15 | Compared to grouped lambing, isolation favorize calmer animals and faster mother-lamb recognition<br>but not lambs' survival in tropical hair sheep farms. Applied Animal Behaviour Science, 2020, 232,<br>105112.  | 0.8 | 1         |
| 16 | Productive performance and carcass yield of egg type male chickens raised with outdoor access in the tropics. Tropical Animal Health and Production, 2020, 52, 3225-3232.   | 0.5 | 2         |
| 17 | Preference study of four alternative silage fodders from the Mediterranean region in<br>Murciano-Granadina goats. Small Ruminant Research, 2020, 192, 106204.   | 0.6 | 3         |
| 18 | The Possible Biotechnological Use of Edible Mushroom Bioproducts for Controlling Plant and<br>Animal Parasitic Nematodes. BioMed Research International, 2020, 2020, 1-12.  | 0.9 | 14        |

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|----|--|-----|-----------|
| 19 | Ensiling Process in Commercial Bales of Horticultural By-Products from Artichoke and Broccoli.<br>Animals, 2020, 10, 831.  | 1.0 | 15        |
| 20 | Composition, Mineral and Fatty Acid Profiles of Milk from Goats Fed with Different Proportions of<br>Broccoli and Artichoke Plant By-Products. Foods, 2020, 9, 700.  | 1.9 | 8         |
| 21 | Can the energetic supplementation of ewes influence the behavioral performance of their newborn<br>lambs?. Ciencia Y Agricultura, 2020, 17, 32-38.   | 0.3 | 0         |
| 22 | Efecto de dos sistemas de alojamiento y del sexo sobre el comportamiento productivo de corderos<br>durante el engorde. Archivos De Zootecnia, 2020, 69, 494-498.   | 0.2 | 0         |
| 23 | Slow-growing male chickens fit poultry production systems with outdoor access. World's Poultry Science Journal, 2019, 75, 429-444.   | 1.4 | 11        |
| 24 | Cytotoxic Furanoditerpenes from the Sponge Spongia tubulifera Collected in the Mexican Caribbean.<br>Marine Drugs, 2019, 17, 416.  | 2.2 | 13        |
| 25 | The worm burden of tracer kids and lambs browsing heterogeneous vegetation is influenced by strata harvested and not total dry matter intake or plant life form. Tropical Animal Health and Production, 2019, 51, 2243-2251. | 0.5 | 15        |
| 26 | Gastrointestinal nematode infection and feeding behaviour of goats in a heterogeneous vegetation:<br>No evidence of therapeutic self-medication. Behavioural Processes, 2019, 162, 7-13.                                     | 0.5 | 5         |
| 27 | Criollo goats limit their grass intake in the early morning suggesting a prophylactic self-medication behaviour in a heterogeneous vegetation. Tropical Animal Health and Production, 2019, 51, 2473-2479.                   | 0.5 | 8         |
| 28 | Evaluation of cinnamic acid and six analogues against eggs and larvae of Haemonchus contortus.<br>Veterinary Parasitology, 2019, 270, 25-30.   | 0.7 | 21        |
| 29 | Bio-guided fractionation to identify Senegalia gaumeri leaf extract compounds with anthelmintic activity against Haemonchus contortus eggs and larvae. Veterinary Parasitology, 2019, 270, 13-19.                            | 0.7 | 26        |
| 30 | Gymnopodium floribundum fodder as a model for the in vivo evaluation of nutraceutical value against Haemonchus contortus. Tropical Animal Health and Production, 2019, 51, 1591-1599.  | 0.5 | 9         |
| 31 | Intake and Selection of Goats Grazing Heterogeneous Vegetation: Effect of Gastrointestinal<br>Nematodes and Condensed Tannins. Rangeland Ecology and Management, 2019, 72, 946-953.  | 1.1 | 13        |
| 32 | Ultrastructural study of adult <i>Haemonchus contortus</i> exposed to polyphenol-rich materials<br>under <i>in vivo</i> conditions in goats. Parasite, 2019, 26, 65.   | 0.8 | 13        |
| 33 | Sheep and goat browsing a tropical deciduous forest during the rainy season: why does similar plant species consumption result in different nutrient intake?. Animal Production Science, 2019, 59, 66.                       | 0.6 | 24        |
