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| <b>(Foto)</b>   |                              | <b>17</b> |
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| Líneas de Investigación   |                              |           |
| Estudios de cinética de residuos de medicamentos en animales utilizados para el consumo humano.   |                              |           |
| Publicaciones   |                              |           |
| Effect of agave fructans on bulk and surface properties of sodium caseinate in aqueous media<br>Food Hydrocolloids 2016 (60), , 199 - 205<br>DOI: 10.1016/j.foodhyd.2016.03.033                                 |                              |           |
| Pathophysiological response to experimental oral overdose of different forms of selenium in lambs<br>Annals of Animal Science 2015 (15), 3, 655 - 666<br>DOI: 10.1515/aoas-2015-0016                            |                              |           |
| High Performance Liquid Chromatography Fluorescence Method for the Determination of Seleno-Amino Acids in Ovine Blood Plasma<br>Analytical Letters 2014 (47), 3, 377 - 388<br>DOI: 10.1080/00032719.2013.843183 |                              |           |
| Distribution of Hydroxychloroquine in Lymphoid Tissue in a Rabbit Model for HIV Infection<br>Antimicrobial Agents and Chemotherapy 2013 (58), 1, 584 - 586<br>DOI: 10.1128/AAC.01440-13                         |                              |           |
| Effects of dietary level of selenium and grain on digestive metabolism in lambs<br>Czech Journal of Animal Science 2013 (58), 6, 253 - 261<br>DOI:  |                              |           |
| Designing and evaluation of sodium selenite nanoparticles in vitro to improve selenium absorption in ruminants<br>Veterinary Research Communications 2010 (34), 1, 71 - 79<br>DOI: 10.1007/s11259-009-9335-z    |                              |           |
| Quantification of lysine clonixinate in intravenous injections by NIR spectroscopy<br>Vibrational Spectroscopy 2009 (51), 2, 255 - 262  |                              |           |



## TUTORES DEL PROGRAMA

### MAESTRÍA Y DOCTORADO EN CIENCIAS QUÍMICAS



DOI: 10.1016/j.vibspec.2009.07.001

Effect of pre- and postpartum Selenium supplementation in sheep

Journal of Animal and Veterinary Advances 2008 (7), 1, 61 - 67

DOI:

Supplement of selenium with intraruminal bolus of sodium selenite in sheep

Agrociencia 2008 (42), 6, 629 - 635

DOI:

The relationship between fetal and maternal selenium concentrations in sheep and goats

Small Ruminant Research 2007 (73), 1-3, 174 - 180

DOI: 10.1016/j.smallrumres.2007.01.020

Interaction of dietary selenium and magnesium level on digestive function in lambs fed high-concentrate diets

Journal of Applied Animal Research 2007 (31), 1, 41 - 46

DOI:

Effect of a sustained-release intra-ruminal sulfamethazine bolus on Eimeria spp. oocyst output and weight gain of naturally infected lambs in the Mexican tropics

Small Ruminant Research 2006 (63), 3, 242 - 248

DOI: 10.1016/j.smallrumres.2005.02.023