

م	عنوان البحث	اسم المجلة	اسماء الباحثين	عنوان الباحثين	توصيف البحث	ملاحظات
					دور النشر	مؤسسات بحثية/ جامعات
1	Computed tomographic , Laparoscopic and Sectional anatomy of some abdominal organs in goat	Slov Vet Res 2018;55(Suppl 20) : 175-186	Ahmed A. Hassan, Hamed M. Nossir, Khaled Z. Soliman, Esraa M. El-Skeikh, Mervat M.H. Konsowa	Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ.	✓	✓
2	ANATOMICAL FEATURES OF BONES AND BONY CAVITIES OF THE OSTRICH SKULL (STRUTHIO CAMELUS).	Int J Anat Res 2018;(6(2):3):5390-5398. DOI: 10.16965/ijar.2018.213	Attia A.A, Moselby, Sherif Kh. A. Mohamed, Hanaa M. El-Ghazali.	Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ.	✓	✓
3	Comparative macro-anatomical observations of the appendicular skeleton of New Zealand rabbit	Inter J Vet Sci, 7(3): 127-133,(2018)	El-Ghazali H M and El El-behery	Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ.	✓	✓
4	Rectal, Anal Gland: A Corrective Morphological Study in New Zealand Rabbit (Oryctolagus cuniculus).	Benha Veterinary Medical Journal, VOL. 34, NO. 2: 221-233,(2018)	Hanaa M. El-Ghazali and Sozan A. Ali	1- Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ. 2-Dep.of Histology and Cytology, Fac.of Vet. Med., Zag.Univ	✓	✓
5	Comparative Morphological Interpretations on the Bones of the Pelvic Limb of New Zealand Rabbit (Oryctolagus cuniculus) and Domestic Cat (Felis domestica)	J Ain Vet Anim Res 2018; 5(4):410-9.	El-Ghazali H M and El El-behery	Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ.	✓	✓
6	ABSENCE OR PRESENCE OF TAPETUM LUCIDUM: MACRO AND MICROSCOPIC INVESTIGATIONS IN DONKEY (EQUUS ASINUS), CAT (FELIS DOMESTICA) AND ONE-HUMPED CAMEL (CAMELUS DROMEDARIUS).	Slov Vet Res 2018; 55 (Suppl 20): 263–72 DOI:10.26879/SVR-653-2018	Hanaa M. El-Ghazali and Eman A. A. Mahaly	Dep.of Anatomy and Embryology, Fac.of Vet. Med., Zag.Univ.	✓	✓
7	Prenatal Development of the Nostril in Rabbit (Oryctolagus cuniculus)	J. Vet. Anat. Vol. 11, No. 2, (2018) 57 - 68	Saleh A. M. A. Alomaisi, Hanaa M. El-Ghazali, Hamed M. Nossour, Salah El-dein A. Ahmed, Mervat M. Konsowa	1- Department of Animal Research, Regional Research Station, Agriculture Research and Extension Authority, 87148 Thamar Yemen. 2- Department of Anatomy and Embryology, Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt. Paper extracted from PH.D. thesis of Saleh Ahmed Mohammed Ali Al-Omais	✓	✓
8	Pigeon and fowl hearts: a comparative morphological and immunohistochemical (tropoinin I) study	Slov Vet Res 2018; 55 (Suppl 20): 393–40	Yaser H.A, Elewa1,2, Sherif Kh.A, Mohamed3*, Attia A.A, Moselby3, Dina M.M. AlSadek1, Hatham A. Badr4	1-Dep. of Histology and Cytology, Fac.of Vet. Med., Zag. Univ. 2-Laboratory of Anatomy, Basic Veterinary Sciences, Fac. of Vet. Med, Hokkaido Univ. 3- Dep. of Anatomy and Embryology, Fac. of Vet. Med., Zag. Univ. 4- Dep. of Biochemistry, Fac. of Agriculture., Zag. Univ	✓	✓
9	Effect of Selman on Ovarian Structure, Function and Serum Osteopontin Level in Rat Model of Polycystic Ovary Syndrome	Med. J. Cairo Univ., Vol. 86, No. 5, September: 2435-2445, 2018	SAMA S. KHALIL, M.D.; NANEES F. EL-MALKEY, M.D.; MOHAMED AREF, M.D. and HANIM M. ABD EL-NOUR, M.D.	The Departments of Physiology and Biochemistry, Faculty of Medicine, Zagazig University and The Department of Anatomy, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	✓	✓
10	Dose- Related Impacts of Imadocloprid Oral Intoxication on Brain and Liver of Rock Pigeon (Columba livia domestica). Residues Analysis in Different Organs	Ecotoxicology and Environmental Safety 167 (2018) 60–68 Impact factor: 3.974 ISSN: 01476513	Ehsan H. Abu Zeida,*, Rasha T.M. Alamb, Sozan A. Alic, Mohamed Y. Hendawi	Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, El-Sharkia Province, Egypt bDepartment of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, El-Sharkia Province, Egypt cDepartment of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, El-Sharkia Province, Egypt dDepartment of Plant Protection, Faculty of Agriculture, Zagazig University, El-Sharkia Province, Egypt	✓	✓
11	Possible role of Arthrospira platensis in reversing oxidative stress-mediated liver damage in rats exposed to lead	Biomedicine & Pharmacotherapy 97 (2018) 1259–1268 Elsevier Impact factor: 3.457 ISSN 0753-3322	Samah R. Khaila,*, Waiala M. Elhadya, Yaser H.A. Elewab,c, Noura E. Abd El-Hameedd, Sozan A. Alib	Forensic Medicine and Toxicology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt bHistology and Cytology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt cLaboratory of Anatomy, Department of Biomedical Sciences, Graduate School of Veterinary, Hokkaido University, Sapporo, Japan dPhysiology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt	✓	✓
12	Rectal, Anal Gland: A Corrective Morphological Study in New Zealand Rabbit (Oryctolagus cuniculus).	BENHA VETERINARY MEDICAL JOURNAL, VOL. 34, NO. 2: 221-233, JUNE, 2018	Hanaa M. El-Ghazali* and Sozan A. Ali2 1	Department of Anatomy and Embryology, Faculty of Veterinary Medicine, Zagazig University 2 Department of histology, Faculty of Veterinary Medicine, Zagazig University	✓	✓
13	Morphological and histological studies on parathyroid gland of adult male goat (Capra Hircus).	Slov Vet Res; 55 (Suppl 20): 231–40 (2018)	Nehal I.A. Goda, Shafika A. El sayed, Rasha R. Beheiry*, Suzan A.A. Ismail	Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt	✓	✓
14	Restricted localization of ultimobranchial body remnants and parafollicular cells in the one-humped camel (Camelus dromedarius)	J. Vet. Med. Sci. 80(9): 1368–1372, 2018 doi: 10.1292/jvms.18-0298	Teppi NAKAMURA1,2) ,Yaser Hosny Ali ELEWA2,3) , Osamu ICHII 2)Marina HOSOTANI 2), Wael A. M. GHONIMI 3), Osamu TATSUMI 1),Ken-ichi NAGASAKI 4)and Yasuhiro KON2) *	1)Section of Biological Science, Chitose Laboratory, Japan Food Research Laboratories, Chitose, Hokkaido 066-0052, Japan 2)Laboratory of Anatomy, Basic Veterinary Sciences, Faculty of Veterinary Medicine, Hokkaido University, Sapporo, Hokkaido 060-0818, Japan 3)Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 4)Section of Biological Safety Research, Tama Laboratory, Japan Food Research Laboratories, Tama, Tokyo 206-0025, Japan	✓	✓
15	Food Bee Honey versus conventional antiseptic in local management of Acute infected wounds	Journal of Surgery and Emergency Medicine Vol.2 No.1:15 2018	Mohamed Aly Elhorbity1*, Loay Mohamed Gertallah2, Mohamed Ibrahim Mansour2, Ahmed Salah Arafat2, Bassam Rabieh Mahmoud2 , Ehab Shehata Abdullah2 and Wael A.M. Ghonimi 3	1Department of Histology and Cell Biology, Faculty of Medicine, 2Department of Histology and Cytology, Faculty of Veterinary Medicine Zagazig University, Zagazig, Egypt	✓	✓
16	DEVELOPMENT OF A NOVEL METABOLIC GLYCO-SENSING APPROACH WITH ANTI-AGING POTENTIAL	Mansoura Vet. Med. J. Vol. 19, No. 1, Jun. 2018	Dina M.M. AlSadek1*, Hatham A. Badr2, and Hafza Ahmed3	1Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 2Department of Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt. 3GlycoMantra, Inc., Baltimore MD 21227, USA.	✓	✓
17	PIGEON AND FOWL HEARTS: A COMPARATIVE MORPHOLOGICAL AND IMMUNOHISTOCHEMICAL (TROPONIN T) STUDY	Slov Vet Res 2018; 55 (Suppl 20): 393–403	Yaser H.A. Elewa1,2, Sherif Kh.A. Mohamed3*, Attia A.A. Moselby3, Dina M.M. AlSadek2, Hatham A. Badr4	1Faculty of Veterinary Medicine, Basic Veterinary Sciences, Hokkaido University, Sapporo 060-0818, Japan, 2Department of Histology and Cytology, 3Department of Anatomy and Embryology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, 4Department of Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt	✓	✓
18	Cardiac troponin T3: A distinguishing parameter between contractile and conducting cardiac fibers in adult male mice	DOI: 10.21608/EH.2018.7521	Mohamed E. Ali Khalifa1 and Nesma I. El-Nassery2	1Department of Histology and Cell Biology, Faculty of Medicine, 2Department of Histology and Cytology, Faculty of Veterinary Medicine Zagazig University, Zagazig, Egypt	✓	✓

2					1Department of Histology and Cell Biology, Faculty of Medicine, 2Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Zienab A. Gouda 1, Nesma I. El-Naseeny 2, Mohamed E. Ali Khalifa 1	DOI: 10.21608/ehj.2018.3036.1002	Follow up of the pancreatic structural alterations in a rat model of andropause induced by bilateral orchidectomy after different time periods	19
2			√	√	a Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt b Laboratory of Anatomy, Basic Veterinary Sciences, Faculty of Veterinary Medicine, Hokkaido University, Sapporo 060-0818, Japan	Nesma Ibrahim El-naseenya,1, Yaser Hosny Ali Elewaa,b, ,1, Osamu Ichii b, Yasuhiro Konb	Annals of Anatomy 220 (2018) 9–20	An experimental study of menopause induced by bilateral ovariectomy and mechanistic effects of mesenchymal stromal cell therapy on the parotid gland of a rat model	20
2			√	√	a Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt b Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt c Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	Nagah E. Edrees, Azza A.A. Galala, Aliaa R. Abdel Monaama, Rasha R. Beheiryb, Mohamed M.M. Metwallyc	Chemo-Biological Interactions 294 (2018) 56–64	Curcumin alleviates colistin-induced nephrotoxicity and neurotoxicity in rats via attenuation of oxidative stress, inflammation and apoptosis	21
2			√	√	1Histology and Cytology Department, Faculty of Veterinary Medicine, University of Zagazig, Zagazig 44511, Sharkia, Egypt	Rasha Ragab Beheiry1	Journal of Advanced Veterinary and Animal Research 2018 Vol 5 No 3, Pages 290-298.	Histochemical and scanning electron microscopy of proventriculus in turkey	22
2			√	√	1Histology and Cytology Department, Faculty of Veterinary Medicine, University of Zagazig, Zagazig 44511, Sharkia, Egypt	Rasha Ragab Beheiry1	Alexandria Journal for Veterinary Sciences - 2018, Vol. 59 Issue 1, 637-643. https://doi.org/10.1186/s13568-018-0617-0	Some Histological and Scanning Electron Microscopy Studies on The Gizzard of Turkey.	23
2			√	√	a Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt b Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt c Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	Amany Tharwat Mohammeda, Lamiaa L.M. Ebraheimb, Mohamed M.M. Metwallyc	Biomedicine & Pharmacotherapy 102 (2018) 739–748	Ebselen can Protect Male Reproductive Organs and Male Fertility from Manganese Toxicity: Structural and Bioanalytical Approach in a Rat Model	24
2			√	√	1 Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 2 Department of Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt. 3 Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 4 Department of Poultry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt. 5 Department of Animal Production, College of Food and Agriculture Sciences, King Saud University, P.O. Box 2460, Riyadh 11451, Saudi Arabia. 6 Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 7 Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt.	Asmaa T. Y. Kishawy1, Shimas A. Amer1, Ali Osman2, Shafika A. M. Elsayed3, Mohamed E. Abd El Hack4*, Ayman A. Swelum5,6*, Hani Ba Awadh5 and Islam M. Saadeldin5,7	AMB Expr (2018) https://doi.org/10.1186/s13568-018-0617-0 Received: 19 April 2018 Accepted: 19 May 2018 Published online: 23 May 2018	Impacts of supplementing growing rabbit diets with whey powder and citric acid on growth performance, nutrient digestibility, meat and bone analysis, and gut health	25
2			√	√	aLaboratory of Anatomy, Faculty of Veterinary Medicine, Department of Basic Veterinary Sciences, Hokkaido University, Sapporo, Japan; bFaculty of Animal Science and Veterinary Medicine, Department of Anatomy, Histology and Physiology, Sher-e-Bangla Agricultural University, Dhaka, Bangladesh; cDepartment of Histology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt; dSection of Biological Safety Research, Chitose Laboratory, Japan Food Research Laboratories, Chitose, Japan	Md. Abdul Masuma,b, Osamu Ichia, Yaser Hosny Ali Elewaa,c, Teppi Nakamura,d, Yuki Otania, Marina Hosotahia and Yasuhiro Kona	https://doi.org/10.1080/08916934.2018.1549234	Overexpression of toll-like receptor 9 correlates with podocyte injury in a murine model of autoimmune membranoproliferative glomerulonephritis	26
2			√	√	1Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt. 2 Faculty of Veterinary Medicine, Basic Veterinary Sciences, Hokkaido University, Sapporo, Japan, 3 Laboratory of Molecular Medicine, Faculty of Veterinary Medicine, Hokkaido University, Sapporo, Japan, 4 Section of Biological Science, Chitose Laboratory, Japan Food Research Laboratories, Chitose, Japan, 5 Department of Anatomy, Histology and Physiology, Sher-e-Bangla Agricultural University, Dhaka, Bangladesh	Hosny Ali Elewaa1,2*, Osamu Ichii2, Kensuke Takada3, Teppi Nakamura2,4, Md. Abdul Masum2,5 and Yasuhiro Kon2 1	doi: 10.3389/fimmu.2018.00271 Frontiers in Immunology www.frontiersin.org	histopathological correlations between Medialastinal Fat-associated lymphoid clusters and the Development of lung inflammation and Fibrosis following Bleomycin administration in Mice <i>Yaser</i>	27
2			√	√	1Laboratory of Anatomy, Department of Basic Veterinary Sciences, Faculty of Veterinary Medicine, Hokkaido University, Sapporo, Japan 2Section of Biological Science, Chitose Laboratory, Japan Food Research Laboratories, Chitose, Japan 3Department of Endocrinology, Metabolism and Nephrology, Kochi Medical School, Kochi University, Nankoku, Japan 4Laboratory of Clinical Pathology, Joint Faculty of Veterinary Medicine, Kagoshima University, Japan 5Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Osamu Ichii1*, Teppi Nakamura1,2, Taro Horino3, Akira Yabuki4, Yaser Hosny Ali Elewaa1,5, and Yasuhiro Kon1	Doi: 10.1016/j.ajpath.2018.05.011	Abnormal morphology of distal tubular epithelial cells is regulated by genetic factors derived from mouse chromosome 12	28

