Renal Protective effects of Melatonin in rat treat by Gemcitabine

Published On: October 27, 2017 | Pages: 074 - 077

Author(s): Pejman Mortazavi*, Behnam Ahmadnezhad, Iraj Pousty, Negar Panahi, Mitra Aghazadeh, Mostafa Shalikar, Vahid Ramezani and Maryam Aghaie Meybodi

Nephrotoxic side effects of gemcitabine have been reported in patients receiving this drug medication. Melatonin is a potent free radical scavenger and antioxidant and has protective effects against ischemic damage. In the present study, we examined the relationship between the renal protective effects of melatonin in tubular damage induced by gemcitabine. This stu ...

Prevalence of Major Intestinal Nematodes of Equines in Jimma Town, South Western Ethiopia

Published On: September 19, 2017 | Pages: 069 - 073

Author(s): Bamlaku Andarge, Chaltu Muhammed and Gebawo Tibesso*

A cross sectional study was conducted from October, 2015 up to March, 2016 in Jimma town, Oromia Regional State of South West Ethiopia, with the objective of determining the prevalence of intestinal nematode parasites of equines and the effect of putative risk factors on the rate of helminth parasite infections. A total of 400 Equines; donkeys (n=29), horses (n=317 ...
Study on Effect of Diatomaceous Earth (DAE) on Aflatoxin-Induced DNA Damage in Visceral and Lymphoid Organs in Broiler Chicken

Background: Limited information exists concerning on the effect of diatomaceous earth (DAE) on aflatoxin-induced DNA damage in visceral and lymphoid organs. ...