## Requirements for registration of articles:

Articles are submitted to the editorial boards in Microsoft Word format The text should be printed in Times New Roman font, 12 pt, single line spacing, indention 1 cm on A4 paper (210 x 297 mm). The editor of formulas Microsoft Equation Editor. Page margin: left margin — 2.2 cm, right margin — 2.3 cm, top margin — 3 cm, bottom margin — 2.2 cm. Numbered at the right top of the page. On the first page number of page is not put. Recommended amount of articles up to 10 pages, including the list of references.

*The structure of the article:*

- Universal decimal classification (UDC)
- Article title
- Author's (authors') surname and initials
- Scientific degree and academic rank
- Full name of working place and address, email address
- Summary
- Key words

*The article should contain the following sections:*

- Introduction
- Objects and methods of research
- Discussion of the results
- Conclusion
- List of references (according to the current all-Union State Standart - GOST).

At the end of the article the authors' full names and surnames, appointment, scientific degree, phone number (preferably a mobile phone number), email address must be specified.

*The sample*

UDC 634.2:631.52:575

**GENETIC RESOURCES OF MEMBERS OF THE GENUS PRUNUS L. AND THEIR BREEDING USING**

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***Summary.*** The genetic collection (*ex siti*) of stone fruit crops (*Prunus* L.) is presented – sweet cherry (*Prunus avium* L.), cherry ordinary (*Prunus cerasus* L.) and plum domestic (*Prunus domestica* L.), having a huge potential, both for fundamental, and for applied research. The results of collection use are demonstrated in the article, which allow us to select the donors and sources of valuable signs of stone fruit crops and also to create the new local varieties which are characterized by a complex economic – valuable signs for modern production and breeding.

***Key words:*** genetic resources, collection, plum, sweet cherry, cherry ordinary, breeding, variety, hybridization

***Introduction.*** Conservation and study of the Prunus L. gene pool in negatively changing environmental conditions becomes particularly relevant, which determined the purpose of this work – to evaluate the effectiveness of using the genetic collection to implement breeding programs at creating varieties of stone fruit crops of a new generation; to conduct genetic research; to develop new DNA technologies and modern methods of cultivation of fruit crops. [1].