| 34 | Impact of gastrointestinal parasitism on dry matter intake and live weight gain of lambs: A<br>meta-analysis to estimate the metabolic cost of gastrointestinal nematodes. Veterinary Parasitology,<br>2019, 265, 1-6.       | 0.7 | 27        |
| 35 | Do condensed tannins from Lysiloma latisiliquum have a role in its anthelmintic activity?. Natural<br>Product Research, 2019, 33, 773-775.   | 1.0 | 1         |
| 36 | Mucuna pruriens seeds given in broiler diets on growth performance and carcass yield. Ecosistemas Y<br>Recursos Agropecuarios, 2019, 6, 121.   | 0.0 | 1         |

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|----|---|-----|-----------|
| 37 | A protocol of human animal interaction to habituate young sheep and goats for behavioural studies.<br>Behavioural Processes, 2018, 157, 632-637.  | 0.5 | 14        |
| 38 | Salivary tanninâ€binding proteins are a pervasive strategy used by the folivorous/frugivorous black<br>howler monkey. American Journal of Primatology, 2018, 80, e22737.  | 0.8 | 13        |
| 39 | Feed resource selection of Criollo goats artificially infected with Haemonchus contortus:<br>nutritional wisdom and prophylactic self-medication. Animal, 2018, 12, 1269-1276.  | 1.3 | 21        |
| 40 | An in vitro approach to evaluate the nutraceutical value of plant foliage against Haemonchus contortus. Parasitology Research, 2018, 117, 3979-3991.  | 0.6 | 22        |
| 41 | Condensed tannin intake and sheep performance: A meta-analysis on voluntary intake and live weight change. Animal Feed Science and Technology, 2018, 245, 67-76.  | 1.1 | 19        |
| 42 | Simpler intake estimation using direct observation in small ruminants: grouping bites by plant structure and morphology. BMC Research Notes, 2018, 11, 453.   | 0.6 | 2         |
| 43 | Feed resource selection of Criollo goats is the result of an interaction between plant resources, condensed tannins and Haemonchus contortus infection. Applied Animal Behaviour Science, 2018, 208, 49-55.   | 0.8 | 9         |
| 44 | Feed resource selection by Criollo goats browsing a tropical deciduous forest. Animal Production Science, 2018, 58, 2314.   | 0.6 | 17        |
| 45 | Comunicación corta: estudio cualitativo de la inclusión del conejo a huertos familiares de Yucatán,<br>México. Revista Ecuatoriana De Investigaciones Agropecuaria, 2018, 1, 1.   | 0.0 | 0         |
| 46 | Corn oil enhances progesterone and estradiol plasma levels in tropical hair sheep. Ecosistemas Y<br>Recursos Agropecuarios, 2018, 5, 583.   | 0.0 | 1         |
| 47 | Do goats have a salivary constitutive response to tannins?. Journal of Applied Animal Research, 2017, 45, 29-34.  | 0.4 | 21        |
| 48 | Susceptibility of ten Haemonchus contortus isolates from different geographical origins towards<br>acetone:water extracts of polyphenol-rich plants. Part 2: Infective L3 larvae. Veterinary Parasitology,<br>2017, 240, 11-16.                           | 0.7 | 27        |
| 49 | Poultry meat production in free-range systems: perspectives for tropical areas. World's Poultry Science Journal, 2017, 73, 309-320.   | 1.4 | 10        |
| 50 | Is there a negative association between the content of condensed tannins, total phenols, and total tannins of tropical plant extracts and in vitro anthelmintic activity against Haemonchus contortus eggs?. Parasitology Research, 2017, 116, 3341-3348. | 0.6 | 15        |
| 51 | Age of Haemonchus contortus third stage infective larvae is a factor influencing the in vitro<br>assessment of anthelmintic properties of tannin containing plant extracts. Veterinary Parasitology,<br>2017, 243, 130-134.                               | 0.7 | 15        |
| 52 | Gastrointestinal nematode infection does not affect selection of tropical foliage by goats in a cafeteria trial. Tropical Animal Health and Production, 2017, 49, 97-104.   | 0.5 | 15        |
