

## **REQUIREMENTS FOR THE AUTHORS IN THE NAS RK JOURNALS**

To post an article on Internet-resource, you should specify the sixteen-digit ORCID code of each author. In case of absence of this code, you should register on the site <https://orcid.org/>, registration will take 1 minute. Screenshots are not accepted, in the beginning of the article, specify the author's name with the full ORCID iD identifier and a link to the public record, for example: Full name, e-mail <https://orcid.org/0000-0000-0000-0000>.

2. In NAS RK journals:

“News of NAS RK. Series of Geology and Technical Sciences”;  
“News of NAS RK. Series of Chemistry and Technology”;  
“News of NAS RK. Physico-mathematical series”;  
“News of NAS RK. Series of Biology and Medicine”;  
“News of NAS RK. Series of Agrarian Sciences”;  
«Bulletin of NAS RK»;  
«Reports of NAS RK»

– the articles are published in English language.

In NAS RK journal “News of NAS RK. Series of Social Sciences and Humanities” the papers are published in Kazakh, Russian or English languages (at the request of the authors).

The papers will be published only after examination and review by the editorial board.

### **The sequence of article design for the journals**

“News of NAS RK. Series of Geology and Technical Sciences”;  
“News of NAS RK. Series of Chemistry and Technology”;  
“News of NAS RK. Physico-mathematical series”;  
“News of NAS RK. Series of Biology and Medicine”;  
“News of NAS RK. Series of Agrarian Sciences”;  
«Bulletin of NAS RK»;  
«Reports of NAS RK»

At the beginning of the article, at the top left it should be indicated the ORCID iD, UDC, IRSTI. In the middle of the page are the initials and surnames of the authors in normal bold, then on the next line is the name of the organization (s) in which the work has been done, next to the author's surname, indicate the number of the organization next to the name of the author, indicate the same number in the name of the organization, then the city, country. On the new line are the authors' email addresses, the next line is the title of the article in capital bold letters, the title of the article should be short and capacious - about 30-40 characters in English.

Then on the next line with a red line Abstract - (at least 150-300 words), on a new line - Keywords. The main text should be no more than 5 pages (typed 11 pt); followed by abstracts in the state Kazakh and Russian languages 1 page each (typed in 10 pt); then must provide information about the authors in English; at the end - a list of sources (REFERENCES) of no more than 1 page (typed in 9 pt), literary references to all journals should be given only in English in direct brackets as they are mentioned. A link to recently published articles is mandatory, self-citation is allowed in a minimal amount (refer to previously published articles in our journals No. 5, No. 6 - 2018, as well as 2019). In total - no more than 8 pages. At the end of the article, attach a page with the signatures of all authors.

Article material - the text, including abstracts in Kazakh, Russian and English, references, figures, subscribes to figures and tables, is made out in one file in **RTF** format. All pages of the manuscript, including tables, references, figures should be numbered.

Websites URLs for searching for articles in the left column of the table below, in the title of the article indicate DOI, ISSN (Example 1)), in the literature indicate authors, subject, full name of the journal, volume, number, year, page (Example 2)) (underlined in blue color):

**1)**

ISSN 2224-5278

*Series of Geology and Technical Sciences. 6. 2018*

**N E W S**

**OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN**

**SERIES OF GEOLOGY AND TECHNICAL SCIENCES**

ISSN 2224-5278

<https://doi.org/10.32014/2018.2518-170X.34>

Volume 5, Number 431 (2018), 47 – 54

**2)**

[19] Ivashov V.I., Kapovsky B.R., Plyasheshnik P.I., Pchelkina V.A., Iskakova E.L., Nurmukhanbetova D.E. (2018) Mathematical simulation of one-stage grinding of products frozen in blocks. News of the National Academy of Sciences of the Republic of Kazakhstan. Series of geology and technical sciences. Volume 5, Number 431 (2018), pp.48–65. <https://doi.org/10.32014/2018.2518-170X.9> ISSN 2518-170X (Online), ISSN 2224-5278 (Print)

The article **must indicate** the individual DOI of the article (highlighted in red):

