

Guide for authors

Agroznanje/Agro-knowledge Journal is a scientific journal publishing scientific articles that have not been previously published or considered for publishing in another journal. Abstracts, synopses, master and PhD theses are not considered as published papers regarding their publishing in the *Agroznanje/Agro-knowledge Journal*.

Categories of papers

Agroznanje / Agro-knowledge Journal publishes peer-reviewed papers according to the following categories: review scientific papers, original scientific papers, preliminary communication.

Review scientific paper is an overview of the latest research in a specific field and has the aim of summarizing, analyzing, evaluating or synthesizing previously published information, as well as creating new syntheses that also include the results of the author's own research. Review scientific paper should consist of the following sections: Abstract, Introduction (with Literature Review), Discussion or Analysis, Conclusion, References and Abstract translated into Serbian (optional) and Acknowledgement (optional).

Review scientific papers are written by the authors who have scientific papers published and reviewed in international and national journals dealing with the subject related to the review scientific paper. At the same time this implies that at least five scientific papers (for all authors together) mentioned above have to be cited in review scientific papers.

Original scientific papers include the unpublished scientific results of an original scientific research. Original scientific paper is a detailed report on the original scientific research accomplished by the use of scientific methods, which are described in the manuscript and allow the research to be repeated as needed, and the established facts to be verified. Original scientific paper is organised according to the IMRAD scheme for the experimental research or descriptive scheme for the descriptive scientific fields, and contains the following sections: Abstract, Introduction (with Literature Review), Material and Methods, Results, Discussion (or Results and Discussion together), Conclusion, References, as well as Abstract translated into Serbian (optional) and Acknowledgements (optional).

Preliminary communication include new scientific results that need to be published previously, and should also be organised according to IMRAD scheme, similar to original scientific papers.

Preparing manuscripts for publishing

Manuscript should be written *in English*.

Manuscript length is limited to 10 pages for original and 12 pages for review scientific papers in A4 paper format. For all other categories it is limited to 6 pages in A4 paper format. This manuscript length includes all the tables, graphs, figures, schemes, etc. All parts of text should be written in 11 pt, Times New Roman, single line spacing, full justify alignment. All the margins should be 2.5 cm. Text of paper should be marked with line numbers, starting continuously from the first page.

Title of manuscript and information about authors should be given on the Title page, separated from main text of manuscript by page break (see the template for original

scientific paper, available on <https://agrozanje.agro.unibl.org/kategorije/846/template-original-scientific-paper>).

The manuscript title should be concise, informative and written in sentence case, 14 pt font size, bolded and left aligned.

The authors' name and surname should be written without title or rank, in 11pt font size, left aligned, one empty line below the paper title, without highlighting.

The name and address of the institution (organization) in which the respective authors are employed should be below the name of the authors, followed by the name of the city and country where the institution is located, in italics, left aligned.

After the name and address of the institution (organization) ORCID numbers for all authors included should be given (see the template for original scientific paper mentioned above). All authors are required to provide their ORCID iD during the submission process so that the process of evaluation and publishing of the manuscripts can continue in accordance with journal publishing policy. If one or more of authors do not have an ORCID iD, they should visit <https://orcid.org/> to get their unique 16-digit ORCID iD number (it is free of charges).

Also, **the e-mail address of the corresponding author** should be written on the title page, marked with an asterisk (*).

The first page of the main manuscript text should begin with the title of manuscript. Do not include author names or affiliations here.

Abstract provides a brief description (summary) of the paper that needs to be 300 words maximum. The abstract should contain the following elements: the objective (purpose) of the research, methods, results and a short conclusion, but should not be structured (i.e. should not contain headings and sub headings). Formal references should be avoided in abstract.

Key words (maximum 5 words), with a single space below the Abstract, are given in the following way: "**Key words:** First key word, Second key word...Fifth key word."

HEADINGS and Subheadings are given in the following way: the main section headings, such as **INTRODUCTION, MATERIAL AND METHODS**, etc., are written in 12 pt font size, all capital letters, left aligned. There are two empty lines between **Key words** and **INTRODUCTION**. Subheadings in sections should be written in 11 pt font size, aligned to the left margin and in sentence case. There is one empty line between a section heading and the text of the previous section. Also, there is one empty line between each heading /subheading and the text that accompanies it.

References are written in alphabetical order with full data (author[s], year, title, journal data/publisher, pages, etc. – see Table 1.).

Abstract translation into Serbian is required for Serbian-speaking authors, and for other authors the translation will be provided by the Editorial team. Following the pattern above, the Abstract translation should also include the paper title, the author's name, the name of the institution (organization) in which the respective authors are employed, the name of the city and country where the institution (organization) is placed and Key words, as well, all in the format specified above.

Tables and figures in the paper must be numbered and have a proper caption/title (e.g. Table 1/ /Figure 1- respective title). The captions of the tables are above them with left alignment and one blank line in between, while the names of figures are below them, centered, with one blank line in between, all 10 pt. Tables and figures should not go beyond the set margins. Redundant lines, cell colouring, bold letters, and the like,

should be avoided in tables. Figures are to be displayed without a frame. All text elements have to be specified in English, the 8 pt to 11 pt font size and a regular font style. Figures must be at least 150 dpi and sent as separate attachments, while the figures of the lower resolution should be actually set in the paper in order to demonstrate their desired position and dimensions. When referring to the tables, graphs or figures in the text, do not write “the table above” (or “bellow”), instead state their number and also tell readers what to look for in that table or figure.

