

Curriculum Vitae



- I. Name :** Adel Abdel Fattah Ramoun
II Nationality: Egyptian
III. Birth date: 21-10-1960
IV. Religion: Moslim
V. Marital Status: Married and has a son and a girl

VI. EDUCATION :

1. **May 1983:** B. Vet. Sci. Fac. Vet. Med., Zagazig Univ., Zagazig, Egypt.
2. **August 1990:** M. Vet. Sci. (Theriogenology) Fac. Vet. Med. Zagazig University. Title of the thesis is Studies on the Mycoflora of the Female Genital Tract in Cows.
3. **March 1996:** Ph. D. (Theriogenology) from the Fac. Vet. Med., Tanta Univ. Kafresheikh branch. The title of the thesis is Mycological Studies of Some Reproductive Disorders in Bovines.

VII. EMPLOYMENT:

1. **August 2011 till present:** Head of Theriogenology, Dept., Fac. Vet. Med., Kafresheikh University, Kafr EL- Sheikh, Egypt.
2. **November 2006 – August 2011:** Professor of Theriogenology, Dept. of Theriogenology, Fac. Vet. Med., Kafresheikh University, Kafr EL- Sheikh, Egypt.
3. **May 2001-November 2006:** Assistant Professor of Theriogenology, Dept. Theriogenology, Fac. Vet. Med., Kafresheikh branch, Tanta University, Egypt.
4. **May1996- May 2001:** Lecturer of Theriogenology Dept. Theriogenology, Fac. Vet. Med., Kafresheikh branch, Tanta University, Egypt.
5. **1992-1996:** Assistant Lecturer of Theriogenology, Theriogenology Dept., Fac. Vet. Med., Kafresheikh branch, Tanta University, Egypt.

VIII. ASSOCIATION MEMBERSHIP:

1. Egyptian Society for Animal Reproduction and Fertility.
2. Society for Physiological Science and their Applications.
3. Egyptian Veterinary Medical Association.
4. Egyptian Society for Cattle Diseases.

IX. COMMITTEES Membership:

- 1- Secretary of the Faculty Council from 2010 until now.
- 2- Administrative council of public service center in the Faculty from 2011.
- 3- The executive council of Ciquap project for quality assurance and accreditation of the faculty from 2011.
- 4- Library advisory committee from 1996.
- 5- Education and students affairs committee 2010.
- 6- Laboratories preparation committee.
- 7- Postgraduate studies committees 2001.
- 8- Leaders of the cultural committee in the student union 2002

X. TEACHING EXPERIENCE:-

A) Undergraduate:

- 1- Teaching of theoretical and practical courses of veterinary Gynecology and Andrology for 4th class students in Faculty of Veterinary Medicine, Kafrelesheikh University.
- 2- Teaching of theoretical and practical courses of veterinary Obstetric, AI and Embryo transfer for 5th class students in Faculty of Veterinary Medicine, Kafrelesheikh University

B) Postgraduate

- 1-Teaching both theoretical and practical courses for the students of diploma of veterinary Gynaecology and diploma of AI.
- 2- Teaching both theoretical and practical courses for the students of Master and PhD during pre-master and pre-doctor years.
- 3- Teaching in the workshop "The use of Ultrasonography in Animals" for Training of veterinarians held in the period from April 24-27 2010.

C) Other activities Skills and experiences

- 1-Working in the educational hospital of the faculty in handling cases of Parturition obstetrical disorders, dystocia and puerperal disorders.
- 2- Handling of infertility problems on the level of small and large dairy farms.
- 3- Experience in isolation and identification of fungi and yeasts isolated from genital infections.
4. Experience on using ultrasound devices in animal reproduction.
5. Experience in cooperative research work with governmental research institutes. Most of his research works on buffalo were conducted in

Mahallet Mousa Research Station affiliated to Anim. Prod. Res. Institute affiliated to Agri. Res. Center, Ministry of Agriculture, Egypt.

6. Experience in planning for and sharing in research projects. He Shared in a project entitled "The role of village bulls in transmitting genital infections among buffaloes and cows." In 1998 in kafr EL-Sheikh province.