News of NAS RK. Series of geology and technical sciences – <a href="http://www.geology-technical.kz/index.php/en/archive">http://www.geology-technical.kz/index.php/en/archive</a>	<a href="https://doi.org/10.32014/2018.2518-170X.00">https://doi.org/10.32014/2018.2518-170X.00</a> ISSN 2518-170X (Online), ISSN 2224-5278 (Print)
News of NAS RK. Series of chemistry and technology <a href="http://chemistry-technology.kz/index.php/en/arhiv">http://chemistry-technology.kz/index.php/en/arhiv</a>	<a href="https://doi.org/10.32014/2018.2518-1491.00">https://doi.org/10.32014/2018.2518-1491.00</a> ISSN 2518-1491 (Online), ISSN 2224-5286 (Print)
News of NAS RK. Series of physico-mathematical <a href="http://physics-mathematics.kz/index.php/en/chive">http://physics-mathematics.kz/index.php/en/chive</a>	<a href="https://doi.org/10.32014/2018.2518-1726.00">https://doi.org/10.32014/2018.2518-1726.00</a> ISSN 2518-1726 (Online), ISSN 1991-346X (Print)
Bulletin of NAS RK <a href="http://www.bulletin-science.kz/index.php/en/arhive">http://www.bulletin-science.kz/index.php/en/arhive</a>	<a href="https://doi.org/10.32014/2018.2518-1467.00">https://doi.org/10.32014/2018.2518-1467.00</a> ISSN 2518-1467 (Online), ISSN 1991-3494 (Print)
Reports of NAS RK <a href="http://reports-science.kz/index.php/en/archive">http://reports-science.kz/index.php/en/archive</a>	<a href="https://doi.org/10.32014/2018.2518-1483.00">https://doi.org/10.32014/2018.2518-1483.00</a> ISSN 2518-1483 (Online), ISSN 2224-5227 (Print)
News of NAS RK. Series of biology and medicine <a href="http://biological-medical.kz/index.php/en/archive">http://biological-medical.kz/index.php/en/archive</a>	<a href="https://doi.org/10.32014/2018.2518-1629.00">https://doi.org/10.32014/2018.2518-1629.00</a> ISSN 2518-1629 (Online), ISSN 2224-5308 (Print)
News of NAS RK. Series of social sciences and humanities <a href="http://soc-human.kz/index.php/en/arhiv">http://soc-human.kz/index.php/en/arhiv</a>	<a href="https://doi.org/10.32014/2018.2224-5294.00">https://doi.org/10.32014/2018.2224-5294.00</a> ISSN 2224-5294
News of NAS RK. Series of agrarian sciences <a href="http://agricultural.kz/index.php/en/arhiv">http://agricultural.kz/index.php/en/arhiv</a>	<a href="https://doi.org/10.32014/2018.2224-526X.00">https://doi.org/10.32014/2018.2224-526X.00</a> ISSN 1991-3494 2224-526X

### The sequence of article design for the journal

“News of NAS RK. Series of Social Sciences and Humanities”

At the beginning of the article, at the top left it should be indicated the ORCID iD, UDC, IRSTI. In the middle of the page are the initials and surnames of the authors in normal bold, then on the next line is the name of the organization(s) in which the work has been done, next to the author’s surname, indicate the number of the organization next to the name of the author, indicate the same

number in the name of the organization, then the city, country. On the new line are the authors' email addresses, the next line is the title of the article in capital bold letters, the title of the article should be short and capacious - about 30-40 characters.

Then on the next line with a red line Abstract - (at least 150-300 words), on a new line - Keywords. The main text should be no more than 8 pages (typed 11 pt); followed by abstracts: in the case of submitting a paper in English, Abstracts - in Kazakh and Russian languages 1 page each (typed in 10 pt); if the article is in the state Kazakh language, then abstracts in English and Russian (1 page each); if in Russian - Abstract in Kazakh and English languages (1 page each)

Then must provide information about the authors in English; at the end - a list of sources (REFERENCES) of no more than 1 page (typed in 9 pt), literary references to all journals should be given only in English in direct brackets as they are mentioned (no less than 20). A link to recently published articles is mandatory, self-citation is allowed in a minimal amount (refer to previously published articles in our journals No. 5, No. 6 - 2018, as well as 2019). In total - no more than 11 pages. At the end of the article, attach a page with the signatures of all authors.

