

List of Publications:

- 1-Zaghloul, H.A.H., El-Gendy, A.A.M., Tohamy, M.A. and Radi, A.M. (2007):** Effect of sulphadoxine-trimethoprim combination on some pharmacokinetic aspects of sulphadoxine in goats. BS. VET. MED. J., 17(1): 78-85.
- 2-Tohamy, M.A. and Radi, A. M. (2008):** Bioavailability and pharmacokinetics of florfenicol in healthy foals. J. Egypt. Soc. Pharmacol. Exp. Ther., 29(2): 539-551.
- 3-A.A.M. El-Gendy, M.A. Tohamy and Abeer M. Radi (2009):** Pharmacokinetic profile and some pharmacodynamic aspects of cefquinome in chickens. BS. VET. MED. J., 19(2): 33-37.
- 4-Radwan.A.I and Abeer, M. Radi (2010):**Antimicrobial activity of some cephalosporins with special reference to their effects on body weight and immune response to new castle disease vaccine in fayoumy chicks. Beni-suef Veterinary Medical Journal 6th sci-conf. vol. 20, No1, p.236-242.
- 5-Ghada, M. Safwat and Abeer, M. Radi (2011):** Evaluation of the antioxidant protective effect of oxytocin and silymarin against gentamycin- induced nephrotoxicity in rat. BS. VET. MED. J. vol(21),No.1:1-7.
- 6- Abeer, M. Radi (2012):** Pharmacokinetics and bioavailability of spectinomycin in sheep. Suez canal Veterinary medicine journal(SCVMJ, XVII(2):161-169.
- 7- F.I. Abo El-Elaa, A.M. Radi, H.A. El-Banna, A.A.M. El-Gendy & M.A. Tohamy (2014):** Pharmacokinetics of difloxacin in healthy and E. coli-infected broiler chickens. British poultry science journal, Volume 55, Issue 6, pages 830-836.
- 8- Radwan, I.A., Abed, A.H., Abeer, M. Radi, Ibrahim, M.,A., Abdallah, A.S.(2014):** Effect of Thyme, Clove and Cinnamon Essential Oils on Candida Albicans and Moulds Isolated From Different Sources. American journal of animal and veterinary science, 9 (4): 303-314
- 9- Abeer M. Radi ; Naglaa M. Abdel Azeem; EL-Shaymaa EL-Nahass; Fatma Khalil (2014):** Effect of a macrolide antibiotic tulathromycin on fertility of male albino rats. Veterinary Medical Journal- Giza, Vol. 60, (2), 2014.
- 10- Abeer M. Radi and Nesreen A. Ibraheem (2015):** Comparison of efficacies of Fosfomycin, Thiamphenicol , Nigella sativa oil and its against Escherichia coli infection in chickens. Assiut Veterinary Medical Journal, Vol. 61, No. (144), January 2015.

11- Nema S. Shaban, Tohamy M.A., El-Banna H.A., Abeer M. Radi, El-Gendy A.A. and Asmaa I. Owis (2015):

Phytochemical and pharmacological studies of ethanolic extract of *Thymus Vulgaris*. *World Journal of Pharmacy and Pharmaceutical Sciences*, vol 4, issues 10, p. 1988-2001.

12- Hala R. Abd El-Kader, Tohamy M.A, Abo Norag M.A and Abeer M. Radi (2015):Ameliorating effect of *S. Cervisae* to the adverse effect of monensin .*Animal Health Research Journal*, Vol. 3 No. 2, June 2015.

13- Mohamed Abdel-Daim, Badr E. El-Bialy, Haidy G. Abdel Rahman, Abeer M. Radi, Hany A. Hefny and Ahmed M. Hassan (2016): Antagonistic effects of *Spirulina platensis* against sub-acute deltamethrin toxicity in mice: Biochemical and histopathological Studies. *Biomedicine & Pharmacotherapy*, 77 (2016), 79–85.

14- Abeer M. Radi (2016): Pharmacokinetic and bioavailability of tylvalosin after oral, intramuscular and intravenous administration in turkeys . *International Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 8, Issue 2, 140-144.

15- Fatma Khalil ; Naglaa M. Abdel Azeem and Abeer M. Radi (2016): Stressful effect of repeated subcutaneous injection of tulathromycin on social and grooming behaviors of rats. *Asian journal of animal and veterinary advances*.11:178-183.

16- M. Adam, M. A. Tohamy, S.E. El-Sadek and Abeer M. Radi (2016): Pharmacokinetic interaction of tulathromycin with Flunixin meglumine after intravenous injection in goats. *Journal of veterinary medical research* 2016, 23 (2): 199 – 207.

17- M. Adam, M. A. Tohamy, S.E. El-Sadek and Abeer M. Radi (2016): Subcutaneous pharmacokinetic interaction of tulathromycin With flunixin meglumine in goats. *Journal of veterinary medical research*. 2016, 23 (2): 208 – 217.