2						1Biochemistry Department, Faculty of Veterinary Medicine, Alexandria University, Alexandria 22758, Egypt 2Biochemistry Department, Faculty of Veterinary Medicine, Damanhour University, Damanhour 22511, Egypt 3Histology and Cytology Department, Faculty of Veterinary Medicine, Damanhour University, Damanhour 22511, Egypt 4Histology and Cytology Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 5Laboratory of Anatomy, Department of Biomedical Sciences, Graduate School of Veterinary, Hokkaido University, Sapporo, Japan 6Department of Pediatric Hematology/Oncology, King Abdulaziz University Hospital and Scientific Chair of Yousef Abdul Latif Jameel of Prophetic Medicine Application, Faculty of Medicine, King Abdulaziz University, Jeddah 21589, Saudi Arabia	Mohamed A. Lebda, ¹ Ali H. El-Far, ² Ahmed E. Noreldin, ³ Yaser H. A. Elewa, ^{4,5} Soael K. Al Jaouni, ⁶ and Shaker A. Mousa ⁷	https://doi.org/10.1155/2018/6703296 , 2018	Protective Effects of Miswak (Salvadora persica) against Experimentally Induced Gastric Ulcers in Rats	29
2						1Laboratory of Anatomy, Department of Basic Veterinary Sciences, Faculty of Veterinary Medicine, Hokkaido University, Sapporo, Japan. 2Department of Anatomy, Histology and Physiology, Faculty of Animal Science and Veterinary Medicine, Sher-e-Bangla Agricultural University, Dhaka, Bangladesh. 3Department of Histology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt. 4Section of Biological Safety Research, Chitose Laboratory, Food Research Laboratories, Chitose, Japan.	Md. Abdul Masum, ^{1,2} Osamu Ichii, ¹ Yaser Hosny Ali Elewa, ^{1,3} Teppi Nakamura, ^{1,4} Yuki Otani, ¹ Marina Hosotani, ¹ & Yasuhiro Kon1	8:10276 DOI:10.1038/s41598-018-28617-1 2018	Modified scanning electron microscopy reveals pathological crosstalk between endothelial cells and podocytes in a murine model of membranoproliferative glomerulonephritis	30
2						a Veterinary Anatomy, Faculty of Agriculture, Tottori University, Tottori, Tottori, Japan b Department of Histology and Cytology, Faculty of Veterinary Medicine, The Scientific Campus, Damanhour University, Damanhour, Egypt c Laboratory of Anatomy, Department of Basic Veterinary Sciences, Faculty of Veterinary Medicine, Hokkaido University, Sapporo, Japan d Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt e Department of Basic Veterinary Science, United Graduate School of Veterinary Science, Yamaguchi University, Yamaguchi, Japan	Ahmed E. Noreldina, ^{b,1} Yaser Hosny Ali Elewa, ^{c,d} Yasuhiro Konc, Katsuhiko Wariasa, ^e Yoshinao Z. Hosakaa, ^{e,*}	Acta Histochemica (2018). https://doi.org/10.1016/j.acthis.2018.03.001	Immunohistochemical localization of osteoblast activating peptide in the mouse kidney	31
2						a Forensic Medicine and Toxicology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt b Pharmacology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt c Veterinary Public Health Department, Faculty of Veterinary Medicine, Zagazig University, Egypt d Histology and Cytology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt e Laboratory of Anatomy, Department of Biomedical Sciences, Graduate school of Veterinary, Hokkaido University, Sapporo, Japan	Samah R. Khalila, [*] Hesham A. Khalilab, Sabry M. Abdel-Motalab, Hesham H. Mohammedc, Yaser H.A. Elewad, ^e Hend Atta Mahmoudb	Ecotoxicology and Environmental Safety 157 (2018) 255–265	Spirulina platensis attenuates the associated neurobehavioral and inflammatory response impairments in rats exposed to lead acetate	32
2						Arbeitsgruppe für Biosynthese Neuraler Strukturen, Universitätsklinikum Hamburg-Eppendorf, Martinistr. 52, 20246 Hamburg, Germany 2 Institut für Strukturelle Neurobiologie, Universitätsklinikum Hamburg-Eppendorf, Martinistr. 52, 20246 Hamburg, Germany 3 Department of Anatomy and Histology, Faculty of Veterinary Medicine, Assiut University, Assiut 71526, Egypt 4 Vector Core Unit, Institut für Experimentelle Pharmakologie und Toxikologie, Universitätsklinikum Hamburg-Eppendorf, Martinistr. 52, 20246 Hamburg, Germany 5 Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt	Kristina Kraus ¹ & Ralf Kleene ¹ & Melad Henis ^{2,3} & Ingeke Braren ⁴ & Hardeep Kataria ¹ & Ahmed Sharaf ^{2,5} & Gabriele Loers ¹ & Melitta Schachner ^{6,7} & David Lutz ^{1,2}	https://doi.org/10.1007/s12035-018-0901-7 , 2018	A Fragment of Adhesion Molecule L1 Binds to Nuclear Receptors to Regulate Synaptic Plasticity and Motor Coordination	33
2						1 Institute of Anatomy and Cell Biology, Department of Molecular Embryology, Albert-Ludwigs-Universität, Freiburg, Germany. 2 Institute for Structural Neurobiology, Center for Molecular Neurobiology Hamburg (ZMNH), University Medical Center Hamburg-Eppendorf (UKE), Hamburg, Germany, 3 Research Group Neuronal and Cellular Signal Transduction, ZMNH, University Medical Center Hamburg-Eppendorf (UKE), Hamburg, Germany, 4 Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Reham Shehabeldin ¹ , David Lutz ² , Meliha Karsak ³ , Michael Frotscher ² , Kerstin Kriegstein ¹ , Ahmed Sharaf ^{1,2,3,4*}	https://doi.org/10.1371/journal.pone.0200268 , 2018	Reelin controls the positioning of brainstem serotonergic raphe neurons	34
3						A Department of Biochemistry, Faculty of Vet. Medicine, Zagazig University, Zagazig, Egypt b Department of Physiology, Faculty of Vet. Medicine, Zagazig University, Zagazig, Egypt c Department of Biological Sciences, Faculty of Science, University of Jeddah, Saudi Arabia d Department of Biological Sciences, Faculty of Science, King Abdulaziz University, P.O. Box 80203, Jeddah 21589, Saudi Arabia e University of Jeddah Center for Scientific and Medical Research, University of Jeddah, Saudi Arabia f Department of Basic Medical Sciences, College of Applied Medical Sciences, University of Bisha, Bisha, Saudi Arabia	Asar Abdelazim A f Safaa Khater A , Haytham Ali A c, Shima Shalaby b Mohamed Affi A C e Salina Saddick d Ali Alkaladi c Omar A. Almaghbrabi C a	Saudi Journal of Biological Sciences, 2018	Panax ginseng improves glucose metabolism in streptozotocin-induced diabetic rats through 5'Adenosine mono phosphate kinase up-regulation.	35

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3						1Department of Physiology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt 2Department of Clinical Pathology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt 3Department of Pathology, Faculty of Medicine, Suez Canal University, Ismailia, Egypt 4Zoology Department, Faculty of Sciences, Suez Canal University, Ismailia, Egypt 5Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 6Department of Basic Medical Sciences, College of Applied Medical Sciences, University of Bisha, Bisha, Saudi Arabia	Heba M. A. Abdelrazek,1 Omnia E. Kilany,2 Muhammad A. A. Muhammad,3 Hend M. Tag,4 and Aaser M. Abdelazim5,6	Oxidative Medicine and Cellular Longevity, 2018	Black Seed Thymoquinone Improved Insulin Secretion, Hepatic Glycogen Storage, and Oxidative Stress in Streptozotocin-Induced Diabetic Male Wistar Rats.	37
3						1Department of Animal Production, College of Food and Agricultural Sciences, King Saud University, Riyadh 11451, Saudi Arabia 2Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 3Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 4Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 5Department of Basic Medical Sciences, College of Applied Medical Sciences, University of Bisha, Bisha, Saudi Arabia 6Department of Theriogenology, Faculty of Veterinary Medicine, Kafrelsheikh University, El-Geish Street, Kafrelsheikh 33516, Egypt	Islam M. Saadeldin,1,2 Ayman Abdel-Aziz Swelum,1,3 Aaser M. Abdelazim,4,5 and Essam A. Almadaly6	BioMed research international, 2018	Effect of Kisspeptin on the Developmental Competence and Early Transcript Expression in Porcine Oocytes Parthenogenetically Activated with Different Methods.	38
3						1Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 2Department of Basic Medical Sciences, College of Applied Medical Sciences, University of Bisha, Bisha, Saudi Arabia 3Department of Animal Production, College of Food and Agricultural Sciences, King Saud University, Riyadh 11451, Saudi Arabia 4Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 5Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt 6Department of Biological Science, Faculty of Science, University of Jeddah, Jeddah, Saudi Arabia 7University of Jeddah Center for Scientific and Medical Research, University of Jeddah, Jeddah, Saudi Arabia	Aaser M. Abdelazim,1,2 Islam M. Saadeldin,3,4 Ayman Abdel-Aziz Swelum,3,5 Mohamed M. Afifi,1,6,7 and Ali Alkhalid6	Oxidative Medicine and Cellular Longevity, 2018	Oxidative Stress in the Muscles of the Fish Nile Tilapia Caused by Zinc Oxide Nanoparticles and Its Modulation by Vitamins C and E.	39
3						1. Faculty of Sciences, Biochemistry Department, University of Jeddah, Jeddah City, Saudi Arabia 2. University of Jeddah Center for Scientific and Medical Research, Jeddah City, Saudi Arabia 3. Faculty of Sciences, Biology Department, University of Jeddah, Jeddah City, Saudi Arabia 4. Department of Food Science and Technology, Faculty of Engineering and Technology, University of Gezira, Wad Medani, Sudan 5. Department of Physics and Biochemical Sciences, University of Malawi – The Polytechnic, Blantyre 3, Malawi	Al-Farga Ammar, Mohammed Baeshen, Faisal M. Aqlan, Azhari Siddeeq, Moses V. M. Chamba, Mohamed Afifi, Yaaser Q. Almulaiqi, Aisha Alayafi	Journal of Food Measurement and Characterization, 12, 2121-2127; doi:10.1007/s11694-018-9827-z. IF 1.81, 2018	Solvent effects on antioxidant activities and phenolic contents of the alhydwan (Boerhavia elegans choisy) seed flour.	40
3						a Department of Animal Production, College of Food and Agriculture Sciences, King Saud University, P.O. Box 2460, Riyadh 11451, Saudi Arabia b Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Sharkia 44519, Egypt c Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, 44519 Zagazig, Egypt d Department of Biological Sciences, Faculty of Science, University of Jeddah, Saudi Arabia e Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Sharkia 44519, Egypt	Ayman Abdel-Aziz Swelum, a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, A. A. Saadeldin, a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, B. Alanazi, a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, A. Awadha, a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, M. Affide, a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, N. Alowaimera	Animal Reproduction Science 195 (2018) 345–354. IF. 1.7. 2018	Effects of adding egg yolks of different avian species to Tris glycerol extender on the post-thawing quality of buck semen.	41
3						1Department of Zoology, Faculty of Science, Al-Azhar University, 11884 Cairo, Egypt. 2Department of Biotechnology, Faculty of Science, Taif University, 21974 Taif, P.O. Box 888, Saudi Arabia; 3Department of Zoology, Women's College for Arts, Science & Education, Ain Shams University, Cairo, Egypt; 4Department of Biology, Faculty of Applied Science, Umm AlQura University, Makkah Saudi Arabia; 5Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt; 6Department of Biological Sciences, Faculty of Science, University of Jeddah, Jeddah, Kingdom of Saudi Arabia; 7Department of Biological Sciences, Faculty of Science, King Abdulaziz University, Jeddah, Kingdom of Saudi Arabia; 8Department of Biological Sciences, Faculty of Science, University of Jeddah, Khulais branch, Jeddah, Kingdom of Saudi Arabia	Metwally Montaser,1,2, Rasha A.E. Abiya,3,4, Mohamed Afifi,5,6,*, Salina Saddick7, Ayed S. Allogmani8, Omar A. Almaghrabi6	Slov Vet Res 2018; 55 (Suppl 20): 187–99. IF. 0.28, 2018	Effect of natural and synthetic food colorants on spermatogenesis and the expression of its controlling genes.	42

3						1 Department of Biochemistry, 2 Chemistry Department, and 3 Department of Biology, Faculty of Science, University of Jeddah, Jeddah, Saudi Arabia 4 Chemistry Department, Faculty of Applied Science, Taiz University, Taiz, Yemen 5 Department of Biochemistry, Faculty of Science, 6 Center of Nanotechnology, and 7 Chemistry Department, Faculty of Science, King Abdulaziz University, Jeddah, Saudi Arabia 8 Stem Cell P2 Laboratory, The Center for Reproductive Medicine, Shantou University Medical College, Shantou 515041, People's Republic of China 9 Biochemistry Department, Faculty of Veterinary Medicine, Zagazig University, Egypt	Yasser Q. Almualaky1,4, Faisal M. Aqlan2, Musab Aldhahri5,6, Mohammed Baeshen3, Tariq Jamal Khan8, Khalid A. Khan7, Mohamed AlRif3,9, Ammar AL-Farga1, Mohiuddin Khan Warsil1, Mohammed Alkhaled3 and Aisha A. M. Alayaf3	Royal Society open science. 5.11. 172164. 2018	α -Amylase immobilization on amidoximated acrylic microfibres activated by cyanuric chloride	43
3						1 College of Food and Agriculture Sciences, King Saud University, Riyadh, Kingdom of Saudi Arabia 2 Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt 3 Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 4 Faculty of Applied Science, Hadhramout University, Mukalla, Yemen 5 Faculty of Science, University of Jeddah, Jeddah, Kingdom of Saudi Arabia 6 College of Education, Imam Abdulrahman Bin Faisal University, Dammam, Kingdom of Saudi Arabia	A.A. Swelum, I.M. Saadeldin, M. Bahadi, M. Afifi, M. Al-Mutary, A.N. Alowaimir	Veterinarni medicina. 63,11.500-512. 2018	The effect of heterologous seminal plasma from ram, buck or camel on the freezability of ram semen.	44
3						a Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt b Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine Zagazig University, Zagazig 44511, Egypt c Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt d Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Aza A.A. Galal ,Amany Abdel-Rahman Mohamed, Safaa I. Khater, Mohamed M.M. Metwally	life Sciences 201 (2018) 9–16. (IF= 2.963)	Beneficial role of biochanin A on cutaneous and renal tissues of ovariectomized rats treated with anastrozole.	45
3						a Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt b Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt c Department of Veterinary Public Health, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt d Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt	Doaa Ibrahim, Rania El-Sayed, Safaa I. Khater, Enas N. Said, Shefaa A.M. El-Mandrawy	Animal Nutrition 4 (2018) 44–51.	Changing dietary n-6:n-3 ratio using different oil sources affects performance, behavior, cytokines mRNA expression and meat fatty acid profile of broiler chickens.	46
3						Department of Biochemistry and toxicology , Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt	Mohamed M.A.Hussein, Aida H. Soliman, Mona, M.Ahmed , Safaa,I. Khater, Abeer A.El-sayed.	Biochemistry letters,2018	The ameliorative effect of Naringenin and Hesperidin on Iron oxide Nanoparticles toxicity	47
3						Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Samah S. Khalil1*, Haytham A. Ali1,3, Hamad A. Al-Saadawy2, Khalifa El-Dawy2	Slow Vet Res 2018; 55 (Suppl 20): 273–81	Combination of glucoside drug and lupin seeds powder alleviate hyperglycemia on induced-diabetic rats receiving high-fat high fructose/sucrose diet	48
3						Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Maha M. El Deib1*, Haytham A. Ali1.2	Slow Vet Res 2018; 55 (Suppl 20): 137–	Molecular investigation of anti-diabetic effect of balanitae aglyca fruits in streptozotocin-induced diabetic rats	49
3						Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Rania El-Sayed1, Doaa Ibrahim1*, Shefaa A.M. El-Mandrawy2, DoaaM. AbdelFattah3	Slow Vet Res 2018; 55 (Suppl 20): 427–43	Effect of Dietary Betaine and low Methionine on Mulard Duck performance : blood parameters and Iipogenesis gene expression	50
3						Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Amany I. Ahmed, Khalifa El-Dawy, Medhat M. Fawzy, Haytham A. Abdallah, Heba N. Abd Elsaid, Wessam O. Elmesslmy	Veterinary Medicine In-between Health & Economy (VMHE)–16–19 October 2018, 55(20-Suppl).	retrospective review of tramadol abuse	51
3						Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Samah S. Khalil, Amany I. Ahmed, Nada A. M. Mohammed, Aza A. El-Naggar, Haytham A. Ali, Hamad R.E. Al-Saadawy	Slow Vet Res 2018; 55 (Suppl 20): 427–43	A review on metabolic syndrome: biochemical investigations	52
3						Department of toxicology, Faculty of Medicine, Zagazig University, Zagazig, Sharkia Egypt Department of Biochemistry, Faculty of Medicine, Zagazig University, Zagazig, Sharkia Egypt Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Dalia M. Amin, Marwa T. Abaza, Doaa Sh. El Azawy, Amany I. Ahmed	Occupational Diseases and Environmental Medicine, 2018, 6, 130-140	Morbidity and Mortality Indicators in Acute Organophosphate Poisoning in Zagazig University Hospital, Egypt: Retrospective Study	53
3						Department of toxicology, Faculty of Medicine, Zagazig University, Zagazig, Sharkia Egypt Department of Biochemistry, Faculty of Medicine, Zagazig University, Zagazig, Sharkia Egypt Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Dalia M. Amin1, Marwa T. Abaza1, Waalaa M. Sarhaan2, Amany I. Ahmed3 and Amr A. Moustafa	Journal of Toxicology and Environmental Health Sciences Vol. 10(4), pp. 20-33, July 2018 DOI: 10.5897/JTEHS2018.0411	The ameliorative effect of L-arginine and omega-3 fatty acid against sodium valproate induced hepatotoxicity	54
3						1. 1. Department of Animal Production, College of Food and Agriculture Sciences, King Saud University, Riyadh, Saudi Arabia 2. 2. Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt 3. 3. Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt 4. 4. Department of Chemistry, Faculty of Science, Suez Canal University, Ismailia, Egypt 5. 5. Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt 6. 6. Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt	Islam M. Saadeldin, Mohamed A. Hussein, Aida Hamid Suleiman, Mahmoud G. Abohassan, Mona M. Ahmed, Amr A. Moustafa, Abdullatif F. Moussem, Ayman. Abdel-Aziz Swelum:	Environ Sci Pollut Res (2018)	Ameliorative effect of ginseng extracts on phthalate and bisphenol A reprotoxicity during pregnancy in rats.	55
3						1. 1. Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, El-Sharkia Province, Egypt 2. 2. Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 3. 3. Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 4. 4. Department of Animal and Veterinary Sciences, College of Agricultural and Marine Sciences, Sultan Qaboos University, Muscat, Sultanate of Oman	Ehsan H. Abu Zeid, Mohamed M.A. Hussein, Haytham Ali	Environ Sci Pollut Res 2018 25(13):13056-13066	Ascorbic Acid Protects Male Rat Brain from Potassium Dichromate Induced Apoptotic Changes: The Expression Patterns of Caspase-3, P 53, Bax, and Bcl-2 genes."	56

