**Article Requirements**

The maximum **length of an article** with all structural elementscannot exceed 15 pages. The minimum length of an article is 6 pages (excluding abstract, keywords and references).

**The** **file name** in the electronic version of an article must consist of the surname and initials of the author and the first co-author in English and the word «article» (Petrov A.K.\_article.doc). The number of authors is no more than 4 people. Font must be submitted in Microsoft Word (\*.doc, \*.docx), A4 size, portrait paper.

**Margins**: top and bottom – 2,4 cm, right and left – 2,2 cm. **Font** – Times New Roman, size (pin) – 12. Width alignment, line spacing – single, paragraph indent – 1.25 cm. All pages must be numbered. Automatic hyphenation of words is not allowed. Italics and bold are allowed, as well as the insertion of special symbols into the text (using Symbol fonts). O (letter) and 0 (zero), hyphen (-) and dash (–) should be clearly distinguished in the text.

**Structure of the article**

* *IRSTI code* (font size 12, left-alignment) can be found at <https://grnti.ru/>
* *UDC code* (font size 12, left-alignment) can be found at <https://teacode.com/online/udc/>
* *Initials and Surnames of the authors* (font size 12, lowercase letters, bold font, centre alignment).
* *Academic degree, academic title, position, place of work* (font size 12, lowercase letters, centre alignment).
* *Article title* (font size 12, capital letters, bold font, centre alignment) should be short and specific, reflecting the content of the article.
* *The abstract* (font size 10, lowercase letters, width alignment) (100-250 words) should reflect a brief summary of the article (problem, relevance, methods used, conclusions, possibility of use).
* *Keywords* (font size 10, letters, width alignment), 5-7 words reflecting the content of the article.
* *Introduction.* Contains justification of the choice of the topic of the article, its relevance and purpose of the research, description of the existing experience of studying this topic, definition of the object, subject, methods and approaches, significance and novelty of this work.
* *Materials and methods of research.* This section contains a description of the materials, their qualitative and quantitative characteristics, the progress of the work, and a detailed description of the methods used.
* *Results and their discussion.* The results obtained by the authors within the framework of the research described in the article are described. The analysis and discussion of the obtained results, conclusions on the obtained results, their comparison with previous works, the main essence of the study is disclosed.
* *Conclusions.* This section provides a generalisation and summarisation of the work, the main conclusions and confirmation of the results obtained. It is necessary to indicate the possibility of practical application of the obtained results.
* *Acknowledgements and funding* (if available).
* *The list of references* should consist of at least 10 sources, arranged in accordance with GOST 7.1.-2003 «Bibliographic record. Bibliographic description. General requirements and rules», adopted by the Interstate Council for Standardisation, Metrology and Certification (Minutes No. 12 of 2 July 2003). Self-citations should not exceed 20% of the total number of references. References should be numbered in the order of appearance in the text, listed at the end of the article and **translated** into English. References within the text are indicated in square brackets.

**Article formatting:**

**UDC (УДК in Russian and ӘОЖ in Kazakh)**

UDC — Universal Decimal Classification which is necessary:

- to systematise information;

- to find the right information on a particular topic;

- for grouping new articles, publications, books into thematic sections.

The UDC code can be found at <https://teacode.com/online/udc/>

Formatting - 12-point font, left-alignment

**IRSTI (МРНТИ in Russian and ҒТАМР in Kazakh)**

Rubric of scientific and technical information, can be found on the website <https://grnti.ru/>

* 12-point font, left-alignment

**Article title**

The title of the article is printed in lowercase letters, Times New Roman 12 bold, spacing - multiplier, 1.0, centre alignment. The dot at the end is not placed.

**Author(s)**

The author's initials are written first, then the Surname. Font Times New Roman 12 bold, single-space, centre alignment. After surnames put 1, 2, 3 as an upper index and the \* sign of the corresponding author.

The academic degree, position of each author is indicated below. The place of work, city, country and contact e-mail are indicated in brackets. The name of the organization should be written in full.

Font Times New Roman 12.

**Abstract**

The abstract is printed in Times New Roman 10 regular font, single-space, width alignment of the page. Skip a blank line before the abstract.

The abstract should be informative (not contain general words); original (for the English version not be a copy of the Russian-language abstract with a literal translation, written in high-quality English); informative (reflect the main content of the article and research results); structured (follow the logic of describing the results in the article); compact (fit into the volume of 100 to 250 words). (**Аннотация/ Аннотация).**

**Keywords**

Times New Roman 10, lowercase letters, width alignment, 5-7 words, reflecting the content of the article (**Түйін сөздер/ Ключевые слова).**

**Title of section/subsection**

**The title of the section is printed in Times New Roman 12 bold, single-space. Paragraph, with a dot at the end.**

**Main body**

**The main body is printed in Times New Roman 12 regular font, spacing - multiplier, 1.0, width alignment. Each paragraph starts with a red line. Indentation 1.25 cm.**

**Figures**

Any graphic materials (drawings, maps, charts, diagrams) should be of good resolution and should be named "Figure" and numbered with Arabic numerals. The designation is placed below the figure on the next line in the centre and is written after a dash.