XI. PARTNERSHIP IN SCIENTIFIC CONFERENCES:-

- 1) Participated the 8th (1996), 9th (1997) and 11th (1999) scientific congresses of the Egyptian Society for Animal Reproduction and Fertility.
- 2) Participated in 8th Scientific congress, Fac. Vet. Med. Assuit University November 15-18 and presented a paper entitled; the Response of buffaloes with smooth inactive ovaries to different dietary zinc levels supplementation.
- 3) Participated in 9th Scientific Congress, Fac. Vet. Med. Assuit University, 19-20 Novmber, 2000 and presented two papers that were:
 - i) Effect of recombinant bovine growth hormone (rbGH) injection on both the androgenic and spermatogenic function of testis in buffalo bulls.
 - ii) Screening of frozen semen mycoflora: Their sources and enhancing factors
- 4) Participated in the 13th scientific congresses of the Egyptian Society For Animal Reproduction and Fertility, 19-20 November 2000, Sharm EL-Sheikh.
- 5) Participate in a workshop for training of the veterinarians in EL-Gharbia province. He presented a lecture entitled" Hormonal causes of infertility".
- 6) Participated in the Ann. Confer. Of EL-Gharbia Pediatric Club Society, Agust, 16-17, 2001and presented a lecture entitled "Human Brucellosis".
- 7) Participated in the 1st scientific congress, May6-8, 2003 of the Fac. Vet. Med. Kafreleshiekh.
- 8) Participated in the First Sci. Conf. of Soc. of Physiol. Sci. and Their Applic. Port Said 5-9 August (2003) and presented a Paper entitled "Effect of dystocia, retention of fetal membranes and postpartum metritis-pyometra complex on the reproductive Performance of Holstein cows.
- 9) Participated in the second Sci. Conf. of Soc. of Physiol. Sci. and their Applic July 28-31, 2004, that was held in EL- Areis
- 10) Participated in the 17th sci. conger. of the Egyptian Society for

Animal Reproduction and Fertility, January 29 to February 2.

11) Participated in the 3rd Sci. Conf. of Soc. of Physiol. Sci. and

Their Applic. July 28-31, 2005, that was held in Ras-Sidr.

12) Participated in the 4th Sci. Conf. of Soc. of Physiol. Sci. and their Applic., July 29-30, 2006, that was held in Giza.

13) Participated in the 3rd scientific congress, May10-12, 2009 of the Fac. Vet. Med. Kafreleshiekh. He was a member of the scientific committee of the congress.

14) Attended the 11th scientific congress of Egyptian Society of Cattle Diseases with the co-operation of Fac. Vet. Med. Assuit University held in Luxor city from 5-8 December 2011.

15) Attended the 4th scientific congress of the Faculty of Veterinary Medicine Kafrelsheikh University held in Alexandria, May12-14, 2016.

16) Attended the 5th scientific congress of the Faculty of Veterinary Medicine Kafrelsheikh University held in Hurghada, March5-9, 2019.

XII. LIST OF PUBLICATIONS

A) INTERNATIONAL PUBLICATIONS:-

1. **ADEL A. RAMOUN, ABD EL- GAOD K. KADOOM and FIKRY M. FOAD (2002)**. Shortening of the estrous cycle and repeated induction of heat as a method of treatment of repeat breeder cows, *Arch. Tiez., Dummerstorf* 45 (i) , 29-43.
2. **Nabil Mansour, Adel Ramoun and Franz Lahnsteiner (2005)**. Quality of testicular semen of the African catfish, *clarias gariepinus* (burchell, 1822), and its relationship with fertilization and hatching success. *Aquaculture Research*, 36, 1422-1428.
3. **Ramoun, A. A.; S. A. Darweish; H. A. Abou El-Ghait and El-S. M. Fattouh (2006)**. Effect of enhancement of uterine involution and earlier initiation of postpartum cyclicity on the reproductive performance of buffalo. *Reprod. Fert. Deve.* 18, 545-550.
4. **Adel A. Ramoun, Khalid T. Osman; Samy A. Darwish; Aly M. Karen^{and} Magdy H. Gamal (2007)**. Effect of pre-treatment with insulin on the response of buffaloes with inactive ovaries to GnRH treatment in summer. *Reprod. Fert. Deve.* 19, 351-355.
5. **A. Karen, S. Darwish, A. Ramoun, K. Tafeek, N. Van Hanh, N.M. de Sousa, J. Sulon, O. Szenci and J. F. Becker (2007)**. Accuracy of ultrasonography and Pregnancy associated glycoprotein test for pregnancy diagnosis in buffaloes. *Theriogenology*, 68, 1150-1155.