								1. 1. Department of Poultry, Faculty of Agriculture Zagazig University Zagazig Egypt 2. 2. Department of Microbiology, Faculty of Agriculture Zagazig University Zagazig Egypt 3. 3. Department of Biochemistry, Faculty of Veterinary Medicine Zagazig University Zagazig Egypt 4. 4. Department of Animal Production, College of Food and Agricultural Sciences King Saud University Riyadh Saudi Arabia 5. 5. Department of Physiology, Faculty of Veterinary Medicine Zagazig University Zagazig Egypt	Mohamed E. Abd El-Hack, Samir A. Mahgoub, Mohamed M. A. Hussein, Islam M. Saadeidin	Environ Sci Pollut Res 2018 (2):1157-1167	Improving growth performance and health status of meat-type quail by supplementing the diet with black cumin cold-pressed oil as a natural alternative for antibiotics.	57
3	√							Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Khalifa MA. El-Dawey	Veterinary Medicine In-between Health & Economy (VMHE)-16-19 October 2018 55-20-Suppl. 427-443 (2018).	A review on metabolic syndrome: biochemical investigations: Solv Vet Res. (2018). The 3rd International Scientific Conference	58
3								Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia Egypt	Khalifa MA. El-Dawey	The 3rd International Scientific Conference, Veterinary Medicine In-between Health & Economy (VMHE)-16-19 October 2018 55-20-Suppl (2018).	Agrosin: A Novel Biomarker Of Type 2 Diabetes Mellitus: Solv Vet Res. (2018).	59
4								Samah R. Khalil Forensic Medicine and Toxicology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt Walaa M. Elhady Forensic Medicine and Toxicology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt Yaser H.A. Elewa Histology and Cytology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt Noura E. Abd El-Hameed Physiology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt Sozan A. Ali Histology and Cytology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt	Samah R.KhalilaWalaa M.ElhadyYaser H.A.ElewabNoura E.Abd El-Hameed and Sozan A.Alib	Biomedicine & Pharmacotherapy 2018	Possible role of Arthrospira Platensis in reversing oxidative stress-mediated liver damage in rats exposed to lead	60
4								Noura E. Abd El-Hameed Physiology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt	Ahmed M. Kamel, Hesham H. Mohammed, Nora E. Abdel-Hamid	Slov Vet Res 2018	Neurochemical, hematological and behavioral alterations related to eszopiclone administration in rats	61
4								Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt. Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt.	• Naglaa Z. H. Eleiwa • Azza A. A. Galal • Reda M. Abd El-Aziz • Eman M. Hussini	Oriental Pharmacy and Experimental Medicine 2018	Antioxidant activity of Spirulina platensis alleviates dioxuribicin-induced oxidative stress and reprotoxicity in male rats.	62
4								1.2.3 Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt. 4 Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	1.Aseer Azim -2 Saha Khater - 3Haitham Ali - 4Shaima Shalaby - 5Mohamed Affi - Salina Sadek -6 Ali El-Clady	Saudi Journal of Biological Sciences, 25(5), 2018	Panax ginseng improves glucose metabolism in streptozotocin-induced diabetic rats through 5' Adenosine mono phosphate kinase up-regulation	63
4								Veterinary Public Health Department, Faculty of Veterinary Medicine, Zagazig University, 44519 Zagazig, Egypt. 2Physiology Department, Faculty of Veterinary Medicine, Zagazig University, 44519 Zagazig, Egypt. 3Biochemistry Department, Faculty of Veterinary Medicine, Zagazig University, 44519 Zagazig, Egypt	Heba S. A. Gharib1 , Azhar F. Abdel Fattah1 , Haiam A. Mohammed2 and Doaa M. Abdel Fattah3	Journal of Advanced Veterinary and Animal Research (2018)	Weaning induces changes in behavior and stress indicators in young New Zealand rabbits	64
4								1Physiology Dept.Vet.Med, Zagazig/Uni, Zagazig, Egypt. 2Biochemistry Dept.Vet.Med, Zagazig Univ, Zagazig, Egypt	Haiam A. Mohammed1 and Doaa M. Abdel Fattah2	Zag. Vet. J. (2018)	Hypolipidemic and Hypoglycemic Effect of Cinnamon Extract in High Fat Diet Fed Rats	65
5								1 Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt 2 Biological Applications Department, Radiotopes Applications Division, NRC, Atomic Energy Authority Cairo.	Mahmoud S. El-Tarabany1, Akram A. El-Tarabany2, Sana S. Emarat2	Tropical Animal Health and Production, 50:845-850	Impact of crossbreeding Holstein and Brown Swiss cows on milk yield, composition, and fatty acid profiles in subtropics	66
5								Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	El-Tarabany M.S,	Animal Physiology and Animal Nutrition;102:e599-e606	Effect of Royal Jelly on behavioural patterns, feather quality, egg quality and some haematological parameters in laying hens at the late stage of production	67
5								Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Elshimaa M. Roushdy1, Asmaa W. Zaglool1, Mahmoud S. El-Tarabany1	Journal of Thermal Biology, 74 337-343	Effects of chronic thermal stress on growth performance, carcass traits, antioxidant indices and the expression of HSP70, growth hormone and superoxide	68
5								a Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt b Biological Applications Department, Radiotopes Applications Division, NRC, Atomic Energy Authority Cairo, Egypt	1Mahmoud S. El-Tarabany1, bAkram A. El-Tarabany2, aElshimaa M. Roushdy1	Saudi Journal of Biological Science, (2018) 25, 1632-1638	Impact of lactation stage on milk composition and blood biochemical and hematological parameters of dairy Baladi goats	69
5								Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	El-Tarabany M.S,	Livestock Science, 213 (2018) 61-66	Survival analysis and seasonal patterns of pregnancy outcomes in Egyptian buffaloes	70
5								Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt Department of Anatomy and Embryology, Faculty of Veterinary Medicine, Kafrelsheikh University	Kh.M. El-BayomiA.A. Saleh, A Awad, M.S. El-Tarabany,H Galilouby,M Afifi, Shymaa El-Komy M. El-Magd	Reproduction, Fertility and Development, 30(3), 487-497	Association of CYP19A1 gene polymorphisms with anoestrus in water buffaloes	71
5								Animal Wealth Development Department, Faculty of Veterinary Medicine, Zagazig University, Sharkia, Egypt.	Abdel-Hamid TM	Journal of Advanced Veterinary and Animal Research, 2018; 5(3):265-274	Effect of stocking density on growth performance, some blood parameters and carcass traits in purebred Californian and crossbred rabbits	72
5								Khairy M. El-Bayoumi, Mahmoud S. El-Tarabany, Tamer M. Abdel-Hamid and Wafaa R.I.A. Sherief	Khairy M. El-Bayoumi, Mahmoud S. El-Tarabany, Tamer M. Abdel-Hamid and Wafaa R.I.A. Sherief	Slov Vet Res, 2018; 55 (Suppl 20): 201-10	Influence of stocking density on growth performance traits, blood chemistry and the expression of hsp70 and igf-1 genes in new Zealand white rabbits	73
5								Department of Food Control and Technology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Mohamed A. Hussein, Waleed R. El-Ghareeb and Mohammed A. F. Nasr	Journal of Food Science and Technology 55(12):5025-5034 2018	The effect of rosemary extract and lactic acid on the quality of refrigerated broiler fillets	74
5								Department of Veterinary Public Health and Animal Husbandry, College of Veterinary Medicine, King Faisal University, Hofuf, Saudi Arabia Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, El-Zera, Str. 114.	Alzahran, Faisal A., Mohammed A. El-Magd, Ahmed Abdelfattah-Hassan, Ayman A. Saleh, Islam M. Saadeidin,	Stem cells international	Potential effect of exosomes derived from cancer stem cells and MSCs on progression of DEN-induced HCC in rats	75

5						Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Gharieb, R. M., Merwad, A. M., Saleh, A. A., & El-Ghany, A. M. A.	Vector-Borne and Zoonotic Diseases	Molecular Screening and Genotyping of Cryptosporidium Species in Household Dogs and In-Contact Children in Egypt	76
5			√		√	Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Samah R. Khalifa, Amany Tharwat Mohammeda, Amir H. Abd-Elfatah, Asmaa W. Zaglool	Toxicology Letters	Intermediate filament protein expression pattern and inflammatory response changes in kidneys of rats receiving doxorubicin	77
5			√		√	Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Shimaa M.G. Mansour, Haytham Ali, Reham M. ElBakrey, Iman E. El- Araby, David E.B. Knudsen, Amal A.M. Eid	International Journal of Veterinary Science and Medicine 6 (2018) 301–306	Co-infection of highly pathogenic avian influenza and duck hepatitis viruses in Egyptian backyard and commercial ducks.	78
5	√				√	Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Fakry F. Mohamed, Shimaa M. G. Mansour, Ahmed Orabi, Iman E. El-Araby, Terry Fei Fan Ng	Archives of Virology (2018) 163:1439–1447	Detection and genetic characterization of bovine kobuvirus from calves in Egypt.	79
5			√		√	Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Fardos A. M. Hassan, Elshimaa M. Roushdy, Asmaa W. Zaglool, Mohammed A. Ali and Iman E. El-Araby	Slov Vet Res 2018; 55 (Suppl 20): 357–65	Growth Performance, Carcass Traits and Economic Values of Pekin, Muscovy and Mulard Ducks	80
5			√		√	Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Egypt	Iman E. El-Araby, Reham M. ElBakrey, Haytham Ali, Mahmoud H.A. Mohamed, Shimaa M.G. Mansour and Amal A.M. Eid	Slov Vet Res 2018; 55 (Suppl 20): 323–32	Alterations in Muscovy Ducks (Cairina moschata) Naturally Infected with Highly Pathogenic Avian Influenza Virus Subtype H5N1	81
6			√		√	Dept of Nutrition & Clinical Nutrition, Dept of Clinical Pathology and Dep. of Vet. Public Health, Fac. of Vet.Med.,Zag.Univ.	Shimaa A. Amer, Anaam E. Omar, Wafaa A.M. Mohamed, Heba S.A. Gharib and Wafaa A. El-Eraky	Zagazig Veterinary Journal Volume 46, Number 1, p. 37-50, March 2018	Impact of Betaine Supplementation on the Growth Performance, Tonic Immobility, and Some Blood Chemistry of Broiler Chickens Fed Normal and Low Energy Diets During Natural Summer Stress	82
6			√		√	Dep. of Vet. Veterinary Public Health, Physiology Dept, Biochemistry Dept. Fac. of Vet.Med.,Zag.Univ.	Heba S. A. Gharib, Azhar F. Abdel Fattah , Haiam A. Mohammed and Doaa M. Abdel Fattah	Journal of Advanced Veterinary and Animal Research Vol 5 No 2, 166-172, 2018	Weaning induces changes in behavior and stress indicators in young New Zealand rabbits	83
6			√		√	Dept of Nutrition & Clinical Nutrition and Dep. of Vet. Veterinary Public Health Fac. of Vet.Med.,Zag.Univ.	Shimaa A. Amer, Anaam E. Omar, and Heba S. A. Gharib	5th International Food Safety Conference , Damanhour University , Saturday 3th October 2018	Evaluation of dried kitchen wastes (DKW) and L- carnitine inclusion in broiler chicken diets.	84
6			√		√	Dep. of Veterinary Public Health, Fac. of Vet.Med.,Zag.Univ	Hesham H. Mohammed, Shereen El. Abdel-Hamid and Enas N. Said	Journal of the Hellenic Veterinary medical society. 69(2), 951-958. 2018	Impact of different light colors in behavior, welfare parameters and growth performance of Fayoumbroiler chickens strain	85
6			√		√	a Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt b Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt c Department of Veterinary Public Health, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt d Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt	Doaa Ibrahim a, *, Rania El-Sayed a, Safaa I. Khater b, Enas N. Said c, Shefaa A.M. El-Mandraway d	Animal Nutrition. 1-8. 3. 2018	Changing dietary n-6:n-3 ratio using different oil sources affects performance, behavior, cytokines mRNA expression and meat fatty acid profile of broiler chickens.	86
6			√		√	a Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt Dep. of Vet. public. Fac. of Vet.Med.,Zag.Univ.	Rania El Sayed, Doaa Ibrahim and Enas N. Said	5th International Food Safety conference Damanhour univ 13 october 2018	Improving silage quality, Performance and Behavior of Mularddukkings fed complete silage ration supplemented with organic acids.	87
6			√		√	a Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt Dep. of Vet. Hygiene, Fac. of Vet.Med.,Zag.Univ.	Hesham H. Mohammed, Mohamed Y. Youssef, Al Sadik K. Y. Saleem, Azhar F. Abdel Fattah, Ibrahim Younis (2018)	International Journal of Veterinary Sciences, (2018)	Asstudy on calfs Behaviour and Growth performance in Relation to Gestation period and lactation season.	88
6			√		√	Dep. of Vet. Hygiene, Fac. of Vet.Med.,Zag.Univ.	Hesham H. Mohammed, Shereen El. Abdel-Hamid and Enas N. Said	Journal of the Hellenic Veterinary medical society. 69(2), 951-958. 2018	Impact of different light colors in behavior, welfare parameters and growth performance of Fayoumbroiler chickens strain.	89
6			√		√	a Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44519 Sharkia, Egypt Dep. of Vet. Hygiene, Fac. of Vet.Med.,Zag.Univ.	Hesham H. Mohammed, Mohamed Y. Youssef, Al Sadik K. Y. Saleem, Azhar F. Abdel Fattah, Ibrahim Younis (2018)	International Journal of Veterinary Sciences, 2018	Asstudy on calfs Behaviour and Growth performance in Relation to Gestation period and lactation season.	90
6			√		√	1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ. 3 Educational Veterinary Hospital, Fac. of Vet. Med., Zag. Univ.	Wageh Sobhy Darwish1, Amira Samir Attia2 & Mariam H. E. Khedr2 & Wafaa Fathy Saad Eldin3	Environmental Science and Pollution Research (2018), 25(20):20106-20115	Metal contamination in quail meat: residues, sources, molecular biomarkers, and human health risk assessment	91
6			√		√	1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ. 3 Central Laboratory, Fac. of Vet. Med., Zag. Univ. 4 Dep. of Food Hygiene and Control, Fac. of Vet. Med., Suez Canal Univ. 5 Royal (Dick) School of Vet. Studies, Univ. of Edinburgh, Edinburgh, United Kingdom 6 Educational Vet. Hospital, Fac. of Vet. Med., Zag. Univ.	Wageh Sobhy Darwish1, Amira Samir Attia2, Lamiaa M. Reda3, Abdelazim Elsayed Elhelaly4, Lesa A. Thompson Sand Wafaa Fathy Saad Eldin6	Journal of Food Safety (2018) e12478 https://doi.org/10.1111/jfs.12478 Ifs DOI: 10.1111/jfs.12478	Chicken Giblets & Wastewater Samples as Possible Sources Of Methicillin-Resistant Staphylococcus aureus: Prevalence, Enterotoxin Production, and Antibiotic Susceptibility	92
6		√			√	1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ.	Waleed Rizk El-Ghareeb1, Mohamed T. Elabbasy1 and Amira Samir Attia2	5th Inter. Food Safety Conf., 2018 Damanhour Univ., 13th Oct.	Improvement of broiler meat microbial quality by using different treatments inside chilling tank	93
6			√		√	Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ.	Amira S.A. Attia, Mariam H.E. Khedr and Mahmoud S. Zaki	Zagazig Veterinary Journal (2018), 46(2): 58-63	Occurrence of Potentially Pathogenic Aeromonas Species Isolated from Raw and Ready-to-Eat Fish Marketed in Sharkia Governorate, Egypt	94
6			√		√	1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ. 3 Dep. of Food Hygiene and Control, Fac. of Vet. Med., Suez Canal Univ. Ismailia,	Abd El Kader, M.A.; Zaki, M.S.A.; Abd El Ali, A.M., Askora A.A. and Mai, F.S. (2018):	5th International Food Control Conference, Damanhour University, October, 13th 2018	Control of contaminated water with E.coli O157&O111 by using bacteriophage Ø HZ1.	95
6			√		√	Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ.	A. S. Attia1, W. S. Darwish2 and M. S. Zaki1	The Journal of Animal and Plant Sciences 2018; 28(3): 732-743.	Monitoring of Heavy Metal Residues, Metal-Metal Interactions and The Effect Of Cooking On The Metal Load in Shellfish	96
6			√		√	Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ.	Abd El Kader, M.A.; Zaki, M.S.A.; Abd El Ali, A.M., Askora A.A. and Mai, F.S. (2018):	5th International Food Control Conference, Damanhour University, October, 13th 2018.	Control of contaminated water with E.coli O157&O111 by using bacteriophage Ø HZ1.	97