*Example:*



Figure 1 – Picture title

A dot is not placed at the end of the figure caption. Integer digits are separated from the fractional part of the number by a comma instead of a dot. Deciphering of designations in the line after the caption. Inscriptions are not allowed in the figure field, except for indices or digits of designations.

**Tables**

The tables are named with the word "Table" and numbered with Arabic numerals. The designation and serial number of the table shall be placed before the table and alignment to the left margin.

*Example:*

Table 1 – Table title

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Table number and meaningful title - above the table, note - below it.

Units of physical quantities are given in the International System of SI (GOST 8.417-81), or the translation of the given units into the SI system is given in parallel.

The names of organizations, institutions, geographical names, etc. are given in the latest official version. Historical names are given in parentheses with modern names.

**Math formulas**

Known and borrowed formulae should be given in their final form and, if necessary, with references. Formulas are numbered to the right margin in parentheses.

Math formulas (formulated on a separate line) must be typed in the formula editor mode (Microsoft Equation). It is not allowed to type formulas from composite elements (part of the formula is a table, part is text, part is an embedded frame). It is recommended to convert the article to pdf and check if all formulas are displayed correctly

References in the text to the sequence number of the formula are also given in parentheses. In the text it is obligatory to provide a line-by-line breakdown of all parameters

**Formatting of references**

References in the text of the article are given in square brackets as they are mentioned.

**References**

The list of cited literature is placed in the section "REFERENCES", which is located after the text of the article. The list is drawn up in accordance with GOST 7.1-2003. All authors of the publication should be listed in the reference, the expression "etc." is not allowed. References are given in the order of mentioning in the text.

First, a list of literature is given in Russian and Kazakh, then in English. If the article is in English, then the list is only in English.

References should be numbered and in square brackets [1]. The formats for presenting the references are as follows.

|  |  |
| --- | --- |
| Reference books | Aviation-climatic atlas- reference book of the USSR. Vol. 2. P. 1 / Edited by A.P. Penkov. - Moscow: Gidrometeoizdat, 1974. - 206 p. |
| Book | Adamenko V.N. Climate and lakes (to the assessment of the present, past and future). - L.: Gidrometeoizdat, 1985. - 262 p. |
| Article from a periodical | Azydova R.N., Semenov O.E. Estimation of the volume of wind sand transport in the Aral Sea area based on observations of meteorological stations // Proc. of the KazNII Goskomgidromet. KazNII Goskomgidromet. - 1985. - Issue. 85. - P. 13-19. |
| Report | Study the influence of the Aral Sea desiccation on hydrometeorological conditions of its basin: Research Report / SanII Goskomgidromet. - No. GR 81080535; Inv. No. 0288.0743312. - Tashkent, 1983. - 268 p. - Responsible. Y.V. Ivanova, G.A. Tolkacheva. |
| Atlas | Kuznetsova L.P. Moisture transport in the atmosphere over the territory of the USSR. Atlas. - M.: Publ. House of USSR Academy of Sciences; GUGK, 1984. - 76 с. |
| Thesis | Lebed L.V. Hydrometeorological assessment and forecast of productivity of flooded meadows of the desert zone of Kazakhstan: Abstract of dissertation of cand. of Geogr. sciences / Lomonosov Moscow State University. Lomonosov. - М., 1980. - 25 p. |
| Handbook | New Aeroclimatic Handbook. V. 12. Calculation of aeroclimatic characteristics of meteorological elements on the basis of approximating distribution laws / Edited by I.G. Guterman. - Moscow: Gidrometeoizdat, 1980. - 67 p. |
| Guidance | Guidance of short-term weather forecasts. - Part 2, Issue. 3. Central Asia / Edited by S.I. Inagamova, G.A. Voynova. - L.: Gidrometeoizdat, 1986. - 321 p. |
| Publication from conference materials (seminar, symposium), collections of works | Abimuldina S.T., Sydykova G.E., Orazbayeva L.A. Functioning and development of infrastructure of sugar production // Innovation in the agricultural sector of Kazakhstan: Mater. Intern. conf., Vienna, Austria, 2009. - Almaty, 2010. - P. 10-13 |
| Standards | SP 2.6.1.758-99. Radiation safety standards (NRB-99). – Almaty: Agency for Health Affairs of the Republic of Kazakhstan, 2000. – 80 p.. |
| Newspaper article | Suleimenov Zh., Panasenko I. Tomorrow begins today // Egemen Kazakhstan. – 2004. – February 4. – 2 s. |
| Electronic resource | Sokolovsky D.V. Theory of synthesis of self-aligning cam drive mechanisms [Electron. resource]. – 2006. – URL: <http://bookchamber.kz/stst_2006.htm> (date of application: 12.03.2009). |

**Information about the authors of the article in 3 languages for articles in Russian and Kazakh languages, as well as the application for publication is sent as a separate file.**

#### See examples

**UDC 556**

**IRSTI 39.23.15**

**N. Surname \*1, N. Surname 2**

1 academic degree, position

(Organization, city, country, e-mail)

2academic degree, position

(Organization, city, country, e-mail)

**ARTICLE TITLE**

**Annotation.** Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text.

**Keywords:** word, word, word, word, word, word, word, word, word.

**Introduction.** Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text. Text.

**REFERENCES**

1. Source
2. Source