

CONTENTS

Volume 28 **April 2021** **Number 1**

S.No.	Title of Contents and Authors	Page No.
-------	-------------------------------	----------

1.	A new milking technology: "Stimulactor" for lactating camels S. Kaskous	1-9
2.	Association of vitamin B12, cobalt and sulfur levels in serum and cerebrospinal fluid of dromedary camels with neurological signs Turke Shawaf	11-16
3.	Comparative transcriptome analysis provides potential insights into the mechanism of camel milk in regulating alcoholic liver disease in mice Xiaoyun Wu, Naqin, Shiqi Hao, Rimutu Ji and Liang Ming	17-24
4.	ER- α expression in the hypothalamus-pituitary-gonad axis of the Bactrian camel (<i>Camelus bactrianus</i>) Jianlin Wang, Libaihe Jing, Yuanzhang Zheng, Peng He, Yan Zhang and Yingjie Zhou	25-32
5.	Immunoreactivity of alpha smooth muscle actin in the epididymis of the dromedary camel: Impact of the sexual maturity and the breeding seasonality Mohamed Alkafafy	33-37
6.	Evaluation of transtracheal wash (TTW) and tracheal wash (TW) in dromedary camels with respiratory disorders Turke Shawaf, Babiker, H.A.E, Ahmad Al Aiyan and Fadlelmula. A	39-45
7.	Molecular characterisation of growth hormone (GH) gene in Indian dromedary and Bactrian camel Ved Prakash, Basanti Jyotsana, Shalini Suthar, Kashi Nath, Rakesh Ranjan and R.K. Sawal	47-51
8.	Fatalities in dromedary camels across the Arabian peninsula caused by plastic waste Ulrich Wernery, Renate Wernery, David Wernery, Amy Lusher, Marcus Eriksen and Mia Nixon	53-58
9.	Immunomodulatory effect of <i>Escherichia coli</i> lipopolysaccharide on phenotype and function of blood monocytes in camels Jamal Hussien, Khaled R. Alkharsah, Ibrahim Hairul-Islam M and Naser Abdallah Al Humam	59-67
10.	Molecular detection of <i>Trypanosoma evansi</i> in camel (<i>Camelus dromedarius</i>) using internal transcribed spacer 1 of ribosomal DNA Vijayata Choudhary, Samar Kumar Ghorui, Abhishek Gupta, Sonu Yadav and Monika Choudhary	69-73
11.	Crimean-congo haemorrhagic fever: A serological survey in dromedary camels Ulrich Wernery, Rekha Raghavan, Ginu Syriac, Marina Rodriguez, Fatma Graiban Almheiri and Sunitha Joseph	75-77
12.	Influence of 8 km training on cardiac biomarkers alongside haematobiochemical profiles in race camels Mohamed Tharwat	79-84
13.	Obstructive urolithiasis in dromedary camels: clinical, ultrasonographic and postmortem findings Mohamed Tharwat	85-93
14.	Prozone reaction in an antibody ELISA of a brucellosis positive dromedary camel serum U. Wernery, R. Raghavan and R. Wernery	95-96
15.	The immunophenotype of camel blood eosinophils Jamal Hussien, Abdullah I. A. Al-Mubarak, Naser A. Al Humam, Sameer M. Alhojaily and Ali Fadlelmula	97-101

CONTENTS

Volume 28 **April 2021** **Number 1**

S.No.	Title of Contents and Authors	Page No.
-------	-------------------------------	----------

16.	Prevalence of rotavirus infection in camels and other animal species Abdelrahman Taha Hereba, Mohammed Soliman Shathele and Maged Gomaa Hemida	103-106
17.	Scanning electron microscopy of the thyroid gland of camel (<i>Camelus dromedarius</i>) Devendra Singh, Sanjeev Joshi, Pankaj Kumar Thanvi, Mahendra Kumar Saini and Om Prakash Choudhary	107-109
18.	Prominent prescapular caseous lymphadenitis abscess in an adult female dromedary camel: A case report U. Wernery and J. Kinne	111-112
19.	A rare case of intramuscular myxoma in an adult dromedary camel Shirish D. Narnaware, Rakesh Ranjan and F.C. Tuteja	113-115
20.	An outbreak of caseous lymphadenitis (Pseudotuberculosis) in dromedary camels at Qassim region, Saudi Arabia Salama A. Osman and Abdullah S. Alsidrani	117-121
21.	News	110, 116, 122
22.	Instructions to Contributors	123-124