

CONTENTS

Volume 23

June 2016

Number 1

S.No.	Title of Contents and Authors	Page No.
1.	Towards a rational camel breed judging: a proposed standard of a camel (<i>Camelus dromedarius</i>) milk breed M. Dioli	1-12
2.	Effects of breed and type of muscle on composition, quality and texture traits of dromedary camel (<i>Camelus dromedarius</i>) meat Gamaleldin M. Suliman, Abdullah N. Al-Owaimer, Elsayed O.S. Hussein and Salah A. Almaiman	13-17
3.	Amplification and sequencing of energy related mitochondrial genes for some domestic animals in Saudi Arabia Sayed A.M. Amer and Mohammad S. AL-Harbi	19-23
4.	Effects of camel milk on drug metabolising cytochrome P450 enzymes expressions in rats Zein Shaban Ibrahim, Mohamed Mohamed Ahmed, Samir Ahmed El-Shazly and Mohamed Elsayed Alkafafy	25-32
5.	Enzymatic hydrolysis of camel milk proteins and its antioxidant properties Devendra Kumar, Manish Kumar Chatli, Raghvendar Singh, Nitin Mehta and Pavan Kumar	33-40
6.	Partial cloning of c-Met cDNA and its tissue distribution in Arabian camel (<i>Camelus dromedarius</i>) Samir A. El-Shazly, Mohamed M. Ahmed, Sayed A. Amer, Mohammed S. Al-Harbi and Khalid M. Shoghy	41-46
7.	Polymorphisms of the tyrosinase (TYR) gene in bactrian camel (<i>Camelus bactrianus</i>) with different coat colour L. Ming, L. Yi, R. Sa, R. Ji and S. Ha	47-51
8.	Molecular mechanism of hepato-renal protection of camel milk against oxidative stress-perturbations Zein Shaban Ibrahim, Mohamed Alkafafy, Mohamed Mohamed Soliman and Mohamed Mohamed Ahmed	53-63
9.	The role of adjuvant on safety and antibody modulation of dromedary camel M.I. Ahmad, H.S. Issa, S.H. Yousef, P.A. Shihab and K.M. Al-Qaoud	65-72
10.	SACASG and SACALG: New GFP-labelled camel skin and lung fibroblast cell lines Abdullah Alawad, Othman Alhazzaa, Mohammad Alkhrayef, Faisal Alagrafi, Ziyad Alhamdan, Abdullah Alenazi, Sultan Alharbi and Mohamed Hammad	73-80
11.	Capsular typing of <i>Staphylococcus aureus</i> isolates from camel and other domestic animals using duplex polymerase chain reaction S.K. Sharma, S.C. Mehta and A.K. Kataria	81-84
12.	Effects of manual udder stimulation on milk partitioning and flow traits during the machine milking in dairy camels (<i>Camelus dromedarius</i>) Moez Ayadi, Abdelgader MUSAAD, Riyadh Aljumaah, Abdelkarim Matar and Bernard Faye	85-89
13.	<i>Eimeria leuckarti</i> from dromedaries camel calves Sanjay Kumar, S.K. Ghorui and N.V. Patil	91-94
14.	First evidence of natural anaplasmosis in <i>Camelus dromedarius</i> in Saudi Arabia A.B. Ismael, A.A-A. Swelum, A.F. Khalaf and A.N. Alowaimer	95-100
15.	Prevalence of sarcocystosis in dromedary camels from India S.D. Narnaware, S.S. Dahiya, F.C. Tuteja and N.V. Patil	101-102
16.	Evaluation of a continuous rate infusion of propofol-ketamine for total intravenous anaesthesia in one humped camels (<i>Camelus dromedarius</i>) after xylazine premedication: a clinical case series Adel I Almubarak, Jean-Claude MC Ionita, Abdelgader M Homeida and O.R. Ramadan	103-107
17.	A comparative study on haematological and blood biochemical profile of double humped (<i>Camelus bactrianus</i>) and single humped camel (<i>Camelus dromedarius</i>) S.D. Narnaware, Rakesh Ranjan, R.K. Sawal, Kashi Nath and N.V. Patil	109-110