| 53 | Evaluación de dos programas de alimentación sobre el comportamiento productivo y lesiones en patas<br>de pavos comerciales. Nova Scientia, 2017, 9, 37.   | 0.0 | 0         |
| 54 | Relationship between intake of tannin-containing tropical tree forage, PEG supplementation, and<br>salivary haze development in hair sheep and goats. Biochemical Systematics and Ecology, 2016, 68,<br>101-108.  | 0.6 | 10        |

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|----|---|-----|-----------|
| 55 | In vitro susceptibility of ten Haemonchus contortus isolates from different geographical origins<br>towards acetone:water extracts of two tannin rich plants. Veterinary Parasitology, 2016, 217, 53-60.  | 0.7 | 51        |
| 56 | Efecto del consumo voluntario de Leucaena leucocephala sobre la degradación ruminal de la materia<br>orgánica en ovinos. Revista Ecuatoriana De Investigaciones Agropecuaria, 2016, 1, 25.  | 0.0 | 0         |
| 57 | Comparing different maize supplementation strategies to improve resilience and resistance against gastrointestinal nematode infections in browsing goats. Parasite, 2015, 22, 19.   | 0.8 | 21        |
| 58 | Estimating Apparent Nutrient Digestibility of Diets Containing <i>Leucaena leucocephala</i><br>or <i>Moringa oleifera</i> Leaf Meals for Growing Rabbits by Two Methods.<br>Asian-Australasian Journal of Animal Sciences, 2015, 28, 1155-1162. | 2.4 | 15        |
| 59 | Tannin containing legumes as a model for nutraceuticals against digestive parasites in livestock.<br>Veterinary Parasitology, 2015, 212, 5-17.  | 0.7 | 178       |
| 60 | Rumen function in vivo and in vitro in sheep fed Leucaena leucocephala. Tropical Animal Health and<br>Production, 2015, 47, 757-764.  | 0.5 | 16        |
| 61 | <i>Duddingtonia flagrans</i> chlamydospores in nutritional pellets: effect of storage time and<br>conditions on the trapping ability against <i>Haemonchus contortus</i> larvae. Journal of<br>Helminthology, 2015, 89, 13-18.                  | 0.4 | 20        |
| 62 | A tannin-blocking agent does not modify the preference of sheep towards tannin-containing plants.<br>Physiology and Behavior, 2015, 145, 106-111.   | 1.0 | 5         |
| 63 | Feeding behavior of sheep and goats in a deciduous tropical forest during the dry season: The same menu consumed differently. Small Ruminant Research, 2015, 133, 128-134.  | 0.6 | 49        |
| 64 | Anthelmintic activity of acetone–water extracts against Haemonchus contortus eggs: Interactions<br>between tannins and other plant secondary compounds. Veterinary Parasitology, 2014, 206, 322-327.  | 0.7 | 78        |
| 65 | Controlling the Introduction and Augmentation of Parasites in and on Domesticated Livestock.<br>Integrated Science & Technology Program, 2014, , 191-228.   | 0.7 | 4         |
| 66 | Chemotactic responses of the rumen bacterial community towards the daidzein flavonoid. Livestock<br>Science, 2014, 167, 121-125.  | 0.6 | 5         |
| 67 | Effect of intake of diets containing tannins and saponins on in vitro gas production and sheep performance. Animal Production Science, 2014, 54, 1486.  | 0.6 | 5         |
| 68 | Perfil metabólico de isómeros de Ãcido Linoleico Conjugado y calidad de ovocitos en ovejas de pelo.<br>Nova Scientia, 2014, 6, 287.   | 0.0 | 0         |
| 69 | Scanning electron microscopy of Haemonchus contortus exposed to tannin-rich plants under in vivo and in vitro conditions. Experimental Parasitology, 2013, 133, 281-286.  | 0.5 | 99        |
| 70 | Tropical tannin-rich fodder intake modifies saliva-binding capacity in growing sheep. Animal, 2013, 7, 1921-1924.   | 1.3 | 16        |
| 71 | Effects of two intake levels of Leucaena leucocephala on rumen function of sheep. Tropical<br>Grasslands - Forrajes Tropicales, 2013, 1, 55.  | 0.1 | 5         |