6						1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ. 3. Dep. of Food Hygiene and Control, Fac of Vet. Med., Suez Canal Univ. Ismailia,	Abd El Kader, M.A.; Zaki, M.S.A.; Abd El Ali, A.M., Askora A.A. and Mai, F.S. (2018):	5 th International Food Control Conference, Damunhour University, October. 13 th 2018.	Control of contaminated water with E.coli O157:H11 by using bacteriophage Ø HZ1	98
6			√	√	√	Dep. of Veterinary Public Health, Fac. of Vet. Med., Zag. Univ	Hesham H. Mohammed, Shereen El. Abdel-Hamid and Enas N. Said	Journal of the Hellenic Veterinary medical society. 69(2), 951-958. 2018	Impact of different light colors in behavior, welfare parameters and growth performance of Fayoumbroiler chickens strain.	99
6			√	√	√	a. Department of Veterinary Public Health b. Department of Virology. Faculty of Veterinary Medicine, Zagazig University, Egypt	Mariam H. E. Khedr and Gamelot K. Farag	Alexandria Journal of Veterinary Sciences. 57 (2): 21-24. doi: 10.5455/ajvs.297915 (2018)	Efficacy of Different Commercial Disinfectants Used in Poultry Farm Against Newcastle Disease Virus.	100
6			√	√	√	1 Dep. of Food Control, Fac. of Vet. Med., Zag. Univ. 2 Dep. of Vet. Hygiene, Fac. of Vet. Med., Zag. Univ. 3 Educational Vet. Hospital, Fac. of Vet. Med., Zag. Univ.	Wageh Sobhy Darwish & Amira Samir Atia & Mariam H. E. Khedr & Walaafathy Saad Eldin	Environmental Science and Pollution Research (2018), 25(20):20106-20115	Metal contamination in quail meat: residues, sources, molecular biomarkers, and human health risk assessment	101
6			√	√	√	1 Forensic Med. and Toxicology 2 Department of Vet. Public Health 3 Food Control Department, Fac. of Vet. Med., Zag. Univ., Zag. 44519, Egypt	Taghred M. Saber, Mariam H. E. Khedr and Wageh S. Darwish (2018):	Slovenian Journal of Veterinary Research published at September 2018	Organochlorine pesticide and heavy metal residues in shellfish from Damietta, Alexandria and Ismailia, Egypt	102
6			√	√	√	a. Department of Zoonoses, Fac. of Vet. Med., Zag. Univ., 44511, Sharkia Governorate, Egypt b. Department of Food Control, Fac. of Vet. Med., Zag. Univ., 44511 Sharkia Governorate, Egypt c. Department of Vet. Public Health, Fac. of Vet. Med., Zag. Univ., 44511 Sharkia Governorate, Egypt d. Department of Bact., Mycology and Immunology, Fac. of Vet. Med., Kafrelsheikh Univ., Egypt e. Department of Biology, Fac. of Sci., Taibah Univ., Al Madina Al Munawarah, Saudi Arabia f. Department of Fish Dis. and Health, Fac. of Fish Resources, Suez Univ., Egypt	S-Heba A. Ahmeda, Rasha M. El Bayomy, Mohamed A. Husseinb, Mariam H. E. Khedr, Ehab M. Abo Remeida, Ahmed M.M. El-Ashranf	International Journal of Food Microbiology 274-31-37(2018):	Molecular characterization, antibiotic resistance pattern and biofilm formation of <i>Vibrio parahaemolyticus</i> and <i>V. cholerae</i> isolated from crustaceans and humans.	103
7			√	√	√	Department of forensic medicine Department of pathology fac of vet med Zagazig university	Amany t mohmed Mohamed m metwally Lamyaa l labieb	Biomedicine and Pharmacotherapy ISSN: 0753-3322(2018)	Ebselen can Protect Male Reproductive Organs and Male Fertility from Manganese Toxicity: Structural and Bioanalytical Approach in a Rat Model (2018)	104
7			√	√	√	Department of forensic medicine Department of pathology Department of pharmacology fac of vet med Zagazig university	Azza a galal Amany a mohamed Safaa a Khater Mohamed metwally	Life Sciences ISSN: 0024-3205(2018)	Beneficial role of biochanin A on cutaneous and renal tissues of ovariectomized rats treated with anastrozole (2018)	105
7			√	√	√	Department of histology Department of pharmacology Department of pathology fac of vet med Zagazig university	Nagah e edris Azza a galal Alyaa r ebdelmonem Rasha r mahmoud Mohamed metwally	Chemo-Biological Interactions ISSN: 0009-2797	Curcumin alleviates colistin-induced nephrotoxicity and neurotoxicity in rats via attenuation of oxidative stress, inflammation and apoptosis (2018)	106
7			√	√	√	Department of histology Department of pathology fac of vet med Zagazig university	Mohamed metwally lamyaa l labieb Azza a galal	Acta Histochemica ISSN: 0065-1281	Potential therapeutic role of melatonin on ST2-induced diabetic central neuropathy: A biochemical, histopathological, immunohistochemical and ultrastructural study (2018)	107
7			√	√	√	Department of parasitology Department of pathology fac of vet med Zagazig university	Abdelmonem a ali Mohamed metwally Nussor m elsayed	Slovenian Veterinary Research ISSN: 1580-4003	Prevalence and pathological features of ovine lungworm in Nile Delta (2018)	108
7			√	√	√	Department of pathology Department of chemistry Fac of science Banha university Taef university fac of vet med Zagazig university	Alkheada, A. Q., Ismail, T. A., Alotaibi, S. H., Nassan, M. A. & Shehri, Z. (2018)	Bioscience reports, 38(6), BSR20181011	Preventive effect of artemisinin extract against cholestasis induced via lithocholic acid exposure.	109
7			√	√	√	Department of pathology Department of chemistry Fac of science Banha university fac of vet med Zagazig university	Nassan, M. A., Ismail, S. A., Soliman, M. M. & Elshazly, S. A. (2018).	Bioscience reports, 38(6), BSR20180334	Effect of <i>Taraxacum officinale</i> extract on PI3K/Akt pathway in DMBA induced breast cancer in albino rats.	110
7			√	√	√	Department of pharmacology Fac of pharmacy Department of pathology fac of vet med Zagazig university	Kishawy, Nora M. Elseddawy & Mohamed E. AbdEl-Hack	Environ Sci Pollut Res (2018) 25:1340-1349	Impact of bentonite supplementation of growth, carcass traits, nutrient digestibility and histopathology of certain organs of rabbits fed diet naturally with aflatoxin . Shimaa A.Amer, Asmaa T.Y.	111
8			√	√	√	Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University "Abou Hamad Veterinary organization, Ministry of agriculture, Abouhamad, Sharkia, Egypt	Ahmed M. Ammar ¹ , El-sayed Y.M. El-Naenaeey ¹ , Norhan K. Abd El-Aziz ¹ and Asmaa A. Elazazy	BENHA VETERINARY MEDICAL JOURNAL, (2018)	Alternative approaches for mitigation of drug resistance in <i>Streptococcus</i> species	112
8			√	√	√	Microbiology Department, Faculty of Veterinary Medicine, Zagazig University, Egypt b Avian and Rabbit Medicine Department, Faculty of Veterinary Medicine, Zagazig University, Egypt	Ahlam A. Ghariba, Nourhan K. Abd El-Aziza, Ashraf Husseinb and Eman A. A. Mohammeda	BENHA VETERINARY MEDICAL JOURNAL, (2018)	Identification of pyrogenic bacteria in human and animals conventionally and non-nucleic acid molecularly using MALDI-TOF MS	113
8			√	√	√	1 Department of forensic medicine, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 2 Department of Nutrition and clinical nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 3 Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Ahlam A. Ghariba, Nourhan K. Abd El-Aziza, Ashraf Husseinb and Eman A. A. Mohammeda 1 Mayada R. Faraga, Mahmoud Alagawany, 2 Sabry A.A. El-Sayed, 3 Sarah Y.A. Ahmed, Dalia H. Samak	Ecotoxicology and Environmental Safety (2018)	<i>Yucca schidigera</i> extract modulates the lead-induced oxidative damage, nephropathy and altered inflammatory response and glucose homeostasis in Japanese quails	114
8			√	√	√	1 Department of Microbiology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt 2 Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 3 Department of Serology, Animal Health Research Institute, Dokki, Giza	El-Sayed, ME1; El-mowalid, GA2; Aisha, RA3; Marwa, I Armouli and Marwa, I Abd El-Hamid2	Suez Canal Vet Med J, 2018, XXIII: 13-26	Isolation, identification and antimicrobial susceptibility patterns of <i>Pasteurella multocida</i> isolated from diseased rabbits	115
8			√	√	√	Microbiology Dep., Fac. Vet. Med. Zagazig University	G. Elmowalid A. Ahmad, Muhammad Nabil N. Abd El-Aziz A. Abdelwahab, Shymaa I.	Comparative Immunology, Microbiology and Infectious Diseases (2018) 60:35-41	Molecular Detection of New SHV β -lactamase Variants in Clinical <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Isolates from Egypt.	116
8			√	√	√	Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Norhan K Abd El-Aziz, Marwa I Abd El-Hamid and El-sayed Y El-Naenaeey	Journal of Infection in Developing Countries, 2018; 11: 919-925.	A complex hierarchical quorum-sensing circuitry modulates phenazine gene expression in <i>Pseudomonas aeruginosa</i> clinical isolates.	117

8								1Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt, 44511. 2Department of Microbiology and Immunology, Faculty of Pharmacy, Port Said University, Port Said, Egypt, 42511. 3Abouhamad Veterinary Organization, Ministry of Agriculture, Abou-Hamad, Sharkia, Egypt, 44661.	Norhan K. Abd El-Aziz1, Marwa I. Abd El-Hamid1*, Mahmoud M. Bendary2, Asmaa A. El-Azazy3, Ahmed M. Ammar1	Slov Vet Res, 2018; 55 (Suppl 20): 221-230	Existence of vancomycin resistance among methicillin resistant <i>S. aureus</i> recovered from animal and human sources in Egypt	118
8								Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt. Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt. Department of Animal house, Medical Experimental Research Center, Mansoura University, Mansoura, Dakahlia, Egypt.	YasmineTartor, Mohamed Taha, HebaMahboub and Mona El Ghamery	Aquaculture, (2018) 488: 134-144. Doi.org/10.1016/j.aquaculture.2018.01.053.	Yeast Species Associated with Diseased Fish: Occurrence, Identification, Experimental challenges and Antifungal Susceptibility Testing.	119
8								Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt.	Norhan K Abd El-Aziz, Yasmine H Tartor, Ahlam A Gharib and Ahmed M Ammar	Foodborne pathogens and disease (2018),15(4):226-234. Doi: 10.1089/fpd.2356	PropidiumMonazoide Quantitative Real time PCR for Enumeration of Some Viable but non Culturable Foodborne Bacteria in Meat and Meat Products	120
8								Egypt Environmental affairs apparatus, Cabinet of Ministers, Directorate of Veterinary Medicine, Sharkia Governorate, Egypt.	Mohamed Tah1, Yasmine H. Tartor, Safaa A. Abdallah, Mona M. Osman, Ahmed M. Ammar	Slov Vet Res 2018; 55 (Suppl 20): 73-84	Diversity of Arthropodermataeacommunities that create havoc to the overall health of human and animals	121
8								Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt Public Health Department, Dakahlia Veterinary Medicine Directorate, El Mansoura, Egypt.	Hassan M N., Tartor Y H., Ashour D F. and Elmowalid G A.	Zag. Vet. J. (2018), 46, (2): 128-135	Enterococcus faecalis Cell-Free Supernatant Inhibits Filamentation and Biofilm Formation of <i>Candida albicans</i>	122
8								Food Control Department, Faculty of Vet. Medicine, Zagazig Uni. Educational Vet. Hospital, Fac. of Vet. Med. Zagazig University Zoonoses Dep., Fac. Vet. Med. Zagazig University Microbiology Dep., Fac. Vet. Med. Zagazig University Food Control Department, Faculty of Vet. Medicine, Zagazig Uni. Department of Botany, Faculty of Science, Zagazig University	M.Husseini, I. Suelem, A. Merwad A. Abdelwahab M. Elabbasy, and M.Taha	Vector-Borne and Zoonotic Diseases (2018), 18	Prevalence of Enterotoxigenic Staphylococcus aureus and Shiga Toxin Producing Escherichia coli in Fish in Egypt Abstract Quality Parameters and Public Health Hazard	123
8								A department of biomedical and diagnostic sciences ,university of Tennessee , USA Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Egypt	Alaa H sewid M Nabil Hassan AMAmnar	American Society of Microbiology, (2018), 86 (issue 8)	Identification, cloning and characterization of Staphylococcus pseudintermedius coagulase.	124
9								1Department of Poultry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt 2Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt 3Department of Animal Sciences, College of Agriculture, University of Sargodha, 40100, Pakistan 4Department of Agricultural Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt	Mohamed EzzatAbd El-Hack, Mahmoud Alagawany, Shimaa A. Amer, Muhammad Arif, Khaled M. M. Wahdan, M. S. El-Kholly	Journal of Animal Physiology and Animal Nutrition. 2018;102:e542-e549	Effect of dietary supplementation of organic zinc on laying performance, egg quality and some biochemical parameters of laying hens	125
9								1Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt 2 Department of Pathology, Faculty of Veterinary Medicine, ZagazigUniversity, Zagazig 44511, Egypt 3 Department of Poultry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt	Shimaa A. Amer, Asmaa T. Y. Kishawy, Nora M. Elseddawy, Mohamed E. Abd El-Hack	Environmental Science & pollution Research. (2018) 25:1340-1349	Impacts of bentonite supplementation on growth, carcass traits, nutrient digestibility, and histopathology of certain organs of rabbits fed diet naturally contaminated with aflatoxin	126
9								1Nutrition & Clinical Nutrition Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt. 2 Poultry Department, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt	Shimaa A. Amer, Anaam E. Omar, Mohamed E. Abd El-Hack	Biological Trace Element Research (2018). https://doi.org/10.1007/s12011-018-1356-4	Effects of Selenium- and Chromium-Enriched Diets on Growth Performance, Lipid Profile, and Mineral Concentration in Different Tissues of Growing Rabbits	127
9								1 Department of Nutrition & Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 2Department of Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt. 3Department of Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 4Department of Poultry, Faculty of Agriculture, Zagazig University, Zagazig 44511, Egypt. 5 Department of Animal Production, College of Food and Agriculture Sciences, King Saud University, P.O. Box 2460, Riyadh 11451, Saudi Arabia. 6Department of Theriogenology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt. 7Department of Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt.	Asmaa T. Y. Kishawy, Shimaa A. Amer, Ali Osman, Shafika A. M. Elsayed, Mohamed E. Abd El-Hack, Ayman A. Swelum, Hani Ba-Awadh and Islam M. Saadeldin	Biological Trace Element Research (2018). https://doi.org/10.1007/s12011-018-1356-4 AMB Express (2018), https://doi.org/10.1186/s13568-018-0617-0	Impacts of supplementing growing rabbit diets with whey powder and citric acid on growth performance, nutrient digestibility, meat and bone analysis, and gut health	128
9								1Poultry Department, Faculty of Agriculture, Zagazig University, Zagazig 44511, Sharkia, Egypt. 2Nutrition & Clinical Nutrition Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Sharkia, Egypt.	Khalid M. Mahrose, Mohamed E. Abd El-Hack and Shimaa A. Amer	AnaisDa Academia Brasileira De Ciências "Annals of the Brazilian academy of sciences" (2018)	Influences of dietary crude protein and stocking density on growth performance and body measurements of ostrich chicks.	129
9								Shimaa A. Amer1, Abdallah E. Metwally1, Shimaa A. A. Ahmed2 1Department of Nutrition & Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44511, Zagazig, Egypt. 2Department of fish diseases and management, Faculty of Veterinary Medicine, Zagazig University, 44511, Zagazig, Egypt.	Shimaa A. Amer, Abdallah E. Metwally, and Shimaa A. A. Ahmed	Egyptian Journal of Aquatic Research (2018)https://doi.org/10.1016/j.ejar.2018.07.004	The influence of dietary supplementation of cinnamaldehyde and thymol on the growth performance, immunity and antioxidant status of monosex Nile tilapia fingerlings (<i>Oreochromis niloticus</i>)	130