6. **Ramoun, A.A.; B.H. Serur; El-S.M. Fattouh; S.A. Darweish and H.A. Abou El-Ghait (2012).** Enhancing follicular growth as a prerequisite for GnRH treatment of true anestrus in buffalo. *Anim. Reprod. Sci.*, 132, 29-35.
7. **Darweish, S.A.; Tawfeek, K.; Hussein, M. S.; Abd EL-Razik, I. and Adel A.Ramoun (2016).** Optimizing the Age of Puberty in Buffalo Heifers by Recombinant Bovine Somatotropin (rbST) and/or Gonadotropin Releasing Hormone (GnRH). *J. American Sci.*, 12(9), 20-26.
8. **Hussein, M.S., Wael E. Bedier¹, Deghedy, A., El-Desouky, A.M. and Ramoun, A.A. (2017).** Serum concentration of pregnancy – associated glycoproteins (PAGs) as a predictor for embryonic / fetal losses and fetal numbers in cross-bred ewes. *Life Science Journal*; 14 (5); 106-111.
9. **Darwish S.A.; Ramoun A.A.; Karen A.M. and Hassan I.A. (2017).** Descriptive and cytogenetic study on testicular hypoplasia in a buffalo bull. *Anim. Husb. Dairy Vet. Sci.*, 1(4): 1-4
10. **A.A. Ramoun, A.M. Emara, B.A. Heleil, S.A. Darweish and H.A. Abou-Ghait (2017).** Hormonal profile and follicular dynamics concurrent with CIDR and insulin modified Ovsync TAI programs and their impacts on the fertility response in buffaloes. *Theriogenology* 104 (2017) 205e210.
11. **Adel A. Ramoun; Ismail I. EL- Kon; Essam A. Almadaly; Aly M. Aly, Hasballah and A. Abo EL- Ghate (2019).** Assessment the synchrony between uterine status and Hormonal profiles in modified ovsync protocols in relation to fertility in buffaloes. *Slov Vet Res* 2019; 56 (Suppl 22): 579–88.
12. **Adel A. Ramoun; Essam A. Almadaly ; Hamdy A. Hattab; Samy A. Darwish and Ismail I. EL- Kon (2019).** Transrectal ultrasonography and rectal palpation for judging uterine and cervical involutions in buffalo: a comparative study. *Slov Vet Res* 2019; 56 (Suppl 22): 239–48.

B) NATIONAL PUBLICATIONS:-

1. **Ramoun, A.A. and A.A. Bakr (1998).** Response of buffaloes with smooth inactive ovaries to different dietary zinc levels supplementation. *8th Scientific congress, Fac. Vet. Med. Assuit University November 15-18, pp. 768-780.*
2. **Bakr, A.A. and A.A. Ramoun (2000).** Effect of dietary energy on response of buffaloes with smooth inactive ovaries to gonadotrophin releasing hormone injection. *Assuit Vet. Med J. Vol. 42 No. (84) 13-23.*
3. **Ramoun, A.A. and A.K. Kadoom (2000).** Screening of frozen semen mycoflora: Their sources and enhancing factors, *9th Scientific Congress, Fac. Vet. Med. Assuit University, 19-20 Novmber, 2000, pp. 500-507.*

