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Manuscripts prepared without taking into account the following information are returned to the authors without reviewing.

(1) In accordance with the profile and tasks of the journal (see *Ontogenez*, 1970, vol. 1, no. 1, pp. 5–9), papers are published on all aspects of developmental biology, but preference is given to studies dealing with differentiation of eukaryotes carried out using the methods of experimental embryology, molecular biology and genetics, gene and cell engineering, and immunochimistry. The journal publishes problem papers, reviews and minireviews, original studies, brief communications about the results and methods of studies, chronicles (including international news), discussions, book reviews, letters to the editor, and information about memorable dates.

The following topical sections have been introduced:

Experimental Embryology, Molecular Biology of Development, Developmental Genetics, Biochemistry of Development, Physiology of Development, Cell Differentiation and Proliferation, Gametogenesis, Medical Embryology, Biology of Tumor Growth, Regeneration, Developmental Biology of Plants, etc.

(2) Authors should send their manuscripts to the Editorial Office in three typed double-spaced copies on A4 paper with the left margin no less than 4 cm. It is desirable that the authors also present their manuscripts

as a computer file, preferably in ASCII codes (WORD 6.0 and 7.0 formats are also acceptable).

(3) Tables, figure captions and references are typed on separate sheets. Those places where figures and tables should be placed are to be marked in the left margin of the text. It is also necessary to indicate on a separate sheet the first and last names of the corresponding author, home address, home and office telephones, and e-mail address.

(4) The title page should look as follows:

—name of topical section,

—title of paper,

—authors' names (initials are placed in front of names,

—institutions where this study was carried out and postal addresses of these institutions with postal code,

—abstract.

(5) Manuscripts should be carefully prepared for publication. Repetition of the same data in the text, tables and figures should be avoided. Original papers should be organized in chapters as follows: Introduction, Materials and Methods, Results, Discussion.

(6) Physical units and symbols accepted in the International System of Units should be used and relative atomic masses of elements according to ^{12}C scale.

All abbreviations should be deciphered, except a small number of widely used abbreviations. No abbreviations or references should be used in the abstract.

An example of the title page:

GAMETOGENESIS

Development of Gonads in Young Russian Sturgeons

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Received April 1, 1995; in final form, May 4, 1995

Abstract—text of the abstract ...

Key words: early ontogenesis, gonads, steroid hormones, sturgeon fish.

(7) Formulas are written by hand or as computer versions.

Footnotes should be avoided.

(8) The authors should indicate latin names and number of organisms used and the methods of anesthesia and euthanasia used.

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Gilbert, S., *Developmental Biology*, Sunderland, MA: Sinauer, 1994.

Harte, C. and Lindermayer, A., A Stochastic Model of the Development of Cell Packets in an Apical Meristem, *Biol. Zentralbl.*, 1988, vol. 107, pp. 415–438.

Harte, C. and Minnows, A., Mitotic Index in Growing Cell Population: Mathematical Models and Computer Simulations, *Biol. Zentralbl.*, 1983, vol. 102, pp. 509–533.

Ruskin, B., Krainer, A.R., Maniatis, T., *et al.*, Excision of an Intact Intron during pre-mRNA splicing *in vitro*, *Cell*, 1984, vol. 38, pp. 317–331.

Ruskin, B., Green, M., and Zamore, P.D., A Factor, U2AF, Is Required for Complex Assembly, *Cell*, 1988, vol. 52, pp. 207–219.

Shaskolsky, D.V., The Honey Bee *Apis mellifera* L., *Animal Species for Developmental Studies*, New York: Consultants Bureau, 1990, vol. 1, pp. 203–230.

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