

INDIAN JOURNAL OF ANIMAL GENETICS AND BREEDING

Guidelines to Authors

Indian Journal of Animal Genetics and Breeding covers mainly the research conducted in the field of Animal Genetics and Breeding, Animal Biotechnology, Evolutionary Studies, Conservation Genetics, Animal Biochemistry, *etc.* Manuscripts should be typed in double space (12 pt, Times New Roman font preferred) on an A4 size page and should not exceed 15 typed pages for full-length articles and 5 typed pages for short research notes. All pages should be numbered consecutively. Use SI units, and give equivalent SI units in parenthesis when the use of other units is unavoidable. Symbols should conform to standard guidelines. Binomial names of organisms and symbols should conform to standard guidelines. All the authors should sign the enclosed certificate and should be submitted along with the manuscript.

The Indian Journal of Animal Genetics and Breeding will be published twice a year. The following types of materials being considered for publication on meeting the style and requirements of the journal.

- 1.1 Articles of original research, not exceeding 4,000 words (not including abstract, references, and figure legends), including references, tables, *etc.*) should be exclusive to the journal.
- 1.2 Short Research Notes, not exceeding 1,500 words (not including abstract, references, and figure legends)), which deal with (i) research results that are complete but do not warrant comprehensive treatment, (ii) description of new material or improved techniques or equipment, with supporting data.
- 1.3 Critical Research Review Articles, showing lacuna in research and suggesting possible lines of future work.
- 1.4 The research articles or notes submitted for publication should have a direct bearing on new science or open up new grounds for productive research.
- 2.1 The title should be short, specific, and informative. It should be phrased to identify the content of the article and include the nature of the study and the technical approach, essential for keyword indexing and information retrieval.
- 2.2 A short title, not exceeding 30 letters should also be provided for running headlines.
- 2.3 The names of authors are to be typed in first letters capital (10 pt). Addresses of the institution (s) where the work was carried out including telephone (office only), fax number, and e-mail address (10 pt) of the corresponding author and all the authors is mandatory. The author for correspondence should be indicated with an asterisk (*)

- 3 An abstract should not exceed 200 words. It should contain a very brief account of the materials, methods, result, discussion, and conclusion so that the reader need not refer to the article except for details. It should not have references to literature, illustrations, and tables.
 - 3.1 Five or six keywords (in normal; 10 pt) in alphabetical order indicating the contents of the manuscript along with a short running title.
 - 3.2 Each manuscript should be divided into the following main headings (typed in bold, title case, on the left-hand side of the page; 12 pt): Introduction, Materials and Methods, Results and Discussion, Acknowledgement, References.
- 4.1 The introductory part should be brief and limited to the statement of the problem or the aim and scope of the experiment. The review of the recent literature should be pertinent to the problem.
- 4.2 Materials and methods should have relevant details, including experimental design and the techniques used. Where the methods are well known, citation of the standard work is sufficient. Mean results with the relevant standard errors should be presented rather than detailed data. The statistical methods used should be indicated.
- 5.1 Results and discussion should be combined to avoid repetition. It should be presented with clarity in a logical sequence in the text as per methods described in the materials and methods section, tables and figures. Self-explanatory tables should be typed on separate sheets, with appropriate titles. The repetitive presentation of the same data in different forms should be avoided. The discussion should relate to the limitations or advantages of the author's experiment in comparison with the work of others.
- 5.2 The tables should fit in the normal layout of the page. All weights and measurements must be in SI (metric) units. Tables and illustrations (up to 20 % of the text) should not reproduce the same data. Tables should be numbered consecutively, and only contain horizontal cells. The table headings should be typed with the title case.
- 5.3 The line drawings, illustrations, and figures should be of high quality with minimum of 300 dpi resolution and should be submitted in JPEG or word format separately while submitting the manuscript. Colour photographs may be sent for better identification or differentiation of different parts of the object. Line drawings and photographs should have legends (typed).
- 5.4 If any Figure/Diagram/Table is excerpted verbatim from any published material (article, newspaper, book, etc), in printed version or electronic copy, permission from the publisher must be obtained. No copyright-protected material should be provided to the journal for publication.