18 - Nema S. Shaban, Abeer M. Radi, Alsadek H. Bogzil, El-Banna H. A., Elham Ahmed Mobarez and El-Gendy A. A. M. (2019):Effect of Bromhexine on the Pharmacokinetic of Tilmicosin in Broiler Chickens. *Biomedical & Pharmacology Journal*, September 2019. Vol. 12(3), p. 1085-1093.

19 -Abeer M. Radi, Eman T. Mohammed, Abdelrahman Ibrahim Abushouk, Lotfi Aleya, Mohamed M. Abdel-Daim (2020): The effects of abamectin on oxidative stress and gene expression in rat liver and brain

tissues: Modulation by sesame oil and ascorbic acid. *Science of the Total Environment* ,701 (2020): 134882.

20 -Eman Taha Mohammed & Abeer M. Radi & Lotfi Aleya & Mohamed M. Abdel-Daim (2020):Cynara scolymus leaves extract alleviates nandrolone decanoate-induced alterations in testicular function and sperm quality in albino rats. *Environmental Science and Pollution Research* (2020) 27:5009–5017.

21- Abeer M. Radi, Nema S. Shaban, Fatma I. Abo El- Ela, Elham Ahmed Mobarez, El-Gendy A.A.M. and El-Banna H.A. (2020): The Effect of Bromhexine and Thyme Oil on Enhancement of the Efficacy of Tilmicosin against Pasteurellosis in Broiler Chickens. *J. World Poult. Res.* 10(2S): 151-164, June 14, 2020.

22-Asmaa N. Mohammed & Abeer M. Radi & Rehab Khaled & Fatma I. Abo El-Ela & Amna A. Kotp (2020): Exploitation of new approach to control of environmental pathogenic bacteria causing bovine clinical mastitis using novel anti-biofilm nanocomposite. *Environmental Science and Pollution Research* (2020) 27:42791–42805.

23-Abeer M. Radi, Naglaa M. Abdel Azeem & EL-Shaymaa EL-Nahass (2021): Comparative effects of zinc oxide and zinc oxide nanoparticle as feed additives on growth, feed choice test, tissue residues, and histopathological changes in broiler chickens. *Environmental Science and Pollution Research* (2021) 28:5158–5167.

24-Walaa M.S. Ahmed, Naglaa M. Abdel-Azeem, Marwa A. Ibrahim, Nermeen A. Helmy, Abeer M. Radi (2021): Neuromodulatory effect of cinnamon oil on behavioural disturbance, CYP1A1, iNOS transcripts and neurochemical alterations induced by deltamethrin in rat brain. *Ecotoxicology and Environmental Safety.* 209 (2021); 111820.

25-Olfat Shehata, Randa M. Hassan, Doaa Sh. Mohamed, Abeer M. Radi (2021).Marjoram oil and propolis modulate hepatic injury induced by diclofenac sodium in albino rats via reducing oxidative stress, inflammation and bax gene expression. *Adv. Anim. Vet. Sci.* 9 (2): 162-174.

26- Hala R. Abd El-kader, Abeer M. Radi, Fatma I.Abo El-Ela, Shokier Kh. A. and El- Gendy A. A.M. (2021): Exploring the ameliorating role of *Thymus vulgaris* and *Artemisia annua* powders on the side effects of diclazuril drug in *Eimeria tenella* experimentally

infected broiler chickens. Plant Archives Vol. 21, Supplement 1, 2021 pp. 215-232.

28- Abeer M. Radi ; Naglaa M. Abdel-Azeem; Ismail Mostafa; Nermeen A. Helmy and Walaa M.S. Ahmed (2021):

The Protective Role of Wheat Germ Oil against Adverse Effect of Deltamethrin on Reproductive Aspects of Male Albino Rats.

Journal of Applied Veterinary Sciences, 6 (3): 70 -75 (July 2021).

29-Walaa M.S. Ahmed, Naglaa M. Abdel-Azeem, Marwa A. Ibrahim, Nermeen A. Helmy, Abeer M. Radi (2021):

The impact of cinnamon oil on hepatorenal toxicity and antioxidant related gene expression induced by deltamethrin in rat.

Adv. Anim. Vet. Sci. 9(7): 1071-1077.

30- Nema S. Shaban , Abeer M. Radi , Mohamed A. Abdelgawad , Mohammed M. Ghoneim ,Rasha Hamed Al-Serwi , Randa M. Hassan , Eman T. Mohammed , Rania A. Radi and Fatma M. Halfaya (2023):

Targeting Some Key Metalloproteinases by Nano-Naringenin and Amphora coffeaeformis as a Novel Strategy for Treatment of Osteoarthritis in Rats

Pharmaceuticals 2023, 16, 260. <https://doi.org/10.3390/ph16020260>

31-Ahmed Kh. Fayeeg; Fatma I. Abo El-Ela ; Nema S. Shaban; Abeer M. Radi; Marwa A. Ibrahim ;A. A. M. Elgendy (2023): Protective role of zinc oxide nanoparticles in alleviating flumethrin-induced hepatic and renal toxicity in male albino rats.

Toxicology and Environmental Health Sciences.

<https://doi.org/10.1007/s13530-023-00189-2>.