9							1Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt. 2 Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt. 3BiochemistryDepartment, Faculty of Agriculture, Zagazig University, 44511,Zagazig, Egypt.	Anaam E. Omar,Shimaa A. Amer,Wafaa A. M. Mohamed, Ali Osman and Mahmoud Stoby	Advances in Animal and Veterinary Sciences (2018)	Impact of Single or Co-dietary Inclusion of Native or Methylated Soy Protein Isolate on Growth Performance, Intestinal Histology and Immune Status of Broiler Chickens.	131
9							1Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44511, Egypt. 2 Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt. 3 Department of animal behavior, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	Shimaa A. Amer, Anaam E. Omar, Wafaa A.M. Mohamed, Heba S.A. Gharib	Zagazig Veterinary Journal, Volume 46, Number 1, p. 37-50, March 2018	Impact of Betaine Supplementation on the Growth Performance, Tonic Immobility, and Some Blood Chemistry of Broiler Chickens Fed Normal and Low Energy Diets During Natural Summer Stress	132
9							1Department of Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt 2Department of animal behavior, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	Ibrahim, D., El-Sayed, R., Khater, S.I., Said, E.N. and El-Mandraway, S.A., 2018.	Journal of Animal Nutrition: 4 (2018)44-51.	Changing dietary n-6: n-3 ratio using different oil sources affects performance, behavior, cytokines mRNA expression and meat fatty acid profile of broiler chickens	133
9							1Nutrition & Clinical Nutrition Department, Faculty of Veterinary Medicine, Zagazig University,44511, Zagazig, Egypt. 3Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Egypt.	Asmaa T.Y. Kishawy1, Doaa Ibrahim1, Rania EL- Sayed1,Shymaa I. Shalaby.	Shell fish immunology 80 (2018): 281-290	Effect of dietary yeast nucleotide on antioxidant activity, non-specific immunity, intestinal cytokines, and disease resistance in Nile Tilapia	134
9							2Nutrition & Clinical Nutrition Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Sharkia, Egypt.	Rania El Sayed1, Doaa Ibrahim1*, Shehla A.M. El-Mandraway2, DoaaM.Abdel Fattah3	Solvenian Veterinary Research 2018, 55 (20): 273-284.	Effect of dietary betaine and low methionine on Mulard Duck performance, blood parameters and lipogenesis gene expression.	135
9							1Department of Nutrition & Clinical Nutrition, Faculty of Veterinary Medicine, Zagazig University, 44511, Zagazig, Egypt. Department of animal behavior, Faculty of Veterinary Medicine, Zagazig University, Zagazig, 44511, Egypt	Morshedy, A. M11 Doaa Ibrahim2, Rania El Sayed, 2Enas N. Said 3, *	Alexandria Journal of Veterinary science (2018)	Acid onMulard Ducks Performance, Behaviour, Tissue Creatine Stores, Meat Quality, and Growth-Related Genes.	136
10							Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Sawsan M. A. Elsheikh, Azza A.A. Galal, and Rehab M.A. Fadil	Zagazig Veterinary Journal (2018) 46. (1):17-24	Hepatoprotective Impact of Chlorella vulgaris Powder on Deltamethrin Intoxicated Rats	137
10							Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt Fish Diseases and Management Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt Animal Wealth Development Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt	Suhair A. Abdellatif, Afaf N. Abdel Rahman, Fatma B.M. Abdallah	Zagazig Veterinary Journal (2018) 46.(1):25-36	Evaluation of Immunostimulant Activity of Spirulina platensis (Arthrospira platensis) and Sage (Salvia officinalis) in Nile Tilapia (Oreochromis niloticus)	138
10							Department of Pharmacology, Forensic Medicine and Toxicology, Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Naglaa Zakaria, Samah Khalil, Ashraf Awad A and Ghada Khairy	Zagazig Veterinary Journal (2018) 46.(1):25-36 Cardiovascular Toxicology (2018) 18:109–119	Quercetin reverses altered energy metabolism in the heart of rats receiving adriamycin chemotherapy	139
10							Department of Pharmacology, Physiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt.	Naglaa Z. H. Ekeiwa, Azza A. A. Galal, Reda M. Abd ElAziz and Eman M. Elwan	Oriental Pharmacy and Experimental Medicine (2018), 18, 2: 87-95	Antioxidant activity of Spirulina platensis alleviates doxorubicin-induced oxidative stress and reproductivity in male rats	140
10							Sawsan M. El-Sheikh, Mohamed H. Khairy, Naglaa Z. Eleiwa, Osama E. Abdalla, Asmaa G. Abd El-Monsef	Sawsan M. El-Sheikh, Mohamed H. Khairy, Naglaa Z. Eleiwa, Osama E. Abdalla, Asmaa G. Abd El-Monsef	Slov Vet Res; 55 (Suppl 20): 405–14 DOI 10.26873/SVR-668-2018	Effect of sanguinaria phytochemical, sodium butyrate compared to ampicillin on controlling necrotic enteritis in broiler chickens	141
10							Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Hesham A. Khalifa, Asmaa M. Elattar, Naglaa Z.H. Eleiwa	Slov Vet Res 2018; 55 (Suppl 20): 375–82 DOI 10.26873/SVR-665-2018	Possible analgesic, 1anti-inflammatory and anti-ulcerogenic effects of alhagi mauroorum methanolic extract in rats and mice	142
10							Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt Department of Pharmacology, Animal Health Institute, Zagazig, Egypt.	Sawsan M. El-Sheikh, Mohamed H. Khairy, Naglaa Z. Eleiwa, Osama E. Abdalla, Asmaa G. Abd El-Monsef	Zagazig Veterinary Journal (2018), 46, 4	Effect of Antibiotic Growth Promoters Alternatives on Growth Performance, Hemato-biochemical and Immunological Profile of Healthy Broiler Chickens.	143
10							Departments of Pharmacology, Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Walaa M. El-Hady, Azza A. A. Galal	Biological trace element research (2018), 186(1): 208-217	Neurotoxic Outcomes of Subchronic Manganese Chloride Exposure via Contaminated Water in Adult Male Rats and the Potential Benefits of Ebselen	144
10							Departments of Pharmacology, Forensic Medicine and Toxicology, Biochemistry, Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt.	Azza A. A. Galal, Amany Abdel-Rahman Mohamed, Safaa I. Khater, Mohamed M.M. Metwally	Life sciences (2018): 201, 9-16	Beneficial role of biochanin A on cutaneous and renal tissues of ovariectomized rats treated with anastrozole	145
10							Departments of Pharmacology, Fish diseases and Management, Forensic Medicine and Toxicology, Biochemistry, Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Azza A. A. Galal, Rasha M. Reda, Amany Abdel-Rahman Mohamed	Fish & Shellfish Immunology (2018). 77, 445-456	Influences of Chlorella vulgaris dietary supplementation on growth performance, hematology, immune response and disease resistance in Oreochromis niloticus exposed to sub-lethal concentrations of penoxsulam herbicide.	146
10							Departments of Pharmacology, Cytology& Histology, Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Nagah E. Edrees, Azza A. A. Galal, Aliaa R.Abdel Monaem, Rasha R. Beheiry, Mohamed M.M.Metwally,	Chemico-Biological Interactions (2018), 294, 1: 56-64	Curcumin alleviates colistin-induced nephrotoxicity and neurotoxicity in rats via attenuation of oxidative stress, inflammation and apoptosis.	147
10							Departments of Pathology, Cytology& Histology, Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Mohamed M.M.Metwally, Lamiaa L.M.Ebraheim, Azza A.A. Galal	Acta Histochemica (2018), 120 (8): 828-836 Slov Vet Res (2018); 55, (Suppl 20),31-9 DOI 10.26873/SVR-625-2018	Potential therapeutic role of melatonin on ST2-induced diabetic central neuropathy: A biochemical, histopathological, immunohistochemical and ultrastructural study	148
10							Departments of Pharmacology, Fish diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	Ahmed El-Sehai, Abd El-Hakim El-Murr, Azza A.A. Galal, and Sabry MA Abd El-Monaal	Effect Of Ginger Dietary Supplementation On Growth Performance, Immune Response And Vaccine Efficacy In Oreochromis Niloticus Challenged With Aeromonas Hydrophila	149	
10							Departments of Forensic Medicine and Toxicology, Pharmacology, Veterinary Public Health, Histology and Cytology, Faculty of Veterinary Medicine, Zagazig University, Egypt Laboratory of Anatomy, Department of Biomedical Sciences, Graduate school of Veterinary, Hokkaido University, Sapporo, Japan	Samah R. Khalil, Hesham A. Khalifa, Sabry M. Abdel-Motal, Hesham H. Mohammed, Yaser H.A. Elewa,, HEND ATTA MAHMOUD	Ecotoxicology and Environmental Safety 2018,(157) 255–265	Spirulina platensis attenuates the associated neurobehavioral and inflammatory response impairments in rats exposed to lead acetate	150

10								Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt Department of Pharmacology and Toxicology, Faculty of Pharmacy, Misurata University, Misurata, Libya Department of Drug Technology, Faculty of Medical Technology, Misurata University, Misurata, Libya Department of Pathology, Faculty of Medicine, Misurata University, Misurata, Libya Department of Pharmacology and Toxicology, Wright State University, Dayton, USA	Gamal A. Salem, Ahmed Shaban, Hussain A. Diab, Wesam A. Elshahayer, Manal D. Mjedib, Aomassad M. Hnesh, Ravi P. Sahu,	Biomedicine & Pharmacotherapy 104 (2018) 366–374	Phoenix dactylifera protects against oxidative stress and hepatic injury induced by paracetamol intoxication in rats	151
10								Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, P.O. Box 44511, Egypt. Department of Pharmacology, Faculty of Pharmacy, Misurata University, Misurata, P.O. Box 2478, Libya. Department of Industrial Pharmacy and Microbiology, Faculty of Pharmacy, Misurata University, Misurata, P.O. Box 2478 Libya. Department of Pathology, Faculty of Medicine, Misurata University, Misurata, P.O. Box 2478, Libya.	Gamal A. Salem, Asma A. Abbas, Fatma Elshahesh, Noh Zagout, Wesam A. Elshahayer	Libyan academy Journal 12 (2018) 596-609	The hepatoprotective and antioxidant effects of Momordica charantia methanolic extract against paracetamol induced hepatotoxicity in rats	152
10								Department of Forensic Medicine and Toxicology Zagazig University, Zagazig, Egypt Department of Pharmacology, Zagazig University, Zagazig, Egypt Department of Microbiology, Zagazig University, Zagazig, Egypt	Yasmina M.Abd-Elhakim, Khlood M.El Bohi, Sahar Khalifa Hassan, Shorouk El Sayed, Sabry M. Abd-Elmotal	Food and Chemical Toxicology (2018), 114, 1-10.	Palliative effects of Moringa oleifera ethanolic extract on hemato-immunologic impacts of melamine in rats	153
10								Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt Departments of Pharmacology, Histology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia 41522, Egypt.	Mohamed M. Abdel-Daim, Suhair A. Abdellatif	Environ Sci Pollut Res Int. 2018;25(16):15909-15917	Attenuating effects of caffeic acid phenethyl ester and betaine on amphetamine-induced hepatotoxicity and nephrotoxicity	154
10								Department of Pharmacology and Toxicology, Boonshoft School of Medicine, Wright State University, Dayton, Ohio (A.T., R.P.S.); and Department of Pharmacology, Faculty of veterinary medicine, Zagazig University, Zagazig, Egypt (A.S.).	Anita Thyagarajan, Ahmed Shaban and Ravi P Sahu	J Pharmacol Exp Ther. 2018 Jan;364(1):1-12	MIRNA directed cancer therapies: Implications in melanoma intervention	155
10								Department of Pharmacology, University of Zagazig, Zagazig, Egypt	Manar salah, , Elnabity SM, and Shaban AA	Zag. Vet. J. (2018)	Anticonvulsant and GABAergic Activity of Nigella Sativa Oil in Mice	156
10								Department of Pharmacology, Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt	Somiah H. Abd-Allah; El-Sayed A. Abdel-Aziz; Sabry M. Ali; Gamal El-Din A. Shams; Hesham H. Mohammed; Esraa M. Fahmy	Zag. Vet. J. (2018), 46 (2):117-127	Effect of Human Umbilical Cord Blood Stem Cells on a Rodent Model of Parkinson's Disease	157
10								Department of Pharmacology, Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt	Abd-El Alim F. Abd-El Alim, Hesham A. Khalifa, Abdelhakeem El-Murr, Memna Allah Mady	Slov Vet Res 2018; 55 (Suppl 20): 157-63	Evaluation of spirulina platensis enriched diet on growth performance, biochemical parameters and immune response of oreochromis niloticus	158
10								Dept. of Pharmacology, Fac of Vet. Med, Zagazig Uni. Egypt. Dept. of Fish Dis. and Management, Fac of Vet. Med, Zagazig Uni. Egypt.	Sabry A. Abdel-Motaal, Mohamed A. Kamel, Abdel-Hakem I. El-Mur, Hadeer M. Hossenry	Reseach Journal of Pharmaceutical, Biological and Chemical Sciences, December (2018)	Ameliorative Effect Of Betaglukan Diet In Oreochromis Niloticus Against Aeromonas Hydrophila	159
10								Dept. of Pharmacology, Faculty of Vet. Med., Zagazig University. Veterinary Public Health Department, Faculty of Vet. Med., Zagazig University. Physiology Department, Faculty of Vet. Med., Zagazig University	Mohamed A. Kamel, Hesham H. Mohamed, Nora E. Abdel-Hamid.	Slov Vet Res 2018; 55 (Suppl 20): 41-50	Neurochemical, hematological and behavioral alterations related to eszopiclone administration in rats	160
10								Department of Biomedical Sciences, College of Veterinary Medicine, Iowa State University, Ames, IA, USA. Department of Pharmacology, Faculty of Veterinary Medicine, Mansoura University, El-Mansoura, Egypt. Department of Veterinary Diagnostic and Production Animal Medicine, College of Veterinary Medicine, Iowa State University, Ames, IA, USA. Department of Veterinary Microbiology and Preventive Medicine, College of Veterinary Medicine, Iowa State University, Ames, IA, USA. Laboratory Animal Resources, College of Veterinary Medicine, Iowa State University, Ames, IA, USA.	S. T. Elazab D. E. Schruink R. W. Griffith S. M. Enslay G. Dell'Anna K. Mullin M. G. Elsayed M. S. Amer S. M. El-Nabity W. H. Hsu	Journal of Veterinary Pharmacology and Therapeutics. (2018) 41(3):374-377	Pharmacokinetics of cefquinome in healthy and Pasteurella multocida-infected rabbits	161
10								Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt Reference Lab for Veterinary Quality Control on Poultry Production, Animal Health Research Institute, Dokki, Giza, Egypt	Slov Vet Res 2018; 55 (Suppl 20): 455-63	Gamal El-Din A. Shams, Sohair A. Abd El-Lateef, Nahla S. Elshater, Samah R. Ebrahim	Determination of minocycline residues in chickens using HPLC	162
11								Department of Pathology, Egypt and Department of Parasitology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Ali, A. A.; Metwally, M.M.M. and El-Sayed, N.M.	Slov Vet Res. 2018, 55 (Suppl 20): 147-55.	Prevalence and pathological features of ovine lungworm in Nile Delta	163
11								-Parasitology Department, Faculty of Veterinary Medicine, Zagazig University Zagazig, Egypt. -Microbiology Department, Faculty of Agriculture, Zagazig University, Zagazig, Egypt. -Pests and Plant Protection Department, National Research Centre, Giza, Egypt. -Department of Zoonoses, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt	Amany M. Abd El-Ghany, Ali Salama, Nesreen M. Abd El-Ghany and Rasha M. A. Gharieb	Vector Borne Zoonotic Dis. 2018, 18(9):464-468	New Approach for Controlling Snail Host of Schistosomansoni, Biomphalaria alexandrina with Cyanobacterial strains-Derived C-Phycocyanin	164
11								Faculty of Veterinary Medicine, Department of Parasitology, Zagazig University, Zagazig, Egypt - Faculty of Veterinary Medicine, Department of Animal Health Development, Genetics and Genetic Engineering, Zagazig University, Zagazig, Egypt - Faculty of Veterinary Medicine, Department of Parasitology, Zagazig University, Zagazig, Egypt	Rasha M. A. Gharieb, Merwad A.M.A., Saleh A.A. and Amany M. Abd El-Ghany	Vector Borne Zoonotic Dis. 2018, 18(8):424-432	Molecular Screening and Genotyping of Cryptosporidium Species in Household Dogs and In-Contact Children in Egypt: Risk Factor Analysis and Zoonotic Importance	165
11								Faculty of Veterinary Medicine, Department of Parasitology, Zagazig University, Zagazig, Egypt and Faculty of Veterinary Medicine, Department of Infectious disease, Zagazig University, Zagazig, Egypt.	Mona Mohammed I. Abdel Rahman and Wafaa Mohamed Ismael	EVMPSP. 2018, 14:1-14	Comparative study for diagnosis of babesiosis and theileriosis in different age groups of cattle in some localities in Egypt with treatment trials	166