4. **Ramoun, A.A. and A.K. Kadoom (2000).** Effect of recombinant bovine growth hormone (rbGH) injection on both the androgenic and spermatogenic function of testis in buffalo bulls, ^{9th} Scientific Congress, Fac. Vet. Med. Assuit University, 19-20 November, 200, pp. 488-499.
5. **Ramoun, A.A.; M.F. Saad; A.O. Hegab and El. S. Fattouh (2000).** Effect of bromocryptine and cimetidine on testosterone concentration and semen quality in Balady bucks, *Egyptian Vet. Med. Ass. Vol. 60, No. (7), 2000, pp. 115-125.*
6. **Ramoun, A.A.; A.O. Hegab and S.A. Mahmoud (2000).** Screening certain blood constituents in anoestrous buffaloes with smooth inactive ovaries, *Zag. Vet. J. Vol. 28, No. 3, pp. 1-7.*
7. **Fattouh, El. S. and A.A. Ramoun (2001).** Comparative study on artificial insemination and natural service in cows and buffaloes in Kafr El-Sheikh Province, *Zag. Vet. J. Vol. 29, No. 1, pp. 1-7.*
8. **Ramoun, A.A.; Fattouh, El-S.M. and Zidan, I.T. (2003).** Effect of dystocia, retention of fetal membranes and postpartum. metritis-pyometra complex on the reproductive performance of Holstein cows. *First Sci. Conf. of Soc. of Physiol. Sci. and Their Applic., Port Said 5-9 August (2003), 127-137.*
9. **EL-Kon, I.I. and A. A. Ramoun (2003).** Effect of age on the scrotal circumference and testicular dimensions and associated semen characteristics and libido in buffalo bulls. *Assiut Vet. Med. J. Vol. 49 No. 99 October.*
10. **Ramoun, A.A. and Saad, M.F. (2003).** Metabolic status and fertility responses of non-lactating cows and heifers following the turn-over from berseem, to concentrates feeding. *Kafr El-Sheikh Vet. Med. J. Vol. 1 No. 1: 849-866.*
11. **Ramoun, A.A.; Saad, M.F.; El-Kon, I. I. and Helil, B.A. (2004).** Effect of estradiol and tamoxifen on serum and semen estradiol and testosterone concentration, epididymal histology and semen quality in balady bucks. *Assiut Vet. Med. J. Vol. 50 No.102 July, 315-335.*
12. **Ramoun, A. A. and Darweish S. A. (2006).** Ultrasound guided hormonal treatment of true anestrus in buffalo. *Zag. Vet. J.34 (2), 51-62.*
13. **EL-Kon I.I., Ramoun A.A., Serur B.H. and AL-Madaly E.A. (2006).** Studies on the epididymal spermatozoa of Camels (*Camelus Dromedarius*). *J. Egypt. Vet. Med. Assoc., 66 (3), 45-60.*
14. **Ramoun, A. A. ; Darwish, S. A. ; Serour, B. H. ; Fattouh S. M. and Aboul-Ghait, H. A. (2011).** Relation between body condition score and

fertility response to GnRH treatment of anovulatory condition in buffaloes with true anestrus. *11th Sci. Cong., Egyptian Society For Cattle Diseases, 5-8 Dec. 2011, Luxor, Egypt, 129-135.*

15. Nasef, .R. Mamsour, .N. Ramoun, A.A. nd Serur B. H. (2016). Effect of supplemented versus nutritionally induced progesterone on conception rate of in moderate yielding dairy cows. *Kafrelsheikh Vet. Med. J., 4th Sci. Congress 12-14 May, 2016.*

IVX. PARTICIPATION IN RESEARCH PROJECTS

Participated in a research project entitled “**The role of village bulls in transmitting the genital infections among buffaloes and cows**”. The investigators published a paper from the first part of the project plan. The paper entitled “Comparative study on artificial insemination and natural service in cows and buffaloes in Kafr El-Sheikh Province, Zag. Vet. J. (2001) Vol. 29, No. 1, pp. 1-7.