CONTENTS

Volume 23 **June 2016** **Number 1**

S.No.	Title of Contents and Authors	Page No.
18.	A histological and histochemical study of the small intestine of the dromedary camel (<i>Camelus dromedarius</i>) Deniz Korkmaz and Sadiye Kum	111-116
19.	A study on tear fluid secretion rate in dromedary camel (<i>Camelus dromedarius</i>) Rakesh Ranjan, Kashinath, R K Sawal and N V Patil	117-119
20.	Anatomical and histochemical features of the bulbourethral glands in bactrian camel (<i>Camelus bactrianus</i>) Yiwei Luo, Haiyan Li, Yanhong Lv, Shaoqing Xu, Yanguang Liu, Na Zhang, Degui Wang, Baoping Shao and Jianlin Wang	121-125
21.	Applied anatomy of the maxillofacial and mandibular regions of the dromedary camel (<i>Camelus dromedarius</i>) O.P. Choudhary, P.C. Kalita, A. Kalita and P.J. Doley	127-131
22.	Osteometric evaluation of the metapodial bones in one-humped camel (<i>Camelus dromedarius</i>) Yazdan Mazaheri, Jamal Nourinezhad and Shraeh Pahlevan	133-137
23.	A systemic review on ultrasonographic applications in camels A.M. Abu-Seida	139-146
24.	Prevalence rate and composition of bladder stones in camel (<i>Camelus dromedarius</i>) S. Nejat, M. Pirmoradian, M. Rashedi and S. Nejat	147-150
25.	Choroid plexus papilloma in one-humped camel (<i>Camelus dromedarius</i>) in Sudan O.M. Ahmed, K.B. Mohammed, A.M. Zakia, M.O. Halima and R.O. Ramadan	151-154
26.	Multinodular thyroid gland hypertrophy in a camel Hakan Salci, Volkan Ipek, Melike Cetin, Gulsah Akgul and Gursel Sonmez	155-156
27.	Prevalence of inflammatory conditions of upper gastro-intestinal tract of the camel (<i>Camelus dromedarius</i>) in western Rajasthan Mahendra Kumar, Indu Vyas, Sonia Sharma and Mohan Lal Yadav	157-162
28.	Sweat-gland-tumour with osseous metaplasia "chondroid syringoma" in the one-humped camel (<i>Camelus dromedarius</i>) R.O. Ramadan, A.M. Zakia, A.I. Almubarak, F.A. Al-Hizab, S.E. Barakat, O.M. Ahmed and O.I. Alturki	163-167
29.	Observations on semen collection and suitability of different modifications of artificial vagina for dromedary camels (<i>Camelus dromedarius</i>) Ibraheem Kutty Cholakkal, Afsal Koroth and Sawsan Al Sharifi	169-174
30.	Estimation of somatic cell count, as gold standard to detect subclinical mastitis in dromedary camel A. Niasari-Naslaji, H. Pezeshk, A.B. Atakpour, S. Ghaffari, P. Nickchi, S. Safi, S.H. Shirazi-Beheshtiha, H. Arabha, R. Samiei, M. Amjadi, A.A. Haji Moradlou, I. Narimani and A.A. Moosavi-Movahedi	175-178
31.	Clinical findings and reproductive performance of female dromedary affected with vaginal and cervical adhesions and stenosis R Derar, A Ali, Fa Al-Sobayil and A Al-Hawas	179-184
32.	Dystocia in she camel and its correction with percutaneous foetotomy - a case report Vinod Dudi, J.S. Mehta, G.N. Purohit, Surendra Kumar, A.K. Chaudhary, Pramod Kumar and Amit Kumar	185-186
33.	Surgical management of fractures and luxations of the tarsus in the dromedary camel (<i>Camelus dromedarius</i>) R.O. Ramadan, A.I. Almubarak, T. Althnian and S.Y. Al-Ramadan	187-191
34.	News	192
35.	Instructions to Contributors	132, 138
36.	Book Review	52, 168