

Publications of the CLN Faculty

| Academic year | | 2010/2011 | Authors | Publishers | Date |
|---------------|--|--|---|------------|------|
| # | Title | | | | |
| 1 | Effect of using essential oils as a natural antioxidant with heated cottonseed oil on lipid profiles. | Mona El-najjar, Isis Azer Nawar, Samir Mohammad Ahmad , Hassan Abd El-Raouf El-Hendy and Muhammad Algamal | Bibliotheca Alexandrina | | 2010 |
| 2 | Development of an accessible self-assessment tool for research ethics committees in developing countries | Sleem H, Abdelhai RA, Al-Abdallat I, Al-Naif M, Gabr HM, Kehil ET, Sadiq BB, Yousri R, Elsayed D, Sulaiman S, Silverman H. | J Empir Res Hum Res Ethics | | 2010 |
| 3 | Effects of using rosemary volatile oil for weight gain reduction in rats. | Mona El-najjar and Muhammad Algamal | Obesity chair and King Saud university | | 2011 |
| 4 | Antioxidants effect of camel milk in streptozotocin-diabetic rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif | Journal of Biosciences | | 2011 |
| 5 | Effect of morin on mitochondrial function during isoproterenol induced myocardial infarction in rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif and Arul Albert Baskar | Redox Report | | 2011 |
| 6 | Influence of camel milk on glycoprotein Components in streptozotocin diabetic rats | Khalid S. Al-Numair, Govindasamy Chandramohan and Mohammed A. Alsaif | Journal of Physiology and Biochemistry | | 2011 |
| 7 | Comparing treatment with a control using recovery of inter-block information in augmented balance incomplete block design. | Badreldin A Mohamed, | Gezira J of Engineering and Applied Sciences | | 2010 |
| 8 | Analysis of inhibitory effect of flavonoids on H-Ras protein - an anticancer drug target. | Adel A. Alhamdan, Tariq Ahmad Masoodi | Journal of Nutrigenetics and Nutrigenomics | | 2010 |
| 9 | The nutritional, glutathione and oxidant status of elderly subjects admitted to a University hospital. | Adel A. Alhamdan, Abdulaziz A. Alsaif | Saudi Journal of Gastroenterology | | 2010 |
| 10 | Effect of camel milk on the activities of ATPases in normal and streptozotocin-diabetic rats | Govindasamy Chandramohan, Mohammed A. Alsaif and Govindasamy Sundaraselvan | Polish Journal of Food and Nutrition Sciences | | 2010 |

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| 11 | Validity of the BodyGemTM calorimeter and prediction equations for the assessment of REE in overweight and obese Saudi male. | Almajwal A, Williams P, Batterham M | Saudi Journal Medical | 2010 |
| 12 | Variations of some physical properties, chemical, minerals and vitamins composition of camel milk from eight locations in Jordan. | Muhammad H. Aludatt, Khalil Ereifej, Abdulaziz M. Alothman, Ali Almajwal, Hana Alkhaldy, Abdel Rahman Al-Tawaha and Inteaz Alli | J Food Agri Env | 2010 |
| 13 | Antihyperglycemic effect of camel milk in streptozotocin-diabetic rats | Khalid S.Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif and Govindasamy Sundaraselvan | Asian Life Science | 2011 |
| 14 | Camel milk intake prevents collagen abnormalities in STZ-diabetic rats | Khalid S. Al-Numair and Govindasamy Chandramohan, Mohammed A. Alsaif | African Journal of Pharmacy and Pharmacology | 2011 |
| 15 | Effects of Omega-3 and Omega-6 fatty acids on lipids panel in Riyadh City, Saudi Arabia | Khalid S. Al-Numair, Mohammed A. Alsaif, Kimberly Barber-Heidaland Chandramohan Govindasamy | Asia Life Sciences | 2011 |
| 16 | Anti-oxidant, anti-diabetic and anti-hypertensive effects of extracted phenolics and hydrolyzed peptides from barley protein fractions. | Aludatt M, Ereifej K, Abou-zaitoun A, Al-Rababah M, Almajwal A, Rababeh T and Yang W | Int J Food Prop | 2011 |
| 17 | Seasonal variation in essential oil yield and composition from Thymus vulgaris L. during different growth in the south of Jordan. | Mohammad S. Abu-Darwish, Muhammad H. Alu'datt, Abdel Rahman Al-Tawaha, Khalil Ereifej, Ali Almajwal, Nidal Odat, Wesam M. Al khateeb | Natural Product Research. | 2011 |
| 18 | Effects of barley flour and barley protein isolate on chemical, functional, nutritional and biological properties ofPita bread. | Muhammad H. Alu'datt, Taha Rababah, Khalil Ereifej, Inteaz Alli, Mohammad A. Alrababah, Ali Almajwal, Nather Masadeh , Mohammad N. Ahamed | Food Hydrocolloids | 2011 |
| 19 | Effect of storage on the physicochemical properties, total phenolic, anthocyanin, and antioxidant capacity of strawberry jam. | Taha M. Rababah, Muhammad H. Al-u'datt, Majdi A. Al-Mahasneh, Hao Feng, Abdulaziz M. Alothman, Ali Almajwal, Wade Yang, Isra Kilani, Mohammad N. Alhamad, Khalil Ereifej, Mohammad Abu- Darwish. | Int J Food Prop | 2011 |
| 20 | Obesity: Preventive Role of Pomogranate (<i>Punica granatum</i>) and its extracts | Al-Muammar M.N and Khan. F | Advances in Nutrition | 2011 |
| 21 | Morin prevents lysosomal damage in isoproterenol induced cardiotoxicity in Wistar rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif | Acta cardiologica | 2011 |

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| 22 | Pretreatment with morin on lipid metabolism in myocardial infarcted rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif and Arul Albert Baskar | Journal of International Medical Research | 2011 |
| 23 | Pretreatment with morin, a flavonoid, ameliorates adenosine triphosphatases and glycoproteins in isoproterenol induced myocardial infarction in rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif | Journal of Natural Medicines | 2011 |
| 24 | Preventive effect of morin on cardiac marker enzymes, lipid peroxides and antioxidants in isoproterenol-induced cardiotoxicity in Wistar rats | Khalid S. Al-Numair, Govindasamy Chandramohan, Mohammed A. Alsaif | Drug Development Research | 2011 |