Article material - the text, including abstracts in Kazakh, Russian and English, references, figures, subscribes to figures and tables, is made out in one file in **RTF** format. All pages of the manuscript, including tables, references, figures should be numbered.

### **Indexation of NAS RK journals by international databases**

In accordance with the Decree of the President of the Republic of Kazakhstan No. 205, dated March 1, 2016, "On approval of the State Program for the Development of Education and Science of the Republic of Kazakhstan for 2016-2019" (hereinafter - the Program), the Presidium of the National Academy of Sciences of the Republic of Kazakhstan (hereinafter - NAS RK) approved changes to the Rules and requirements for articles published in NAS RK journals (Decree of the Presidium of NAS RK No. 3 dated 22.10.2018).

To achieve the aims and objectives of the Program, NAS RK staff is working on including the journals in the databases such as Scopus, Springer Nature, Clarivate Analytics. Currently, the NAS RK journals are undergoing the examination stage by the Content Selection & Advisory Board (CSAB) of Scopus, Springer Nature and Clarivate Analytics.

The following 4 publications of NAS RK have been selected for indexing and abstracting by **Clarivate Analytics in Emerging Sources Citation Index:**

1. Bulletin of NAS RK;
2. News of NAS RK. Series of Chemistry and Technology;
3. News of NAS RK. Physico-mathematical series;
4. News of NAS RK. Series of Geology and Technical sciences.

**News of NAS RK. Series of Geology and Technical sciences** has been indexed in the **Elsevier Scopus database** since July 2016.

Considering the requirements of the CSAB on the internationalization of authors and audience, the editorial board of the journals recommends publishing articles in co-authorship with scientists from the far and near abroad.

Currently, about 250 Kazakhstani universities and research institutions have an access to the resources of international databases such as Clarivate Analitics and Springer. According to statistics on the use of the Web of Science Core Collection, over the past four years, the number of appeals of Kazakhstan subscribers has increased 4 times. Access to world databases of scientific knowledge was identified by the First President N. Nazarbayev as one of the priority tools for the development of science at the First Forum of Scientists in December 2011.

Publications of Kazakhstani scientists are included in 1% of the most highly cited papers in the world.

When citing, rely on more modern data, if possible, indicate your own works in few quantities, use the search for information of international resources.

## FOR AUTHORS' INFORMATION

The journals introduced a separate section for articles in the form of short reports on new scientific results that require urgent publication.

Brief messages will be published in Kazakh or Russian language:

- a) the main text of not more than 3 pages, including references;
- b) abstract in English of not more than 1 page

\* \* \*

Scientific articles and notes, express messages on the results of research in the various fields of natural, technical and social sciences are published in the journals.

The decision to publish is taken by the editorial board of the journal after peer review considering scientific importance and relevance of the submitted materials.

Upon delivery of the manuscript to the editors the authors are encouraged to specify the three potential reviewers (if any, with full names and e-mail addresses) of the number of specialists in this field of research.

The manuscript is sent for review to a member of the editorial board, and one of the named reviewers; in the disputed case the editorial board attracts additional reviewers; on the basis of the expert opinion the editorial board decides the fate of the manuscript: accepted for publication in the present form, the need for revision or rejection. If necessary, the manuscript is sent to the authors for revision on the comments of reviewers and editors, after which it is reviewed again, and the editors decide on the acceptability of the manuscript for publication. The revised manuscript should be returned to the editor within one month after receipt of reviewers; otherwise the manuscript is considered as a new submission. Manuscript got not enough scores by reviewers, is rejected as not corresponding to the level or profile of the journal.