VX. SUPERVISION AND REVIEWING OF THESISES AND PAPERS:

A) Thesis finished and supervised by Prof. Ramoun

1. El-Fiky, A. I. Effect of Iodine and selenium supplementation on anestrus cows and buffaloes with smooth inactive ovaries. Master Thesis, Tanta University, 2001.
2. Almadaly M. A. E. Studies on the epididymal spermatozoa of camel (*Camelus dromedaries*). Master Thesis, Kafr ElSheikh University, 2006.

B)Thesis finished and supervised and refereed by Prof. Ramoun

1. **Zidan, I. T.**, Effect of dystocia, retention of fetal membranes and postpartum metritis on the reproductive performance of Holstein cows. Master Thesis in Theriogenology, Fac. Vet., Med., Tanta University, 2007.
2. **Abou El-Ghait, A. H.** Postpartum trials to improve the reproductive performance in buffaloes. Master Thesis in Theriogenology, Fac. Vet., Med. Kafrelsheikh University, 2004.
3. **Abou El-Ghait, A. H.**, Enhancement of follicular growth as a prerequisite for hormonal treatment of ovarian inactivity in buffalo. PhD Thesis in Theriogenology, Fac. Vet., Med., Kafrelsheikh University, 2010.
- 4- **Zarara, T. S.**, Effect prepartum dietary cation – anion difference on Postpartum reproductive problems and performance in dairy cows. Master Thesis in Theriogenology, Fac. Vet., Med. Kafrelsheikh University, 2011.

5. **Nasef , A.**, Post-partum Trials for Improvement of Reproductive Performance In Dairy Cows. PhDThesis in Theriogenology, Fac. Vet., Med., Kafrelesheikh University, 2016.

٦. **Emara A. A.**, Postpartum follicular dynamics and enhancing the growth of the dominant follicle in buffaloes. Master Thesis in Theriogenology, Fac. Vet., Med. Kafrelesheikh University, 2018.

C) Thesis currently supervised by Prof. Ramoun

1. **Zarara, T. S.**, Progesterone-based hormonal treatment regimes for improving reproductive performance in dairy cows. PhD Thesis currently performed in Kafrelesheikh University since 2011.

2. **Hattab H. A.**, Postpartum problems and reproductive performance of buffalo in high and low breeding seasons. Master Thesis in Theriogenology currently performed in Therogenology Dept., Fac. Vet., Med. Kafrelesheikh University since 2013.

3. **Aly M. A.**, Studies on postpartum Period in buffalo. Master Thesis in Theriogenology currently performed in Therogenology Dept., Fac. Vet., Med. Kafrelesheikh University since 2013.

4. **Enaba E. M.**, Studies on embryo transfer in cattle. Master Thesis in Theriogenology currently performed in Therogenology Dept., Fac. Vet., Med. Kafrelesheikh University 2105.

4. **Salma M. S.**, Factors affecting conception rate in recipient she-camels in embryo transfer program. Master Thesis in Theriogenology currently performed in Therogenology Dept., Fac. Vet., Med. Kafrelesheikh University since 2105.

D) Thesis Judged by Prof. Ramoun

1- El-Deeb, M. Y. Studies on certain physical and biochemical attributes of cervical mucus as fertility indicators in bovine. Master Thesis, Tanta University, 2004.

E) Papers refereed By Prof. Ramoun

1. Hormonal changes in heat stressed buffaloes under two different cooling systems. **A manuscript for publication in International Journal of Biometeorology. Manuscript No. I J B M-D-08- 0032.**

2. Using melatonin and CIDR-eCG protocol to alleviate reproductive seasonality in Barki ewes during out-of-breeding season. **A manuscript for publication in Theriogenology, Manuscript Number: THERIO-D-17-00055.**

3. Differential expression of important progesterone regulated genes in buffalo endometrium during estrous cycle and pregnancy. **A manuscript for publication**