| 72 | Nutrient Digestibility and Metabolizable Energy Content of <italic>Mucuna<br/>pruriens</italic> Whole Pods Fed to Growing Pelibuey Lambs. Asian-Australasian Journal of<br>Animal Sciences, 2013, 26, 981-986.                                  | 2.4 | 2         |

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|----|--|-----|-----------|
| 73 | In cafeteria trials with tannin rich plants, tannins do not modify foliage preference of goats with browsing experience. Ethology Ecology and Evolution, 2012, 24, 332-343.  | 0.6 | 17        |
| 74 | Maize supplementation of Pelibuey sheep in a silvopastoral system: fodder selection, nutrient intake and resilience against gastrointestinal nematodes. Animal, 2012, 6, 145-153.  | 1.3 | 24        |
| 75 | Productive performance and urinary excretion of mimosine metabolites by hair sheep grazing in a silvopastoral system with high densities of Leucaena leucocephala. Tropical Animal Health and Production, 2012, 44, 1873-1878. | 0.5 | 21        |
| 76 | Effects of Havardia albicans supplementation on feed consumption and dry matter digestibility of<br>sheep and the biology of Haemonchus contortus. Animal Feed Science and Technology, 2012, 176,<br>178-184.                  | 1.1 | 27        |
| 77 | Short term consumption of Havardia albicans tannin rich fodder by sheep: Effects on feed intake, diet<br>digestibility and excretion of Haemonchus contortus eggs. Animal Feed Science and Technology, 2012,<br>176, 185-191.  | 1.1 | 29        |
| 78 | Using plant bioactive materials to control gastrointestinal tract helminths in livestock. Animal Feed<br>Science and Technology, 2012, 176, 192-201.   | 1.1 | 43        |
| 79 | Nutritional manipulation of sheep and goats for the control of gastrointestinal nematodes under hot humid and subhumid tropical conditions. Small Ruminant Research, 2012, 103, 28-40.   | 0.6 | 50        |
| 80 | Amino acid profile of the protein from whole saliva of goats and sheep and its interaction with<br>tannic acid and tannins extracted from the fodder of tropical plants. Small Ruminant Research, 2012,<br>103, 69-74.         | 0.6 | 33        |
| 81 | Direct and indirect effects of bioactive tannin-rich tropical and temperate legumes against nematode infections. Veterinary Parasitology, 2012, 186, 18-27.  | 0.7 | 167       |
| 82 | Evaluation of the metabolizable energy value for growing lambs of the Mucuna pruriens seed and the whole pod. Tropical Animal Health and Production, 2012, 44, 843-847.  | 0.5 | 6         |
| 83 | Possible chemotaxis in <i>Ruminococcus albus</i> : comparative genomics. Journal of Applied Animal Research, 2011, 39, 189-191.  | 0.4 | 1         |
| 84 | Nutrient digestibility and metabolizable energy content of Mucuna pruriens beans fed to growing<br>Pelibuey lambs. Animal Feed Science and Technology, 2011, 169, 140-145.   | 1.1 | 4         |
| 85 | In vitro acaricidal effect of tannin-rich plants against the cattle tick Rhipicephalus (Boophilus)<br>microplus (Acari: Ixodidae). Veterinary Parasitology, 2011, 175, 113-118.  | 0.7 | 41        |
| 86 | Persistence of the efficacy of copper oxide wire particles against Haemonchus contortus in sheep.<br>Veterinary Parasitology, 2011, 176, 201-207.  | 0.7 | 18        |
| 87 | Comparing the sensitivity of two in vitro assays to evaluate the anthelmintic activity of tropical<br>tannin rich plant extracts against Haemonchus contortus. Veterinary Parasitology, 2011, 181, 360-364.                    | 0.7 | 43        |
| 88 | Chemical composition and amino acid profile of <i>Pleurotus djamor</i> and <i>Pleurotus ostreatus</i> cultivated in Mexico. Acta Alimentaria, 2010, 39, 249-255.   | 0.3 | 2         |
| 89 | Tannins in tropical tree fodders fed to small ruminants: A friendly foe?. Small Ruminant Research, 2010, 89, 164-173.  | 0.6 | 72        |
| 90 | Effect of a tropical tannin-rich plant Lysiloma latisiliquum on adult populations of Haemonchus contortus in sheep. Veterinary Parasitology, 2010, 172, 283-290.   | 0.7 | 70        |