11				√	√	√	Faculty of Veterinary Medicine, Department of Parasitology, Zagazig University, Zagazig, Egypt and Faculty of Veterinary Medicine, Department of Pathology, Zagazig University, Zagazig, Egypt	Mona Mohammed I. Abdel Rahman, Eman A. A. Hassan and Manar A. AbdelMaged	EVMPSP. 2018, 14:15-31	Light and scanning electron microscopy of <i>Gasterophilus intestinalis</i> (larvae and adult fly) infesting donkeys with emphasis on histopathology of the induced lesions	167
11						√	Clinical Laboratory Science Dept., Faculty of Applied Medical Science Kingdom of Saudi Arabia, Ministry of Education, University of Hail, University of Hail - Faculty of Medicine	Omar H. Amer, M. Alsalem, F. Alshammy, S. Alkhalaf, A. Alhammad	International Journal of Science and Research (IJSR). 2018, 7: 1561-1564	Blastocystis hominis from Foreign Workers in Hail, KSA, 2018	168
11						√	Clinical Laboratory Sciences Department, College of Applied Medical Sciences, University of Ha'il, KSA. Laboratoire de Parasitologie-Mycologie Médicale et Moléculaire (LR12ES08), Département de Biologie Clinique B, Faculté de Pharmacie, Université de Monastir, Tunisia - Radiology Department, College of Applied Medical Sciences, University of Ha'il, KSA - Department of Medical Laboratory Technology, College of Applied Medical Sciences, King Abdulaziz University, KSA	Omar H. Amer, Najoua Haouas, E Bethal Abd Al-Razap Al-Hathal, Ibrahim El-Shikh and Ibrahim Ashanklyty	Japanese Journal of Veterinary Research. 2018, 66(4): 289-296	Cystic echinococcosis in slaughtered animals in Ha'il, Northwestern Saudi Arabia	169
11						√	Department of Pathology, College of Veterinary Medicine, King Faisal University, Saudi Arabia - Department of Clinical Laboratory Science, College of Applied Medical Sciences, University of Hail, Saudi Arabia - Department of Veterinary Public Health and Animal Husbandry (Meat Hygiene), College of Veterinary Medicine, King Faisal University, Box hofof, Saudi Arabia - Food Control Department Faculty of Veterinary Medicine (Meat Hygiene), Zagazig University, Egypt - Department of Animal Nutrition and Clinical Nutrition, Faculty of Veterinary Medicine, Assiut University, Egypt - Hygiene and Preventive Medicine Department Faculty of Veterinary Medicine, Kafelshikh University, Kafr El-Sheikh, Egypt - Department of Pathology, College of Veterinary Medicine, Suez Canal University, Egypt	F. A. Al-Hizab, M. A. Hamouda, Omar H. Amer, A.M. Edris, W.R. El-Ghareeb, S.M. Abdel-Raheem, Najoua Hawas, A. M. Elmoslemany, A.M Ibrahim	Journal of Camel Practice and Research. 2018, 25(2): 237-244	Cystic echinococcosis in dromedary camel: Biochemical, Histopathological and Parasitological studies	170
11						√	Department of Pathology, College of Applied Medical Sciences, University of Hail, Saudi Arabia - Department of Clinical Laboratory Science, College of Applied Medical Sciences, University of Hail, Saudi Arabia - Department of Veterinary Public Health and Animal Husbandry, College of Veterinary Medicine, King Faisal University, Saudi Arabia - Department of Pathology, College of Veterinary Medicine, Suez Canal University, Egypt - Department of animal nutrition and clinical Nutrition, Faculty of Veterinary Medicine, Assiut University, Egypt - Food Control Department Faculty of Veterinary Medicine, Zagazig University, Egypt	F.A. Al-Hizab, M.A. Hamouda, Omar H. Amer, A.M. Edris, A.M Ibrahim, S.M. Abdel-Raheem, Najoua Hawas, A.M. Elmoslemany and W.R. El-Ghareeb	Journal of Camel Practice and Research. 2018, 25(3): 295-302	Hepatic Cystic echinococcosis in camels of Saudi Arabia: Prevalence, risk factors and economic loss	171
11						√	Department of Science, College of Basic Education, PAJET, Kuwait City, Kuwait - Veterinary Laboratories, Kuwait - Department of Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University, Giza, Egypt - Department of Zoology, Faculty of Science, Zagazig University, Zagazig, Egypt - College of Veterinary Medicine, South China Agricultural University, Guangzhou China - Division of Parasitic Diseases, Centers for Disease Control and Prevention, Public Health Service, U.S - Department of Health and Human Services, Atlanta, GA, 30341, USA	Majeed QAH, El-Azazy OME, Abdou N. W. M., Al-Aal ZA, El-Kabbany AI, Taharani LMA, Alkzemi MS, Wang Y, Feng Y & Xiao L	Parasitology Research. 2018, 117: 1631-1636.	Epidemiological observations on cryptosporidiosis and molecular characterization of <i>Cryptosporidium</i> spp. in sheep and goats in Kuwait	172
11						√	Zoology Department, Faculty of Science, King Saud University, Riyadh, Kingdom of Saudi Arabia - Parasitology Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt - Information Technology Department, College of Computer and Information Science, King Saud University, Riyadh, Kingdom of Saudi Arabia - Department of Zoology and Entomology, Faculty of Science, Helwan University, Cairo, Egypt.	Metwally, D. M., Qassim, L. E., Al-Turaiki, I. M., Almeer, R. S., & El-Khadragy, M. F	PloS one. 2018, 13(4), e0195016-e0195016.	Gene-based molecular analysis of COX1 in <i>Echinococcus granulosus</i> cysts isolated from naturally infected livestock in Riyadh, Saudi Arabia	173
11						√	Zoology Department, Faculty of Science, King Saud University, Riyadh, Kingdom of Saudi Arabia - Parasitology Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt. - Zoology Department, Faculty of Science, King Saud University, Riyadh, Kingdom of Saudi Arabia. Department of Biochemistry, College of Science, King Saud University, Riyadh, Kingdom of Saudi Arabia.	Metwally DM, Al-Olayan EM, Alanazi M, Alzahran SB, Semlali A	BMC complementary and alternative medicine. 2018, 18(1):135	Antischistosomal and anti-inflammatory activity of garlic and alicin compared with that of praziquantel in vivo	174
11						√	Chair Vaccines Research of Infectious Diseases, Faculty of Science, King Saud University, Riyadh, Saudi Arabia; Faculty of Science, Zoology Department, King Saud University, Riyadh, Saudi Arabia; Department of Zoology and Entomology, Faculty of Science, Helwan University, Cairo, Egypt. - Chair Vaccines Research of Infectious Diseases, Faculty of Science, King Saud University, Riyadh, Saudi Arabia; Faculty of Science, Zoology Department, King Saud University, Riyadh, Saudi Arabia. - Chair Vaccines Research of Infectious Diseases, Faculty of Science, King Saud University, Riyadh, Saudi Arabia; Faculty of Science, Zoology Department, King Saud University, Riyadh, Saudi Arabia; Parasitology Department, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt. - Department of Nutrition and Food Science, Faculty of Home Economics, Minufiya University, ShebinElkhaym, Egypt; Department of Food Sciences, College of Food and	El-khadragy, M.; Alobayan, E.M.; Metwally, D.M.; El-Din, M.F.S.; Alobud, S.S.; Alskutan, N.I.; Alsaif, S.S.; Awad, M.A.; Abdel-Moneim, A.F	Int. J. Environ. Res. Public Health. 2018, 15: 1037	Clinical Efficacy Associated with Enhanced Antioxidant Enzyme Activities of Silver Nanoparticles Biosynthesized Using <i>Moringa oleifera</i> Leaf Extract, Against Cutaneous Leishmaniasis in a Murine Model of <i>Leishmania major</i>	175

14									a The State Key Laboratory Breeding Base of Basic Science of Stomatology (Hubei-MOST) and Key Laboratory of Oral Biomedicine Ministry of Education, School and Hospital of Stomatology, Wuhan University, Wuhan 430079, PR China b Center for Biomedical Materials and Interfaces, Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, Shenzhen 518055, PR China c Faculty of Veterinary Medicine, Zagazig University, Zagazig 44519, Egypt d Department of Physics and Department of Materials Science and Engineering, City University of Hong Kong, Tat Chee Avenue, Kowloon, Hong Kong, China e Department of Periodontology, College of Dental Medicine, Nova Southeastern University, Fort Lauderdale, FL 33328, USA	Xuzhu Wang, b, Jundong Shaob, Mustafa Abd El Raoufa, c, Hanhan Xie b, Hao Huang, b, Huiyu Wang, Paul K. Chui, Xue-Feng Yab, Yang Yang, Abdelbasit M. AbdEl-Azic, Nefisa H.M. Mekkawy, Richard J. Mirone, Yufeng Zhang	Biomaterials. 2018, 179:164-174	Near-infrared light-triggered drug delivery system based on black phosphorus for in vivo bone regeneration	199
14									Department of Surgery, Anesthesiology and Radiology, Faculty of Veterinary Medicine, Zagazig University, University of Liverpool, UK	Isgrén CM1,2, Salem SE1,3, Townsend NB4, Timofte D5,6, Maddox TW7, Archer DC1,2.	Equine Vet J. 2018 Apr 20. doi: 10.1111/evj.12958. [Epub ahead of print]	Sequential bacterial sampling of the midline incision in horses undergoing exploratory laparotomy	200
14									Department of Surgery, Anesthesiology and Radiology, Faculty of Veterinary Medicine, Zagazig University, University of Liverpool, UK	Salem SE1,2, Maddox TW3, Berg A4, Antczak P5, Kettle JIM4, Williams NJ6, Archer DC7,8.	Sci Rep. 2018 May 31;8(1):8510. doi: 10.1038/s41598-018-26930-3.	Variation in faecal microbiota in a group of horses managed at pasture over a 12-month period.	201
14									Department of Surgery, Anesthesiology and Radiology, Faculty of Veterinary Medicine, Zagazig University, Kentucky Stem Cell Institute, USA	Abdelbasit-ismail A, Cymer M, Borkowska-Rzeszotek S, Brzeźniakiewicz-Janus K, Rameshwar P, Kakar SS, Ratajczak J, Ratajczak MZ.	Stem Cell Reviews and Reports. 2018 Oct 9. Epub ahead of print. (IF: 3.612)	Bioactive Phospholipids Enhance Migration and Adhesion of Human Leukemic Cells by Inhibiting Heme Oxygenase 1 (HO-1) and Inducible Nitric Oxxygenase Synthase (iNOS) in a p38 MAPK-Dependent Manner.	202
14									Hayam A Hussein, Mohamed Gomaa Ahmed E. Beheery Department of Surgery, Anesthesiology and Radiology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt Rochelle J Delbert, Lesley C. Fisher, Stephanie A. Amici, Mireia Guerau-de-Arellano, Michele D. Basso School of Health and Rehabilitation Sciences, and Center for Brain and Spinal Cord Repair, The Ohio State University, Columbus, OH 43210 USA	Hayam A Hussein, Mohamed Gomaa, Rochelle J Delbert, Lesley C. Fisher, Stephanie A. Amici, Mireia Guerau-de-Arellano, Michele D. Basso, Ahmed E. Beheery	Slov Vet Res; 55, (Suppl 20) 2018 Veterinary Medicine In-between Health & Economy (VMHE)	UPREGULATION OF miR-155 IMPAIRS WHITE MATTER SPARING AT THE INJURY AREA FOLLOWING CONTUSIVE SPINAL CORD INJURY IN MICE	203
15									Dept of Animal medicine (Infectious diseases) Dept of Clinical pathology	Rasha T M Alam, Elshaima M Fawzi, M. Abdel-Daim	Oxidative Medicine and Cellular Longevity Journal. 2018	Anti-inflammatory, immunomodulatory and antioxidant activities of allicin alone or in combination with norfloxacin against <i>Pasteurella multocida</i> infection in rabbits.	204
15									Dept of Animal medicine (Infectious diseases) Animal health institute, Dokki, Giza	Eman B. AbdelFatah, Mamdouh F. El-Mekkawi, Iman M. Bastawecy, Elshaima M. Fawzi	Genetic and Molecular Research Journal, 17 (2):1-12.	Identification and phylogenetic analysis of sheep pox during an outbreak of sheep in Sharkia Governorate, Egypt	205
15									Dept of Animal medicine (Infectious diseases)	Hend M. El Damaty, Elshaima M. Fawzi	Advances in Environmental Biology, 12 (4): 6-11	Clinical Mastitis in Sheep Smallholder System in Sharkia Province: Bacteriological Studies, In Vitro Antibiogram Profile and Mineral Picture	206
15									Department of Virology Dept of Animal medicine (Infectious diseases)	Fatma M. Abdallah1*, Hend M. El Damaty2 and Gamilat F. Kotb1	Veterinary World. 2018;	Sporadic cases of lumpy skin disease among cattle in Sharkia province, Egypt: Genetic characterization of LSDV isolates and pathological findings	207
15									Dept of Animal medicine (Infectious diseases) Veterinary Hospital, Faculty of Veterinary Medicine,	Nader M. Sobhy, Hend M. El Damaty, Youssry A. El-Shazly	Alexandria Journal of Veterinary Sciences (2018), 56 (1): 152-158.	Clinical Studies on The Efficacy of Different Topical Drugs With Ivermectin Injection in The Treatment of Egyptian Water Buffalo Calves Infested with Psoroptes Spp. Mites	208
15									Dept of Animal medicine (Infectious diseases and Internal medicine)	Hend M. El Damaty, Yasser S. Mahmmoud, Shaimaa Gouda NadeM. Sobhy	Preventive veterinary medicine journal	Epidemiological and Ultrasonographic Investigation of Bovine Fascioliasis in Smallholder Production System in Eastern Nile Delta of Egypt	209
15									Dept of Animal medicine (Infectious diseases and internal medicine)	Sobhy NM, Bayoumi YH, Mor SK, El-Zahar HI and Goyal SM.	International Journal of Veterinary Science and Medicine (2018), 6(1):22-30.	Outbreaks of foot and mouth disease in Egypt: Molecular epidemiology, evolution and cardiac biomarkers prognostic significance.	210
15									Dept of animal medicine (Infectious) Dept of parasitology	Wafaa Elneshwey and Mona Mohammed	EVMP/ SI 2018	Comparative study for diagnosis of babesiosis and theileriosis in different age groups of cattle in some localities in Egypt with treatment trials.	211
15									Dept of Animal medicine (Infectious diseases) Institute of serum and vaccine, Abbassia	Albehwar, A.M., Wafaa, M. El-Neshwey o Ham, M. Fahry p & Henmat, S. El-Emam	Global Journal of medical research. (2018); vol 18 (1)	Molecular Characterization of Recent Isolates of BEF Virus in Egypt.	212
15									1. Department of Animal Medicine, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia 44511, Egypt 2. Department of Veterinary Population Medicine (Virology), University of Minnesota, St. Paul, MN 55108, USA	1. Nader Sobhy 1. Yasmin H. Bayoumi 2. Sunil Mor 1. Heba El-Zahar 2. Sagar Goyal	International Journal of Veterinary Science and Medicine (2018)	Outbreaks of foot and mouth disease in Egypt: Molecular epidemiology, evolution and cardiac biomarkers prognostic significance	213
15									1. Department of Animal Medicine, Faculty of Veterinary Medicine, Zagazig University	Yasmin H. Bayoumi	Zagazig Veterinary Journal, 46 (1) 79-87. (2018)	Role of the Serum Muscular Enzymes in the Diagnosis of Post-Exertional Rhabdomyolysis in Draft Horses Used in Transplant Rice Seedlings	214
15									1. Department of Animal Medicine, Faculty of Veterinary Medicine, Zagazig University	Hend M. El Damaty, Yasser mohammed, shimaa m. gouda and nader sobhy	Preventive Veterinary Medicine 158 (35-42) (2018)	Epidemiological and ultrasonographic investigation of bovine fascioliasis in small holder production system in Eastern Nile Delta of Egypt	215
15									1. Equine Clinic, Free University of Berlin, 14163 Berlin, Germany 2. Animal Medicine Dept., Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt	1. Heidrun Gehlen 2. Tarek Shety 2. Heba El-Zahar 3. Ina Hofheinz	Journal of Veterinary Medical Science (2018)	Measurement of plasma endothelin-1 concentration in healthy horses and horses with cardiac disease during rest and after exercise	216
15									1. Department of Animal Medicine, Faculty of Veterinary Medicine, Zagazig University, Egypt	Salem F A; Abdel khalek R Elsheikh; sobhy Mohamed and Hatem Selem	Egyptian journal of appl. Sci. 33(1) (2018)	Effect of doses of milk thistle supplemented with traditional treatment in dairy cows suffering from ketosis	217
16									Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Egypt	Zeinab M. El-Bouhy, Yasser Abd El-Hakim and Enay M.M. Mohamed	Zag. Vet. J. Vol. 46 No.1 pp.51-59. 2018	Chronic Effect of Chloryprifins on Biochemical, Immunological Changes and DNA Damage in Juvenile Nile Tilapia (<i>Oreochromis niloticus</i>).	218
16									1. Pharmacology Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt 2. Fish Diseases and Management Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt 3. Animal Wealth Development Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt	Suhair A. Abdellatif; Afaf N. Abdel Rahman ; Fatma D. M. Abdallah	Zagazig Veterinary Journal, 46(1): 25-36.	Evaluation of Immunostimulant Activity of Spirulina platensis (<i>Arthrospira platensis</i>) and Sage (<i>Salvia officinalis</i>) in Nile Tilapia (<i>Oreochromis niloticus</i>).	219
16									1. Department of Pharmacology, 2. Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt	Ahmed El-Sebai1, Abd El-Hakim El-Murr2, Azza A. A. Galal1*, Sabry M. A. Abd El-Motaal1	Slov Vet Res 2018; 55 (Suppl 20): 31-9	Effect Of Ginger Dietary Supplementation On Growth Performance, Immune Response And Vaccine Efficacy In Oreochromis niloticus Challenged With Aeromonas hydrophila	220

