



# THERIOGENOLOGY

An International Journal of Animal Reproduction

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ISSN: 0093-691X

### DESCRIPTION

*Theriogenology* provides an international forum for researchers, clinicians, and industry professionals in **animal reproductive biology**. This acclaimed journal publishes articles on a wide range of topics in **reproductive and developmental biology**, of domestic mammal, avian, and aquatic species as well as wild species which are the object of veterinary care in research or conservation programs.

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### AUDIENCE

Individuals involved in animal reproduction biology.

### IMPACT FACTOR

2016: 1.986 © Clarivate Analytics Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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[3] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 2009, p. 281–304.

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[4] Cancer Research UK. Cancer statistics reports for the UK, <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>; 2003 [accessed 13 March 2003].

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[dataset] [5] Oguro M, Imahiro S, Saito S, Nakashizuka T. Mortality data for Japanese oak wilt disease and surrounding forest compositions, Mendeley Data, v1; 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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##### **Please use the following words, phrases, abbreviations, and stylistic conventions**

- Avoid the word "injected," (e.g., "Cows were injected with cloprostenol") but include the generic name, proprietary name, dosage and route of administration (e.g., "Cows were treated with cloprostenol [Estrumate 500 µg im]").
- Either cite a P value (recommended for Abstract and for Results) or use the term 'significant' (recommended for Discussion), but generally avoid doing both.
- Terms with a specific statistical meaning (i.e. significant, tended and correlated), should only be used in a strict statistical context.
- Numbers less than 10 are written as a word, unless followed by an abbreviation for unit of measure, e.g. five embryos, 5 min

##### **Use the following expressions**

- transrectal palpation, not rectal palpation
- nucleus transfer, not nuclear transplant
- estrus (noun) synchronization, but, estrous (adjective) behavior
- sperm can be used as both noun and adjective
- 120 to 125, not 120-125
- treatment by period, not treatment X period
- gravity: 100 X g (in lieu of speed for centrifugation)
- magnification: X 100
- identification number of an animal: No. 10, but 30 animals: n = 30
- 3 d, Day 3 (define Day 0)

##### **Standard definitions**

- oogonium: female gamete before meiosis
- oocyte, primary: female gamete from onset of the first maturation division (meiosis) to extrusion of the first polar body
- oocyte secondary: female gamete from onset of second meiosis to extrusion of the second polar body
- ovum: female gamete from the end of both meiotic divisions until the union of the male and female pronuclei (differs from the common use of ovum as a general term for any female gamete)
- germinal vesicle: nucleus of the ovum
- zygote: a fertilized ovum, from fusion of the male and female gamete to completion of first cleavage
- embryo: a conceptus from the 2-cell stage to the stage when cell migration and differentiation are largely complete
- fetus: a conceptus after organogenesis is mostly complete (primarily increasing in size)
- conceptus: an embryo or fetus with all its membranes and accessory structures
- abortion: expulsion of a conceptus incapable of independent life
- premature parturition: expulsion (before full term) of a conceptus capable of independent life
- stillbirth: avoid this term (use fetal death or abortion)

##### **Abbreviations**

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The following abbreviations may be used in the text without definition (note that abbreviations exclude periods):

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#### *Units of Measure*

cpm - counts per min

dpm - disintegrations per min

g - gram

ga - gauge of hypodermic needle

h - hour

kg - kilogram

L - liter

mL - milliliter

μL - microliter

m - meter

min - minute

mo - month

s - second

v:v - volume ratio

wk - week

wt/vol - weight per volume

y - year

#### *Routes of treatment*

id - intradermal

im - intramuscular

iu - intrauterine

iv - intravenous

sc - subcutaneous

po - oral

#### *Statistical expressions*

ANOVA - analysis of variance

CV - coefficient of variation

df - degrees of freedom

F - variance ratio

NS - not significant

P - probability

SD - standard deviation

SEM - standard error of the mean

r - correlation coefficient

$r^2$  - coefficient of regression

#### **Additional information**

- For issues of style and format not addressed here, please consult *Scientific Style and Format: The CBE Manual for Authors, Editors, and Publishers*, Sixth Edition.
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