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|-----|---|-----|-----------|
| 91  | Adaptation of Haemonchus contortus to condensed tannins: can it be possible?. Archivos De Medicina<br>Veterinaria, 2010, 42, .  | 0.2 | 20        |
| 92  | Método simple para recolección total de orina de vacas en pastoreo de gramÃneas o arbustivas<br>Archivos De Zootecnia, 2010, 59, 149-152.   | 0.2 | 0         |
| 93  | Método simple para recolección total de orina de vacas en pastoreo de gramÃ <del>n</del> eas o arbustivas.<br>Archivos De Zootecnia, 2010, 59, .  | 0.2 | 0         |
| 94  | Digestibility of Duddingtonia flagrans chlamydospores in ruminants: in vitro and in vivo studies. BMC<br>Veterinary Research, 2009, 5, 46.  | 0.7 | 29        |
| 95  | Sheep preference for different tanniniferous tree fodders and its relationship with in vitro gas production and digestibility. Animal Feed Science and Technology, 2009, 151, 75-85.  | 1.1 | 23        |
| 96  | Taninos y fenoles sobre la fermentación in vitro de leñosas forrajeras tropicales. Agronomy<br>Mesoamerican, 2009, 20, 81.  | 0.1 | 7         |
| 97  | Empleo del modelo SRNS para predecir la ganancia de peso en ovinos machos Pelibuey en crecimiento.<br>Archivos De Zootecnia, 2009, 58, .  | 0.2 | 1         |
| 98  | Effects of four tropical tanniniferous plant extracts on the inhibition of larval migration and the exsheathment process of Trichostrongylus colubriformis infective stage. Veterinary Parasitology, 2008, 153, 187-192.                              | 0.7 | 58        |
| 99  | In vitro larval migration and kinetics of exsheathment of Haemonchus contortus larvae exposed to four tropical tanniniferous plant extracts. Veterinary Parasitology, 2008, 153, 313-319.   | 0.7 | 86        |
| 100 | Effect of the consumption of Lysiloma latisiliquum on the larval establishment of gastrointestinal nematodes in goats. Veterinary Parasitology, 2008, 157, 81-88.   | 0.7 | 66        |
| 101 | Assessing the efficacy of Duddingtonia flagrans chlamydospores per gram of faeces to control<br>Haemonchus contortus larvae. Veterinary Parasitology, 2008, 158, 329-335.   | 0.7 | 27        |
| 102 | Is goats' preference of forage trees affected by their tannin or fiber content when offered in<br>cafeteria experiments?. Animal Feed Science and Technology, 2008, 141, 36-48.   | 1.1 | 60        |
| 103 | Identification and validation of bioactive plants for the control of gastrointestinal nematodes in small ruminants. Tropical Biomedicine, 2008, 25, 56-72.  | 0.2 | 24        |
| 104 | Evaluation of Tree Fodder Silage in the Feeding of Lactating Goats. Journal of Applied Animal Research, 2007, 31, 189-192.  | 0.4 | 1         |
| 105 | Microbial-N supply and milk yield cows in a silvopastoral system with and without access to the<br>forage tree and energy supplementation during the dry season. Proceedings of the British Society of<br>Animal Science, 2007, 2007, 131-131.        | 0.0 | 0         |
| 106 | Forage intake, milk yield and composition of cows in a silvopastoral system with and without access to the forage tree and energy supplementation during the rainy season. Proceedings of the British Society of Animal Science, 2007, 2007, 199-199. | 0.0 | 0         |
| 107 | Combining the effects of supplementary feeding and copper oxide needles for the control of gastrointestinal nematodes in browsing goats. Veterinary Parasitology, 2007, 146, 66-76.   | 0.7 | 44        |
| 108 | Estimation of mature live weight of Mexican Pelibuey sheep. Proceedings of the British Society of<br>Animal Science, 2007, 2007, 135-135.   | 0.0 | 0         |

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|-----|---|-----------------|--------------|
| 109 | Evaluation of a fat protection method (Ca-soap) with an in vitro gas production system. BSAP<br>Occasional Publication, 2006, 34, 125-129.  | 0.0             | 0            |