16							1:Department of Pharmacology, 2:Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt	Hosseiny, Hadeer M., Sabry M. Abdel Motaal, Mohamed A. Kamel, and Abdel Hakeem I. El-Murr	Research Journal Of Pharmaceutical Biological And Chemical Sciences 2018	Ameliorative Effect Of Betaglukan Diet In Oreochromis niloticus Against Aeromonas hydrophila.	221
16							1,2:Microbiology department-faculty of veterinary medicine-Zagazig university, 3:Fish diseases and management department-faculty of veterinary medicine-Zagazig university	Yasmine Tartor, Mohamed Taha, Heba Mahboub and Mona El Ghamery	Aquaculture Vol 488 pp.134-144 (2018)	Yeast Species associated with Diseases Fish.Occurrence, Identification, Experimental challenges and Antifungal susceptibility testing	222
16							1: Food control department 2: fish diseases and management department-faculty of veterinary medicine-Zagazig university	Eman N. Abdelfataha, Heba Hassan H. Mahboub	International Journal of Veterinary Science and Medicine (6) 201-207 (2018)	Studies on the effect of Lactococcus garvieae of dairy origin on both cheese and Nile tilapia (O. niloticus)	223
16							Fish Diseases and Management Department, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Sharkia, Egypt	Araf N. Abdel Rahman Mohamed ElHady Mohammed E. Hassanin	Aquaculture Research. 2018;49: 3392-3399.	Effect of indian lotus (Nelumbo nucifera Gaertn.) leaf powder on immune status and disease resistance of Nile tilapia.	224
16							a Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Egypt b Department of Microbiology, Faculty of Veterinary Medicine, Zagazig University, Egypt	Afaf N. Abdel Rahman Alshimaa A. Khalil H.M. Abdallah Mohamed ElHady	Fish and Shellfish Immunology 82 (2018) 312-318.	The effects of the dietary supplementation of Echinacea purpurea extract and/or vitamin C on the intestinal histomorphology, phagocytic activity, and gene expression of the Nile tilapia.	225
16							Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Egypt	Rasha M. Reda, Selim K. M., Hassanin M. E. and El-Hady M. A.	Probiotics & Antimicro. Prot. 2018, 10:692-703	In Vitro Selection and Identification of Potential Probiotics Isolated from the Gastrointestinal Tract of Nile Tilapia, Oreochromis niloticus	226
16							Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Egypt	Rasha M. Reda, M.A. El-Hady, Khaled M. Selim, Hassanin M. El-Sayed	Fish and Shellfish Immunology, 2018, 80: 416-425.	Comparative study of three predominant gut Bacillus strains and a commercial B. amyloliquefaciens as probiotics on the performance of Clarias gariepinus	227
16							a Department of Fish Diseases and Management, Zagazig University, Zagazig, Sharkia, Egypt b Department of Nutrition and Clinical Nutrition, Zagazig University, Zagazig, Sharkia, Egypt c Department of Animal Wealth Development, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Sharkia, Egypt	Rasha M. Reda, Selim, K. M., Mahmoud, R., & El-Araby, L. E.	Fish & shellfish immunology, 80: 281-290. doi.org/10.1016/j.fsi.2018.06.016 2018	Effect of dietary yeast nucleotide on antioxidant activity, non-specific immunity, intestinal cytokines, and disease resistance in Nile Tilapia.	228
16							a Department of Pharmacology, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt b Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, Zagazig 44511, Egypt c Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine Zagazig University, Zagazig 44511, Egypt	Galal, Azza AA, Rasha M. Reda, and Amany Abdel-Rahman Mohamed	Fish & shellfish immunology, 77: 445-456. doi: 10.1016/j.fsi.2018.04.011 2018	Influences of Chlorella vulgaris dietary supplementation on growth performance, hematology, immune response and disease resistance in Oreochromis niloticus exposed to sub-lethal concentrations of penoxalam herbicide.	229
16							1,2. Department of Nutrition & Clinical Nutrition, Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt. 3. Department of Fish Diseases and Management, Faculty of Veterinary Medicine, Zagazig University, 44511 Zagazig, Egypt	1.Shimaa A. Amer 2.Abdallah E. Metwally 3.Shimaa A.A. Ahmed	Egyptian Journal of Aquatic Research 2018	The influence of dietary supplementation of cinnamaldehyde and thymol on the growth performance, immunity and antioxidant status of monosex Nile tilapia fingerlings (Oreochromis niloticus)	230
17							Department of Clinical Pathology, Fac. Vet. Med., Zag. Uni. -Scientific and Medical Research Center	Mohamed A. Hashem, Nasr A. M. Nasr El-Deen, and Osman A. E. Ghareeb	Slov Vet Res. ; 55 (Suppl 20): 241-249, 2018	Biochemical effects of ginger and/ or green tea extracts in high fat diet- induced obese rats	231
17							Department of Clinical Pathology, Fac.Vet. Med., Zag. Uni.	Mohamed A. Hashem, Wafaa A. M. Mohamed and Engy S. M. Attia	Environ Sci Pollut Res; 25:1270-1282, 2018	Assessment of protective potential of Nigella sativa oil against carbendazim- and/or mancozeb-induced hepatotoxicity, hepatotoxicity, and genotoxicity	232
17							Forensic Medicine and Toxicology & Clinical Pathology	Abd-Elhakim Y, Mohammed HH, Mohamed WA.	J Agric Food Chem. 2018.	A study on biochemical, hematological and immunological changes after exposure to morphologically identified dead Anakis simplex larvae and antigen in experimental rats.	233
17							Department of Clinical Pathology1 Fac.Vet.Med.,Zag.Uni	Hager Tarek H. Ismail1	Advances in Animal and Veterinary Sciences, 2018; 6(4): 148-155.	Hemato-biochemical parameters as comparative tools and prognostic indicators in urine retention cases with intact or ruptured urinary bladder in buffalo calves.	234
17							Department of clinical pathology1 - Depart. of parasitology2 Fac.Vet.Med.,Zag.Uni	Hager Tarek H. Ismail1 and Mona Mohammed I. Abdel Rahman2	Global Veterinaria, 2018; 20 (3): 114-125.	Immunological changes after exposure to morphologically identified dead Anakis simplex larvae and antigen in experimental rats.	235
17							Department of Clinical Pathology1 Fac.Vet.Med.,Zag.Uni	Hager Tarek H. Ismail1	Biological Trace Element Research, 2018; 1-12.	Hematobiochemical disturbances and oxidative stress after subacute manganese chloride exposure and potential protective effects of ebelen in rats.	236
17							Department of Clinical Pathology Fac.Vet. Med.,Zag.Uni	Ghada Ibrahim Abd El-Rahman	Life Science Journal 2018;15(7) pp. 37-46	Evaluation the Efficacy of Combined Mixture of Spirulina Platensis and Cinnamon Extracts in Over weight Rats Fed on a Fatty Diet	237
17							1-Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia 41522, Egypt 2-Department of Physiology, Faculty of Veterinary Medicine, Suez Canal University, Ismailia 41522, Egypt 3-Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 4- Department of Plant Protection, Faculty of Agriculture, Suez Canal University, Ismailia 41522, Egypt 5-Department of Clinical Pathology, College of Applied Medical Sciences, Bisha University, Bisha, Kingdom of Saudi Arabia	1-Rania Abdelrahman Elgawish 2-Heba M. A. Abdelrazek 3-Shimaa A. A. Ismail 4-Naglaa M. Loutfy 5-Mohamed T. A. Soliman	Environmental Science and Pollution Research https://doi.org/10.1007/s11356-018-3615-5	Hepatoprotective activity ofUncaria tomentosaeextract against sub-chronic exposure to fipronil in male rats	238
17							Medical Laboratory Department, Faculty of Applied Medical Sciences, Turabah, Taif University, Saudi Arabia; 2Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt; 3Department of Biochemistry, Faculty of Veterinary Medicine, Benha University, Egypt; 4Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt; 5Department of Biotechnology, Faculty of Science, Taif University, Saudi Arabia; 6 Department of Biochemistry, Faculty of Veterinary Medicine, Kaferehsheikh University, Egypt	Mohamed Abdo Nassan1,2 J. Mohamed Mohamed Soliman 1,3 Shimaa Ahmed Ismail 4 and Samir El-Shazly 5,	Bioscience Reports(2018) 38BSR20180334 https://doi.org/10.1042/BSR20180334	Effect ofFarraxicum officinaleextract on PI3K/Akt pathway in DMBA-induced breast cancer in albino rats	239

17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University. MVSC of Clinical Pathology	Amany Ahmed Mohamed Abd-Allah, Nasr Abdelwahab Mohamed Nasr El-Deen, Wafaa Abdou Mohamed Mohamed, * and Fatma Mohamed Naguib	Iran J Basic Med Sci. 2018 Jan; 21(1): 97-107.	Mast cells and pro-inflammatory cytokines roles in assessment of grape seeds extract anti-inflammatory activity in rat model of carrageenan-induced paw edema	240
17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University. -Veterinary Clinic, Dakahlia Governorate, Egypt.	Mohamed A. Hashem, Ahmed N.F. Neamat-Allah, Mohamed A.Gheth	Slov Vet Res 2018; 55 (suppl 20): 165-73	A study on bovine babesiosis and treatment with reference to hematobiochemical and molecular diagnosis	241
17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University	Mohamed A Hashem, Essam A Mahmoud, Mohamed FM Farag	Slovenian Veterinary Research 55 (Suppl 20), 59-71, 2018	Clinicopathological and immunological effects of using formalized killed vaccine alone or in combination with propolis against <i>Pasteurella multocida</i> challenge in rabbits	242
17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt; Department of Zoonoses, Faculty of Veterinary Medicine, Zagazig University, Egypt; Tuberculosis Unit, Animal Health Research Institute (AHRI), Giza, Egypt; Department of Meat Hygiene, National Research Center (NRC), Zagazig, Egypt; Immunology Research Lab, Immunology Division, Department of Microbiology and Immunology, Faculty of Medicine, Zagazig University, Egypt; Department of Biochemistry, Faculty of Agriculture, Zagazig University, Egypt	Emad Hashish, Abdallah Merwad, Shimaa Elgarni, Ali Amer, Huda Kamal, Ahmed Elsadek, Ayman Marei & Mahmoud Sitohy	Veterinary Quarterly 2018; 38(1): 35-46	<i>Mycobacterium marinum</i> infection in fish and man: epidemiology, pathophysiology and management; a review	243
17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt. Department of Clinical Pathology, Animal Health Research Institute, Zagazig Branch, Zagazig, Sharkya, Egypt, Department of Chemistry, Toxicology and Nutritional Deficiency, Animal Health Research Institute, Zagazig Branch, Zagazig, Sharkya, Egypt	Hashish EA, Mostafa DIA, El Khder GM	Comparative Clinical Pathology 2018; 1-9, 2018	The effect of lipotropic agents on the nutritional induction of fatty liver syndrome in broilers	244
17							Fac.Vet.Med.Zag.Uni	Doaa Ibrahim, Rania El-Sayed, Safaa I. Khater, Enas N. Said, Shefaa A.M. El-Mandrawy	Animal Nutrition, 2018, 4 (1):44-51	Changing dietary n-6: n-3 ratio using different oil sources affects performance, behavior, cytokines mRNA expression and meat fatty acid profile of broiler chickens.	245
17							Fac.Vet.Med.Zag.Uni	Nasr A M Nasr El-Deen, Shefaa A M El-Mandrawy and Mahmoud A Mahmoud	Annals of Clinical Pathology, 2018, 6 (1):1-12	Trial in using Clostridium butyricum as Prophylactic for Salmonellosis in Broiler Chicken: Hemato-biochemical, Immunological and Pathological Alterations.	246
17							Fac.Vet.Med.Zag.Uni	Shefaa A.M. El-Mandrawy and Rasha T M Alam	Journal of applied animal research, 2018 46 (1):1073-1077	Hematological, biochemical and oxidative stress studies of lumpy skin disease virus infection in cattle.	247
17							Fac.Vet.Med.Zag.Uni	Mohamed A. Hashim, Shefaa A.M. El-Mandrawy, Inwa E. El- Araby and Alaa A.A. El- Sayed	Zagazig Veterinary Journal, 2018, volume 46 number (2):10-20	Molecular diagnosis of Foot and Mouth Disease Virus in cattle with references to hematological, biochemical and pathological changes.	248
17							Fac.Vet.Med.Zag.Uni	Rania El-Sayed, Doaa Ibrahim, Shefaa A.M. El-Mandrawy, Doaa M Abdenfattah	SVR-656-2018	Effect of dietary betaine and low methionine on mulard duck performance, blood parameters and lipogenesis gene expression	249
17							Medical Laboratory Department, Faculty of Applied Medical Sciences, Turabah, Taif University, Saudi Arabia; 2Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt; 3 Department of Biochemistry, Faculty of Veterinary Medicine, Benha University, Egypt; 4Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Egypt; 5Department of Biotechnology, Faculty of Science, Taif University, Saudi Arabia; 6Department of Biochemistry, Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt	Mohamed Abdo Nassan 1,2 J. Mohamed Mohamed Soliman 1,3, Shimaa Ahmed Ismail and Samir El-Shahy 5,	Bioscience Reports(2018) 38BSR20180334 https://doi.org/10.1042/BSR20180334	Effect of Taraxacum officinale extract on PI3K/Akt pathway in DMBA-induced breast cancer in albino rats	250
17							Fac.Vet.Med.Zag.Uni	Rasha T M Alam, Elshaima M Fawzi, Maha I Alkhalif, Wafaa S Alansari, Lotfi Aleya, Mohamed Abd Daim	Oxidative medicine and cellular longevity 2018 (6) 1-10	Anti-inflammatory, immunomodulatory and antioxidant activities of alliin, norfloxacin or their combination against <i>pasteurella multocida</i> infection in male new Zealand rabbits	251
17							Nutrition and Clinical Nutrition, & Clinical Pathology, Faculty of Veterinary Medicine & Biochemistry Department, Faculty of Agriculture, Zagazig University, 44511, Zagazig, Egypt.	Anaam E. O., Shimaa A. A., Wafaa A. M., Ali O. M. Ahmoud S.	Advances in Animal and Veterinary Sciences 6(10), 2018	Impact of Single or Co-Dietary Inclusion of Native or Methylated Soy Protein Isolate on Growth Performance, Intestinal Histology and Immune Status of Broiler Chickens	252
17							Forensic Medicine and Toxicology & Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt & Pathology Department, Animal Reproduction Research Institute (A.R.R.I.), Giza, Egypt	Yasmina M.Abd El-Hakima Wafaa A.Mohamed Abeer E El-Metwallyc	Ecotoxicology and Environmental Safety Volume 161, 15 October 2018, Pages 25-33	Spirulina platensis attenuates furan reprotoxicity by regulating oxidative stress, inflammation, and apoptosis in testis of rats	253
17							Department of Nutrition and Clinical Nutrition & Clinical Pathology & Health, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt & Pathology Department, Animal Reproduction Research Institute (A.R.R.I.), Giza, Egypt	Shimaa A. Amer, Anaam E. Omar1, Wafaa A.M. Mohamed, Heba S.A. Gharib and Wafaa A. El-Eraiy1	Zagazig Veterinary Journal Volume 46, Number 1, p. 37-50, March 2018	Impact of Betaine Supplementation on the Growth Performance, Tonic Immobility, and Some Blood Chemistry of Broiler Chickens Fed Normal and Low Energy Diets During Natural Summer Stress	254
17							Department of Clinical Pathology, Faculty of Veterinary Medicine, Zagazig University	Abd-Allah AAM, El-Deen NAMN, Mohamed WAM, Naguib FM2.	Iran J Basic Med Sci. 2018 Jan; 21(1):97-107	Mast cells and pro-inflammatory cytokines roles in assessment of grape seeds extract anti-inflammatory activity in rat model of carrageenan-induced paw edema.	255
18							Food control department Zagazig university	Rania M. Kamal, Salah F. A. Abd El Aali; Mohamed EzzAlnakiq and Mohamed Abdel Hakim Bayoumi Atta	International Dairy Journal 85(2018)1-7	Bio-Controlling Capability of Probiotic Strain <i>Lactobacillus rhamnosus</i> Against Some Common Foodborne Pathogens in Yoghurt	256
18							Food control department Zagazig university	Salah F. A. Abd El Aal, Rania M. Kamal, Magdy Sh. Elsayed and Hend Talat	4 th International Conference of Food Safety "Food Safety and Human Health" -Damanhour University Egypt, 13 th October, 2018	Influence of Probiotic Bacteria on Some Pathogenic Bacteria in Yoghurt and Kariesh Cheese	257
18							Food control department Zagazig university	Asmaa B.M.B. Tahoun*, Madeha A.H. Ayoub, Esmat I. Elsaid, and Samah M. Halaw	The 5th International Food Safety Conference "Food Safety and Human Health", Faculty of Veterinary Medicine- University of Damanhour, 13th October, 2018	Prevalence of ochratoxin residues in table eggs in Sharkia Governorate	258
18							Food control department Zagazig university	Heba A. Ahmed, Rasha M. El Bayomi, Mohamed A. Hussein, Mariam H.E. Khedr, Etab M. Abo Remelad, Ahmed M.M. El-Ashram. (2018):	International Journal of Food Microbiology, 274: 31-37	Molecular characterization, antibiotic resistance pattern and biofilm formation of <i>Vibrio parahaemolyticus</i> and <i>V. cholerae</i> isolated from crustaceans and humans	259
18							Food control department Zagazig university	Abd-Elisalam E. Hafez, Rasha M. El Bayomi, Doaa Mohammed Fathy (2018)	5th International Food Safety Conference, Damanhour University, 13/10/2018:294-301	Effect of marinating solution on <i>Pseudomonas aeruginosa</i> isolated from meat	260
18							Food control department Zagazig university	Abd-Elisalam E. Hafez, Wageh S. Darwish and Rasha M. El Bayomi, Sara M. El Nahal (2018)	5th International Food Safety Conference, Damanhour University, 13/10/2018:184-187	Quality indicator of some frozen fish products marketed in Sharkia province, Egypt.	261