Authors are responsible for the authenticity and relevance of the scientific results and the topicality of the scientific content of the work. **PLAGIARISM is not accepted at all.**

Sending article to the editors means that the authors have not passed similar material (original or translated into or from other languages) to another journal (s) that this material has not been previously published and will not be sent to the press in another publication or not accepted for publication in another journal. If during the work on the manuscript it turns out that the same material (perhaps under a different name and with a different order of authors) has been sent to another journal, the article immediately returns to the authors, the incident reported to the journal, accepted this paper, with a recommendation to reject the article for copyright infringement of Editorial board and Publishing house.

### Critical moments for correct auto-indexing of references list

- Format (Author is indicated only once)
- Presence of // and ibid makes it impossible for auto-indexing
- In Roman alphabet (transliteration, not translation)
- Names of publications and their

### Homoglyphs – “a letter mix” or Cyrillic font in English words

Омоглифы ⇒ “буквенный микс”  
или кириллица в текстах на английском



**А О С Е Н Т П И М В Х** - буквы какого алфавита?

- NAUKOVETS
- **NAUKOVETS**– смешанные буквы
- **Cyrillic**
- Roman
- **N■U■M■V■S**– так это слово “увидит” робот!
- Приводит к некорректному распознаванию, и индексированию авторов, статей организаций.
- Переключать клавиатуру!!!

## DOI assignment

Since 2018, for each article **DOI (Digital Object Identifier)** is required - this is the digital identifier of the document. The DOI serves as a hyperlink, which always helps you find the document you need, even if the site where it has been earlier, was later changed.

Each issue, journal posts on its Internet resources both current and archival issues and materials. Thus, in open access, you can see the summary, which includes the title of the article, the name of the authors, abstract and keywords, the place of work, as well as the output of published articles (journal title, year of publication, volume, page). This necessary information allows you to instantly find the desired article. In another way, it looks like searching by keywords, for example, in Google or Yandex. Without it, the publication does not have sufficient stability on the Internet, is subject to change, even to the point of extinction. And this, in turn, negatively affects the citation index.

## REFERENCES DESIGN

In references to books it is indicated ISBN (10- or 13-digit). Cut only the names of those journals which are specified:

[http://images.webofknowledge.com/WOK46/help/WOS/0-9\\_abrvjt.html](http://images.webofknowledge.com/WOK46/help/WOS/0-9_abrvjt.html)

For all references to articles published in international peer-reviewed journals there should be indicated the DOI (DigitalObjectIdentifier). DOI are specified in the PDF version of the article and / or on the main page of the article online, you can also use the search engine CrossRef: <http://www.crossref.org/guestquery/>.

Here are the examples of references:

### **Article in international journal:**

*Campry TS, Anders T. (1987) SNAP receptors implicated in vesicle targeting and fusion, Environ Pollut, 43:195-207. DOI: 10.1016/0269-7491(87)90156-4.*

### **Article in the Russian language Journal, which has no English version:**

*Ivanova TV, Samoilova NF (2009) Electrochemical Energetics [Elektrohimicheskaya energetika] 9:188-189. (In Russian).*

### **Books:**

*Timrat TA (2008) Soil pollution: origins, monitoring and remediation, second edition. Springer, Germany. ISBN: 978-3-540-70777-6.*

### **Proceedings of the conferences:**

*Monin S.A. (2012) Treatment techniques of oil-contaminated soil and water aquifers. Proceedings of International Conference on Water Resources and Arid Environment, Riyadh, Saudi Arabia. P.123.*

### **Patents:**

*Barin AB, Mukamedzhan NT (2000) A method for determination of 1,1-dimethylhydrazine and nitrosodimethylamine [Metodopredeleniya 1, 1 -dimetilgidrazina initrosodimetilamina]. Preliminary Patent of the Republic of Kazakhstan [Predvaritelnyi patent Respubliki Kazakhstan]. (In Russian).*

### **Standards, GOSTS:**

*RMG 61-2003. Indexes of accuracy, precision, validity of the methods of quantitative chemical analysis, methods of evaluation [GSI.Pokazatelitochnosti, pravilnosti, retsizionnosti metodik kolichestvennogo himicheskogo analiza. Metodyiotsenki]. Moscow, Russia, 2003. (In Russian).*