| 110 | Improving resilience against natural gastrointestinal nematode infections in browsing kids during the dry season in tropical Mexico. Veterinary Parasitology, 2006, 135, 163-173.   | 0.7             | 35           |
| 111 | Milk secretion rate in tropical dual purpose cows ( <i>B. taurus × B. indicus</i> ). Journal of Animal and Feed Sciences, 2006, 15, 179-186.  | 0.4             | 2            |
| 112 | Evaluation of Feeding Management in Three White-tailed Deer Bredding-places (Odocoileus virginianus) Tj ETQqC   | 0 0 rgBT<br>0.4 | /Oyerlock 10 |
| 113 | Effect of substrate and harvest on the amino acid profile of Oyster mushroom (Pleurotus ostreatus).<br>Journal of Food Composition and Analysis, 2005, 18, 447-450.   | 1.9             | 27           |
| 114 | A methodology for the rapid assessment of forage tree defaunating capacity. Proceedings of the<br>British Society of Animal Science, 2005, 2005, 219-219.   | 0.0             | 2            |
| 115 | Tropical forage trees with low potential defaunating capacity. Proceedings of the British Society of Animal Science, 2005, 2005, 221-221.   | 0.0             | 1            |
| 116 | Defaunating capacity of tropical fodder trees: Effects of polyethylene glycol and its relationship to in vitro gas production. Animal Feed Science and Technology, 2005, 123-124, 313-327.  | 1.1             | 42           |
| 117 | Nutritive Value of Fresh Swine Excreta for Growing Pelibuey Sheep. Journal of Applied Animal<br>Research, 2005, 27, 89-94.  | 0.4             | 1            |
| 118 | Assessment of tree fodder preference by cattle using chemical composition, in vitro gas production and in situ degradability. Animal Feed Science and Technology, 2005, 123-124, 277-289.   | 1.1             | 30           |
| 119 | Tropical forage trees with potential defaunating capacity. Proceedings of the British Society of Animal Science, 2005, 2005, 220-220.   | 0.0             | 1            |
| 120 | The effect of supplementary feeding on the resilience and resistance of browsing Criollo kids against<br>natural gastrointestinal nematode infections during the rainy season in tropical Mexico. Veterinary<br>Parasitology, 2004, 124, 217-238. | 0.7             | 51           |
| 121 | Effect of supplementation on early lactation on secretion rate of milk constituents in <i>B.<br/>taurus</i> x <i>B. indicus</i> cattle. Journal of Animal and Feed Sciences, 2004, 13,<br>507-510.  | 0.4             | 0            |
| 122 | Effect of age of regrowth on chemical composition of chaya (Cnidoscolus aconitifolius) leaves.<br>Journal of the Science of Food and Agriculture, 2003, 83, 609-612.  | 1.7             | 17           |
| 123 | Technical Note: Calibration of a Simple Udder Volume Measurement Technique. Journal of Dairy<br>Science, 2003, 86, 1985-1986.   | 1.4             | 6            |
| 124 | <i>In vitro</i> Gas Production and Nylon Bag Rumen Degradation as Predictors of the <i>in<br/>vivo</i> Apparent Digestibility and Voluntary Intake of Tropical Hays Fed to Sheep. Journal of Applied<br>Animal Research, 2003, 23, 103-116.       | 0.4             | 3            |
| 125 | Estimation of the nutritive value of silage from grass (Pennisetum purpureum) and forage tree mixtures. Proceedings of the British Society of Animal Science, 2003, 2003, 171-171.  | 0.0             | 0            |
| 126 | Effect of energy source and supplementation pattern on feed intake and microbial-N supply in dual purpose cows (Bos indicus x B. taurus). Proceedings of the British Society of Animal Science, 2003, 2003, 120-120.                              | 0.0             | 0            |

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|-----|--|-----|-----------|
| 127 | In vitrogas production, digestibility and estimated energy value of grass/fodder tree silages.<br>Proceedings of the British Society of Animal Science, 2003, 2003, 170-170.   | 0.0 | 0         |