18										Food control department Zagazig university	Alaa El-DienMorshdy, Rasha M. El Bayomi, Aya E. Abo Elfadi (2018)	5th International Food Safety Conference, Damanhour University, 13/10/2018: 285-292	Prevalence of Antibiotic Resistant Salmonella in Fish and Shell Fish in El Sharkia Governorate	262
18										Food control department Zagazig university	AlaaEldin M. A. Morshdy, Rasha M. El Bayomi, Ghada M. Abd El Gall, Abdallah Fikry A. Mahmoud (2018)	Slov Vet Res 2018; 55 (Suppl 20): 103-12	Heavy Metal Concentrations and Their Risk Assessment in Marketed Slaughtered Animals in Sharkia Governorate, Egypt, 2018	263
18										Food control department Zagazig university	Rasha M. El Bayomi, Abdallah Fikry A. Mahmoud (2018)	Fish 5th International Food Safety Conference, Damanhour University, 13/10/2018: 252-264	Risk assessment of some heavy metals in some imported frozen	264
18										Food control department Zagazig university	Rasha M. El Bayomi, Wageh S. Darwish, Shimaa S.M. Elshahat, Abdelsalam E. Hafez (2018)	Slov Vet Res 2018; 55 (Suppl 20): 211-19	HUMAN HEALTH RISK ASSESSMENT OF HEAVY METALS AND TRACE ELEMENTS RESIDUES IN POULTRY MEAT RETAILED IN SHARKIA GOVERNORATE, EGYPT	265
18										Food control department Zagazig university	Abd-El salam E. Hafez, Wageh S. Darwish, Rasha M. El Bayomi, Mohamed A.M. Hussein, Sara M. El Nahal	Slov Vet Res 2018; 55 (Suppl 20): 445-54	Prevalence, Antibiogram and Molecular characterization of Aeromonas hydrophila isolated frozen fish Marketed in Egypt	266
18										Food control department Zagazig university	Eman Nabil Abdelfataha, Asmaa Salah Mohameda , and Samah Saeed Abdellatif	5th International Food Safety Conference, Damanhour University, 13/10/2018	Molecular differentiation and antimicrobial resistance patterns of Salmonella enteritidis and Salmonella typhimurium isolated from different food samples	267
19										Faculty of veterinary medicine- zagazig university	Mohammed, A. T., Khalil, S. R., Ali, H. A., & Awad, A.	Life Science Journal, 2018	Validation of mRNA and microRNA profiling as tools in qPCR for estimation of the age of bloodstains.	268
19										Faculty of veterinary medicine- zagazig university	Samah R. khaili, Heshamkhalifa; sabry Abdel-Motal, Hesham Mohammed; yaserlewa; hendatta.	Ecotoxicology and environmental safety, (2018)	Spirulina platensis attenuates the associated neurobehavioral and inflammatory response impairments in rats exposed to lead acetate	269
19										Faculty of veterinary medicine- zagazig university	Samah R. Khaili, Walaa M. Elhady, Yaser H.A. Elewa, Noura E. Abd El-Hameed, Sozan A. Ali.	Biomedicine & Pharmacotherapy, (2018)	Possible role of Arthrospira platensis in reversing oxidative stress-mediated liver damage in rats exposed to lead	270
19										Faculty of veterinary medicine- zagazig university	Samah R. khaili, Heshamkhalifa; sabry Abdel-Motal, Hesham Mohammed; yaserlewa; hendatta.	Ecotoxicology and environmental safety, (2018)	Spirulina platensis attenuates the associated neurobehavioral and inflammatory response impairments in rats exposed to lead acetate.	271
19										Faculty of veterinary medicine- zagazig university	Samah R. Khaili, Walaa M. Elhady, Yaser H.A. Elewa, Noura E. Abd El-Hameed, Sozan A. Ali.	Biomedicine & Pharmacotherapy, (2018)	Possible role of Arthrospira platensis in reversing oxidative stress-mediated liver damage in rats exposed to lead	272
19										Faculty of veterinary medicine- zagazig university	Samah R. khaili, Heshamkhalifa; sabry Abdel-Motal, Hesham Mohammed; yaserlewa; hendatta.	Ecotoxicology and environmental safety, (2018)	Spirulina platensis attenuates the associated neurobehavioral and inflammatory response impairments in rats exposed to lead acetate.	273
19										Faculty of veterinary medicine- zagazig university	Samah R. Khaili, Walaa M. Elhady, Yaser H.A. Elewa, Noura E. Abd El-Hameed, Sozan A. Ali.	Biomedicine & Pharmacotherapy, (2018)	Possible role of Arthrospira platensis in reversing oxidative stress-mediated liver damage in rats exposed to lead	274
19										Faculty of veterinary medicine, zagazig university	Walaa M. El-hady & Azza A.A. Galal	Biological Trace Element Research (2018)	Neurotoxic Outcomes of Subchronic Manganese Chloride Exposure in Contaminated Water in Adult Male Rats and the Potential Benefits of Ebselen	275
19										Faculty of veterinary medicine- zagazig university	Amany Tharwat Mohammed, Lamiaa L.M. Ebrahim, Mohamed M.M. Metwally	Biomedicine & Pharmacotherapy (2018)	Ebselen can Protect Male Reproductive Organs and Male Fertility from Manganese Toxicity: Structural Bioanalytical Approach in a Rat Model	276
19										Faculty of veterinary medicine-zagazig university	Taghred M. Saber, Mariam H. E. Khedr and Wageh S. Darwish	Slov Vet Res, 2018	Residual levels of organochlorine pesticides and heavy metals in shellfish from Egypt with assessment of health risks	277
19										1 Department of Forensic Medicine and Toxicology, Faculty of Veterinary Medicine, Zagazig University, El-Sharkia Province, Egypt 2 Department of Biochemistry, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 3 Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt 4 Department of Animal and Veterinary Sciences, College of Agricultural and Marine Sciences, Sultan Qaboos University, PO Box 34, Al-Khoud 123, Muscat, Sultanate of Oman	Ehsan H. Abu Zeid1 & Mohamed M. A. Hussein2 & Haytham Ali3,4	Environmental Science and Pollution Research, 2018. المجلد 26: 267	Ascorbic acid protects male rat brain from oral potassium dichromate-induced oxidative DNA damage and apoptotic changes: the expression patterns of caspase-3, P 53, Bax, and Bcl-2 genes	278
19										Faculty of veterinary medicine-zagazig university	Yasmina M. Abd-Ehakim, Wafaa A.M. Mohamed, and Abeer El-Metwally	Ecotoxicology and environmental safety, 2018	Spirulina platensis attenuates furan reprotoxicity by regulating oxidative stress, inflammation, and apoptosis in testis of rats.	279
19										Faculty of veterinary medicine-zagazig university	Abd-Ehakim, Y.M., Hashem, M.M., Anwar, A., El-Metwally, A.E., Abo-El-Sooud, K., Moustafa, G.G., Mounieir, S.M. and Ali, H.A.	Environmental Toxicology and Pharmacology, 2018	Effects of the food additives sodium acid pyrophosphate, sodium acetate, and citric acid on hemato-immunological pathological biomarkers in rats: relation to PPAR- α , PPAR- γ and TNF α signaling pathway.	280
19										Faculty of veterinary medicine-zagazig university	Abo-El-Sooud, K., Hashem, M.M., Badr, Y.A., Elewa, M.M., Gab-Allah, A.Q., Abd-Ehakim, Y.M. and Bahy-El-Dien, A.	Environmental Science and Pollution Research, 2018	Assessment of hepato-renal damage and genotoxicity induced by long-term exposure to five permitted food additives in rats.	281
19										Faculty of veterinary medicine-zagazig university	Khaled Abo-El-Soouda, Mohamed M. Hashema, Yasmina M. Abd Elhakim, Gehan M. Kamei, Ali Q. Gab-Allah.	International Immunopharmacology (2018)	Effect of outbred hydroxy toluene on the immune response of Rift Valley fever vaccine in a murine model.	282
19										Faculty of veterinary medicine-zagazig university	Yasmina M. Abd-Ehakim, Hesham H. Mohammed, Wafaa A. M. Mohamed	Journal of agricultural and food chemistry, 2018	Imidacloprid impacts on neurobehavioral performance, oxidative stress, and apoptotic events in the brain of adolescent and adult rats.	283
19										Faculty of veterinary medicine-zagazig university	Farag M.R., Alagawany M.	Chemo-Biological Interactions (2018)	Erythrocytes as a biological model for screening of xenobiotics toxicity.	284
19										Faculty of veterinary medicine - zagazig university	Islam M. Saadeldin & Mohamed A. Hussein & Aida Hamid Suleiman & Mahmoud G. Abohassan & Mona M. Ahmed & Amir A. Moustafa & Abdullah F. Mounen & Ayman Abdel-Atiz Swelum	Environmental Science and Pollution Research, 2018	Ameliorative effect of ginseng extract on phthalate and bisphenol A reprotoxicity during pregnancy in rat	285
19										Faculty of veterinary medicine - zagazig university	Mona M. Ahmed, Mohamed M.A. Hussein	Australian Journal of forensic sciences, (2018)	Osmoregulatory element binding protein and osmoprotective genes as molecular biomarkers for discriminate patterns of drowning	286
20										FACULTY OF VETERINARY MEDICINE, ZAGAZIG UNIVERSITY.	Samir, M., Hamed M., Abdallah F., Nguyen, V., Hernandez-Vargas, E.A., Seehusen, F., Baumgartner, W., Hussein, A., Ali, A.H.A., Pessler, F.	Transbound Emerg Dis. (2018):65-859 - 873	An Egyptian HPAI H5N1 isolate from clade 2.2.1.2 is highly pathogenic in an experimentally infected domestic duck breed (Sudani duck)	287
20										Department of avian and rabbit medicine. faculty of vet medicine - zagazig university Department of virology, faculty of vet medicine ,zagazig university. Department of animal wealth development. faculty of vet medicine ,zagazig university.	Mansour S.M.G., Ali H., Elbakrey R.M., El-Araby I.E., Knudsen D.E.B and Eid A.A.M (2018)	International Journal of Veterinary Science and Medicine	Co-infection of highly pathogenic avian influenza and duck hepatitis viruses in Egyptian backyard and commercial ducks	288

20				√	√	√	Department of avian and rabbit medicine. faculty of vet medicine ,zagazig university Department of virology, faculty of vet medicine ,zagazig university. Department of animal wealth development. faculty of vet medicine ,zagazig university.	El-Araby, I. E., ElBakrey, R. M., Ali, H., Mohamed, M.H.A., Mansour, S.M.G., Eid, A. A.M (2018)	Slov Vet Res, 55 (Suppl 20): 323–32	Detection Of DNA Alterations In Muscovy Ducks (Cairina Moschata) Naturally Infected With Highly Pathogenic Avian Influenza Virus Subtype H5N1	289
20				√	√	√	1Department of Avian and Rabbit Medicine, Faculty of Veterinary Medicine, Zagazig University. 2Department of Virology, Faculty of Veterinary Medicine, Zagazig University	Naglaa F.S. Awad1, Gamelat K.F. Kotb2	Journal of Virological Sciences, 2018	Genetic characterization of rabbit hemorrhagic disease virus from naturally-infected rabbits in Sharkia governorate, Egypt	290
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20				√	√	√	Department of Virology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt, 44511; 2Department of Avian and Rabbit Medicine, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt, 44511; 3Department of Pathology, Faculty of Veterinary Medicine, Zagazig University, Zagazig, Egypt, 44511; 4Avian Oncogenic Virus Group, the Pirbright Institute, Guildford, Surrey, GU24 0NF, United Kingdom; 5Department of Animal and Veterinary Sciences, College of Agricultural and Marine Sciences, Sultan Qaboos University, P.O. Box 34, Al-Khoud 123, Muscat, Sultanate of Oman.	FatmaAbdallah, Ola Hassanin, Elkayed Attar, Haytham Ali, Mohamed Megahed and Venugopal Nair	Host, and Viruses, 2018, 5(3).	Marek's Disease Virus in Egypt: Historical Overview and Current Research Based on the Major MDV-Encoded Oncogene Meq.	301
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