The site <http://www.translit.ru/> provides an opportunity to make free use of the program transliteration of Russian text into Latin, using a variety of systems. The program is very simple, it is easy to use for ready reference. For example, selecting the system variant of the Library of Congress (LC), we get an image of letter correspondence. Put full text of bibliography in Russian

in a special box and press the button "в транслит". The resulting converted text of references should be inserted under the original list, at the end of each transformed point it is necessary to specify in parentheses the original language of the source, in the English language. For example: (in Russ.), (In Kaz.). Transform the transliterated link:

- 1) remove the transliteration of the title of article;
- 2) remove the special dividers between fields ("/", "-");
- 3) select the source name in italics;
- 4) select the year in bold;
- 5) indicate the language of the article (in Russ.).

The last page is signed by all authors with a date.

### **EDITORIAL OFFICE CONTACTS**

phones: 272-13-19, 272-13-18.

NAS RK website: <http://nauka-nanrk.kz/>

E-mail: [akadem.nauk@mail.ru](mailto:akadem.nauk@mail.ru) (for papers submitting), the author sends the article from his/her own email, the submission of articles by third parties is not allowed.

Distribution of information about the journals issue, payment is through email [gylym2015@mail.ru](mailto:gylym2015@mail.ru)

## PUBLICATION FEES

According to the Decree of the Presidium of NAS RK No. 1, dated 15.01.2020, payment is made **after the approval of the paper and inclusion in the journal issue**. A letter with invoice payment and details is sent to the author. If the payment is made by the organization, it is necessary for us to send organization details to draw up the contract.

10 000 KZT for publication in the journals:

1. Reports of NAS RK.
2. News of NAS RK. Series of Agrarian Sciences.
3. News of NAS RK. Series of Biology and Medicine.
4. News of NAS RK. Series of Social Sciences and Humanities

20 000 KZT for publication in the journals:

1. Bulletin of NAS RK.
2. News of NAS RK. Series of Chemistry and Technology.
3. News of NAS RK. Physico-mathematical series

70 000 for publication in the journal News of NAS RK. Series of Geology and Technical sciences.

In addition to publication fee, the followings are paid:

for the journal "News NAS RK. Series of Geology and Technical sciences "

- 9,000 tenge for each DOI object (paper) and 1,500 tenge for each author's registration in the GrossRef database;

for other journals

- 1000 tenge - for each DOI object (paper) and 1500 tenge - for each author's registration in the GrossRef database.

### **Our bank details:**

RNO «National Academy of Sciences of the Republic of Kazakhstan»

28, Shevchenko str., Almaty,

BIN: 031040001035

IIC: KZ 406 017 131 000 056 009

Halyk Bank JSC

BIC: HSBKKZKX

BC 18.

*NAS RK Editorial office*

**Examples of using a reference list:**

Arrange your list alphabetically by author's surname.

Use & before the last author if there are 2 – 7 authors.

When there are 8 or more authors, write the first 6 followed by an ellipsis and add the last author. Example:  
Krishnan, K. J., Reeve, A. K., Samuels, D. C., Chinnery, P. F., Blackwood, J. K., Taylor, R. W., . . . Turnbull, D. M.

Add an English translation of the title in square brackets if the source used is not in English.

Use italics for:

Titles of journals and volumes

Book titles

**When using references in-text:**

Multiple publications by the same author published the same year are distinguished by a, b, c etc. after the year:  
Hansen (1988a) and Hansen (1988b)

When a work has no identifiable author, use the first words of the title and year of publication. Article titles and chapters are written with quotation marks, but book titles, pamphlets or reports are written in italics. Example:  
*College Bound Seniors* (2008)

Publications with multiple authors to which you refer several times in the text:

2 authors: name both authors each time you quote them. Example: Furseth and Everett (1997) – or – (Furseth & Everett, 1997)

3, 4 or 5 authors: name all authors the first time you quote them. From then on use only the surname of the first author, followed by et al. Example: Ramaekers, Berghausb, Laarc and Drummer (2004), followed by Ramaekers et al. (2004)

6 or more authors: only give the first author's surname, followed by et al. Example: Cheng et al. (2004)

When using secondary references, name your source and cite the secondary reference. Example: Johnson and Peters' studies (as cited in Wagner, 1982)...