| 128 | A mixture simplex design to study associative effects with an in vitro gas production technique.<br>Animal Feed Science and Technology, 2002, 101, 191-200.  | 1.1 | 22        |
| 129 | Milk yield in Creole goats fed grass/forage tree silage. Proceedings of the British Society of Animal Science, 2002, 2002, 140-140.  | 0.0 | 2         |
| 130 | A comparison of solvents for extraction of polyphenolic compounds in tree leaves. Proceedings of the British Society of Animal Science, 2002, 2002, 135-135.   | 0.0 | 0         |
| 131 | An analysis of the dual purpose cattle (B. taurus x B. indicus) lactation curve. Proceedings of the<br>British Society of Animal Science, 2002, 2002, 191-191.   | 0.0 | 0         |
| 132 | Intake, digestibility and microbial-N synthesis in Creole goats fed grass/forage tree silage. Proceedings of the British Society of Animal Science, 2002, 2002, 139-139.   | 0.0 | 2         |
| 133 | A comparison of solvents for extraction of condensed tannins in tree leaves. Proceedings of the<br>British Society of Animal Science, 2002, 2002, 134-134.   | 0.0 | 0         |
| 134 | Voluntary intake of five forage trees in a cafeteria trial. Proceedings of the British Society of Animal<br>Science, 2001, 2001, 106-106.  | 0.0 | 2         |
| 135 | Voluntary intake of grass and a forage tree when offered simultaneously. Proceedings of the British<br>Society of Animal Science, 2001, 2001, 107-107.   | 0.0 | 2         |
| 136 | Cambios en la población de protozoarios ruminales por efecto de la inclusión de Canavalia ensiformis<br>a la dieta de bovinos Revista Biomedica, 2001, 12, 166-171.  | 0.0 | 2         |
| 137 | Determinación de cromo en heces bovinas: variaciones en los resultados en función de la fuente de<br>heces para la preparación de la curva de calibración Revista Biomedica, 2001, 12, 180-184.  | 0.0 | 0         |
| 138 | Production responses of tropical crossbred cattle to supplementary feeding and to different milking and restricted suckling regimes. Livestock Science, 2000, 66, 13-23.   | 1.2 | 17        |
| 139 | Mixture design to study in vitro associative effects of feed mixtures. Proceedings of the British<br>Society of Animal Science, 2000, 2000, 50-50.   | 0.0 | 0         |
| 140 | Jack bean (Canavalia ensiformis L. DC) in poultry diets: antinutritional factors and detoxification<br>studies – a review. World's Poultry Science Journal, 1999, 55, 37-59.   | 1.4 | 13        |
| 141 | Influence of milking and restricted suckling regimes on milk production and calf growth in temperate and tropical environments. Animal Science, 1999, 69, 287-296.   | 1.3 | 19        |
| 142 | Nutrition Discussion Forum. British Journal of Nutrition, 1997, 78, 1031-1044.   | 1.2 | 2         |
| 143 | 15. Effect of milking and restricted suckling patterns on milk yield and lactation decline in<br>Holstein-Friesian and Zebu-crossbred dual purpose cows. Livestock Science, 1997, 50, 169-170.   | 1.2 | 0         |
| 144 | Effect of level of supplementation, milking and restricted suckling patterns on milk yield, milk<br>composition and cow and calf performance in Zebu cross cattle. Proceedings of the British Society of<br>Animal Science, 1997, 1997, 139-139. | 0.0 | 0         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Particulate matter loss and the polyester-bag method. British Journal of Nutrition, 1997, 78, 1031-7.  | 1.2 | 2         |
| 146 | Danger in the interpretation of polyester-bag method parameters fitted by computer software. British<br>Journal of Nutrition, 1996, 75, 140-2.   | 1.2 | 2         |
| 147 | In vitro anthelmintic activity of extracts from coffee pulp waste, maize comb waste and Digitaria<br>eriantha S. hay alone or mixed, against Haemonchus contortus. Waste and Biomass Valorization, 0, , 1. | 1.8 | 1         |