5.5 Permission from all the authors is needed for the materials to be submitted to the journal for publication.

5.6 The corresponding author needs to certify that:

5.6.1 the animal or human ethics approval has been obtained (if applicable),

5.6.2 data used in the paper has been submitted to a suitable public repository (if applicable),

5.6.3 no conflict of interest among authors is to be certified,

5.6.4 The funding agency has been duly acknowledged with project detail, if applicable.

6.1 References number should be limited to 50 only. References in the text should be given Singh and Goel, 2020). Use 'and' and not '&'. A reference by three or more authors should be identified in the text only by the first author followed by et al. (in italic) and the year (Sharma et al., 2016) or Sharma et al. (2016) reported that-like. Where several references are quoted consecutively in the text, the order should be chronological, or, within a year, alphabetical (by the first author or, if necessary, by the first and second author(s). Where references are made to several papers by the same author(s) in the same year, the year should be followed by a, b, c, etc.

6.2 Personal communications and unpublished work should be cited in the text only and not in the reference list, giving the initials, and name; for example (A. Verma, unpublished), (A. Verma, personal communication). References to internet sites should be quoted in the normal way in the text e.g. FDA (2008).

6.3 References appearing in the reference section should be presented in the list under the Reference section, in alphabetical order. It is the sole responsibility of the authors to cross-check references in the text of the article with those in the list of references. Each citation should have the names of the authors, initials, year of publication, the full title of the article, name of the journal (without abbreviation), volume, preferably the issue (within parentheses), and complete page - range (not merely the first page). The complete name of the publisher and place of publication of books should be given.

For Journals

P. Thirunavukkarsu, M. Moorthy, and K. Viswanathan 2008. Albumen quality of eggs laid by moulted hens. Indian Journal of Poultry Science, 43: 120-122.

For Books

AOAC. 1980. Official Methods of Analysis. 13th edn. Association of Official Analytical Chemists. Washington, DC.

For Chapters in Book

R.A. Bray 1994. The Leucaena Psyllid. In: Forage Tree Legumes in Tropical Agriculture (eds. R.C. Gutteridge and H.M. Shelton). CAB International, Oxford. pp. 283–291.

For Thesis

P.S. Kumar 2000. Evaluation of withdrawing mineral and vitamin supplements in finisher diets on broiler performance. M.V.Sc. Thesis, Deemed University, IVRI, Izatnagar.

For Patent

J. H. Trepaginer, New surface finishings, and coatings, US Pat 1276323 (to DuPont Inc, USA). 27 June 2000; Chem Abstr, 49 (2000) 27689.

7.1 All articles are sent to referees for scrutiny and authors should meet criticism by improving the article, indicating the modifications made in a separate sheet, two copies).

7.2 Each manuscript should be submitted along with a cover letter from the corresponding author.

Certificate from Authors:

Title of the Article:

Author/s name/s:

It is certified that:

- All the authors have gone through the article and are satisfied with its contents and presentation.
- The names of authors in the by-line incorporate all the workers who made notable input to the article
- The order of names in the by-line is agreeable to all the authors
- The address of the organization where the research was conducted is given in the by-line (change of author's address is given in the footnote)
- The article is exclusive to this journal, and the results reported in this article have not been/will not be sent (during its consideration by this journal) for publication in any other journal.
- The article has not been rejected for publication in any other journal/ rejected in _____ whose comments do not prohibit this article for consideration in this journal and are attached with the article.
- It is based on part/complete M.Sc/MVSc/Ph.D thesis work of the first author who submitted the thesis in ----- to the ----- (University, location) in case of student's research work.
- Truthful data and facts are presented in the article.
- I/we agree to accept the objective comments of the referees and do agree to moderate the article into a short research note if recommended so for publication in the Journal of ISAGB.

- On publication in the Journal of ISAJB, the copyright of this article would vest with the Indian Society of Animal Genetics and Breeding (ISAGB), who will have the absolute right to enter into any agreement with any organization in India or abroad engaged in reprography, photocopying, storage and dissemination of information contained in it and neither we nor any of our legal heirs will have any legal claims on royalty if any.