4. Use of ultrasonographic fetometry for the estimation of days to kidding in dairy does. **A manuscript for publication in Theriogenology, Manuscript Number: THERIO-D-17-00987.**
5. A comparison of progesterone assays for determination of peripheral pregnane concentrations in the late pregnant mare. **A manuscript for publication in Theriogenology, THERIO-D-17-00563.**
6. Conceptus loss in Santa Inês ewes carrying twin pregnancies by natural mating or embryo transfer. **A manuscript for publication in Theriogenology, THERIO-D-17-00733.**
7. Localization of IGF proteins in various stages of ovarian follicular development and modulatory role of IGF-I on granulosa cell steroid production in water buffalo (*Bubalus bubalis*). **A manuscript for publication in Animal Reproduction Science, Ref: ANIREP-D-14-5428R3.**
8. Assessing level of fertility and milk production/productivity in Murrah buffaloes. **A manuscript for publication in Animal Production Science. Manuscript ID was AN14046.R1**
9. Hormonal changes in heat stressed Murrah buffaloes under two different cooling systems. **A manuscript for publication in International Journal of Biometeorology, Ref.: Ms. No. IJBM-D-08-00032.**
10. Polyunsaturated fatty acids influence offspring sex ratio in cows. **A manuscript for publication in the International Journal of Veterinary Science and Medicine, IJVSM_2017_140.**
11. Ovarian events, synchrony of ovulation and fertility following CIDR, Ovsynch and PGF2 α protocols in cyclic Egyptian buffalo-heifers (*Bubalus bubalis*). **A manuscript for publication in Animal Reproduction journal (www.cbpa.org.br).**
12. Effect of peripartum nutritional management on plasma profile of steroid hormones, metabolites and postpartum fertility in buffaloes. **A manuscript for publication in Veterinary World, Manuscript Number: VETWORLD-2016-09-488.**
13. Selection for functional ovarian structures improves conception rates of oestrus synchronized crossbred Boer does. **A manuscript for publication in. Alexandria Journal of Veterinary Sciences, Manuscript Number: AJVS-2015-04-041.**
14. Oestrus synchronisation of red sokoto goat does treated with prostaglandin f2-alpha and progesterone pessaries. **A manuscript for publication in Sokoto Journal of Veterinary Sciences.**
15. I received the evaluations of the reviewed manuscript JVMAH-12-073. Thank you so much for your assistance. We will request your assistance in the future as the need arises