Give page numbers:

always for direct quotations

page numbers are encouraged for indirect quotations or for citing a specific part of a source, especially when it would help the reader locate the relevant passage in a long text, for instance, a book

References #

Example: Researchers such as Warwick (1992), Taylor and Smith (1994) and King et al. (1997) found that...

Quotations #

Direct quotations shorter than 40 words are integrated into the text and placed within quotation marks. Quotations of 40 words or more should be in a separate indented paragraph, without quotation marks.

Examples

Short quotation: "It is permissible to quote, word for word, from a source, but in most disciplines, this should be done sparingly" (Day, 2013, p. 143).

The name of the author is integrated with the paragraph: Day (2013) claims that "it is permissible to quote, word for word, from a source, but in most disciplines, this should be done sparingly" (p. 143).

A source with more than one author: "The purpose of referencing is related to the ideal of research as a collective project" (Furseth & Everett, 2013, p. 139).

Indirect quotations - paraphrases #

An indirect quotation (paraphrase) is a reformulation of the original text.

Example: Furseth and Everett (1997) maintain that the primary reason behind the use of references and bibliography is the idea of research as a collective endeavour. Research should be verifiable, and those reading your work should be able to find those sources your material is based upon (p. 142).

Personal communications #

Personal communications may be telephone conversations, e-mails, and the like. As they do not provide recoverable data, do not include personal communications in the reference list. Cite personal communications in text only, and get the permission of the person concerned. Example: (T. K. Smith, personal communication, April 18, 2016)

**If the online source is in Russian:**

Zotkin, A.O., Nateykina, Yu.O. (2015) Kompetentnostnyy podkhod v upravlenii personalom [Competence approach in personnel management]. *Mezhdunarodnyy nauchno-issledovatel'skiy zhurnal [International Scientific Research Journal]*. Vol. 1 (32), 2. P.85-86. URL: <https://research-journal.org/economical/kompetentnostnyj-podxod-v-upravlenii-personalom/> (accessed 07.01.2019.).

**If the print source is in Russian:**

Gorelova, I.V. (2017) Simulyakry i kvantory obshchnosti kak neot'yemlemiy element "russkoy modeli upravleniya" [Simulacra and quantifiers of generality as an integral element of the «Russian management model»]. *Polzunovskiy al'manakh [Polzunovsky almanac]*. Vol. 3(2). P.45 – 48.

**If the source is in English in a journal:**

Tokar, O.V., et al., (2019) Impact of stress on creative human resources and psychological counseling in crises. *International journal of education and information technologies*. Vol.13 (1). P. 26-32.

**Source with DOI:**

Bykasova, L.V., Arpentieva, M.R., Gorelova, I.V., Bogomolova, E.A. (2019). Fractal approach to the development strategies of educational enterprises. Switzerland: *Cham, Springer*. Vol. 139. P. 212-219. [https://doi.org/10.1007/978-3-030-18553-4\\_27](https://doi.org/10.1007/978-3-030-18553-4_27)

<https://innsida.ntnu.no/wiki/-/wiki/English/Using+the+APA+reference+style#section-Using+the+APA+reference+style-More+on+the+APA+style>

<https://www.sciencedirect.com/science/article/pii/S037687161930359X>

[https://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=8&SID=D2OQkWWldzpCYowoGj4&page=1&doc=3](https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=8&SID=D2OQkWWldzpCYowoGj4&page=1&doc=3)

<https://chiromt.biomedcentral.com/articles/10.1186/s12998-019-0284-5>

<https://chiromt.biomedcentral.com/articles/10.1186/s12998-019-0284-5#citeas>

<https://www.scopus.com/sourceid/19700201301?origin=resultslist>

[https://www.researchgate.net/publication/327842421\\_Students'\\_development\\_in\\_teaching\\_practice\\_experience\\_A\\_review\\_from\\_mathematics\\_education\\_students](https://www.researchgate.net/publication/327842421_Students'_development_in_teaching_practice_experience_A_review_from_mathematics_education_students)