15. Certificates of revesion awarded to me





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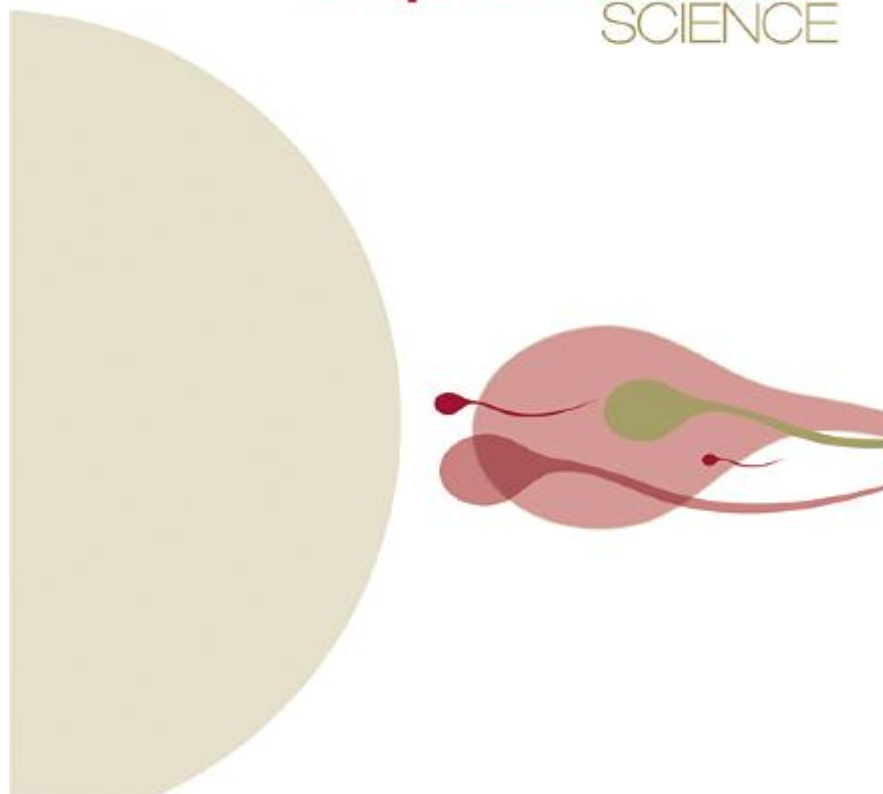
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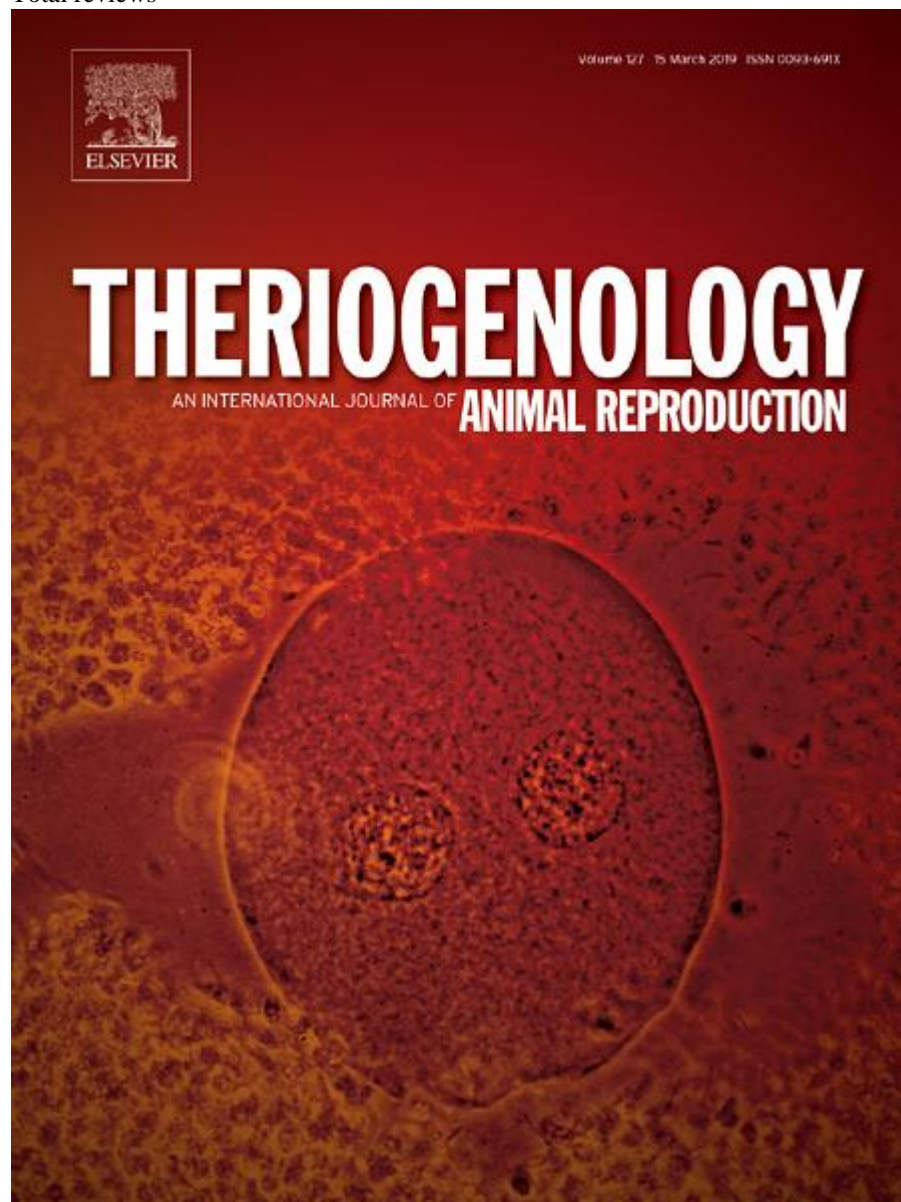


- ***Recognized reviewer status achieved***

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