Nomenclature and **units** - use the international system of units (SI). If other units are mentioned, please give their equivalent in SI. Authors and Editor(s) are, by general agreement, obliged to accept the rules governing biological nomenclature, as laid down in the International Code of Botanical Nomenclature, the International Code of Nomenclature of Bacteria, and the International Code of Zoological Nomenclature.

Agroznanje/Agro-knowledge Journal applies Publication Manual of the American Psychological Association (APA) style and advice for citing and listing references, available on <https://apastyle.apa.org/style-grammar-guidelines/citations> .

Citations in the text can be in parentheses (parenthetical citations) or part of a sentence (narrative citations), and include the author's name and year of publication. In case where authors deem it is contributory to the precision of the citation, it is allowed to put the specific page number in the text reference after the year of citation, separated by comma.

It is best to avoid the **abbreviations** unless they are generally known. When they are cited for the first time, each abbreviation needs to be explained, i.e., stated as a complete phrase. The abbreviations in tables, graphs, and figures need to be explained.

Footnotes should be avoided and only used when it is necessary to give further explanation for a part of the text.

Acknowledgements are placed at the end of the paper, after the section Conclusion and usually include information about the research support, projects, etc.

List of **References** is placed at the end of the paper and it must have all the sources used in the paper. Personal documents, letters, memoranda, informal electronic communication, and general mentions of whole websites or periodicals, as well as common software and apps are cited in the text only. References are written in the alphabetical order. If you cite more than one paper written by the same author, the earlier published ones should be cited first, then the latest, while the ones published in the same year should be cited in the alphabetical order according to the titles, e.g., (1995a), (1995b). In case they have no author, the title and the name of the institution takes the place of the author's name. Secondary sources citation should be avoided and used only for the sources not available in generally spoken languages. Only the secondary source is included in the reference list. Authors should strictly avoid following sources: personal documents, letters, memoranda, informal electronic communication, and general mentions of whole websites or periodicals. If those kind of references are absolute necessary, those are cited in the text only.

The use of AI technology in scientific writing

Authors are permitted to use AI tools (such as Google Gemini, ChatGPT, Claude.ai, Microsoft Copilot, Meta AI, etc.) for grammar and spelling corrections, stylistic editing of their own text, formatting assistance (e.g., reference lists), or technical support (e.g., code debugging). The use of AI tools must be clearly disclosed within the manuscript in either the Materials and Methods section or the Acknowledgments. An AI tool cannot be listed as an author or co-author of the paper,

nor can it be cited as a source in the References section. Authors are strictly prohibited from using AI tools to generate substantial portions of the manuscript text, or to create scientific ideas, data, results, or interpretations of findings. To protect copyright and the integrity of the scientific process, authors are advised against inputting original data into free (public) AI services, and should refrain from creating or editing tables, graphs, and images within these environments. The final responsibility for the accuracy of data and its processing, the interpretation of results, and the prevention of plagiarism rests solely with the author.

Authors are encouraged to submit the names of potential reviewers of their paper when submitting their paper. The editorial board will consider the author's proposals regarding the names of potential reviewers, and optionally accept it, but reserves the exclusive right to make the final decision on the selection of reviewers, according to journal policy.

Please pay close attention to formatting of reference listings (italics, punctuation, and reference elements order) as shown in Table 1.

These examples are intended to provide an overview of the citation style applied in this journal. The examples are given in Table 1.

Table 1. Examples of in-text citations and citing reference sources.

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Journal article	<i>With a DOI</i>	(Pretty & Ward, 2001)	Pretty and Ward (2001)	Pretty, J., & Ward, H. (2001). Social Capital and the Environment. <i>World Development</i> , 29(2), 209–227. https://doi.org/10.1016/s0305-750x(00)00098-x
	<i>Without a DOI and with a nondatabase URL</i>	(Shen et al., 2012)	Shen et al. (2012)	Shen, G., Huhman, D., Lei, Z., & Snyder, J. (2012). Characterization of an isoflavonoid-specific prenyltransferase from <i>Lupinus albus</i> . <i>Plant Physiology</i> , 159(1), 70-80. http://www.plantphysiol.org/content/159/1/70.full.pdf+html
	<i>Without a DOI, from print version</i>	(Todorović et al., 2012)	Todorović et al. (2012)	*for publications that have 20 or less authors, all the authors should be stated in reference, as illustrated in the example below: Todorović, V., Gavrić Rožić, A., Marković, S., Đurovka, M., & Vasić, M. (2012). Influence of temperature on yield and earliness of lettuce grown in the winter period. <i>Agroznanje</i> , 13(3), 475-481.
	<i>With a DOI and 21 or more authors</i>	(Kalnay et al., 1996)	Kalnay et al. (1996)	*for publications that have 21 or more authors, first 19 authors should be stated, followed by “, ...” and the last author, as illustrated in the example below: Kalnay, E., Kanamitsu, M., Kistler, R., Collins, W., Deaven, D., Gandin, I., Iredell, M., Saha, S., White, G., Woollen, J., Zhu, Y., Chelliah, M., Ebisuzaki, W., Higgins, W., Janowiak, J., Mo, K. C., Ropelewski, C., Wang, J., Leetmaa, A., ... Joseph, D. (1996). The NCEP/NCAR 40-year reanalysis project. <i>Bulletin of the American Meteorological Society</i> , 77(3), 437-471. <a href="https://doi.org/10.1175/1520-0477(1996)077<0437:TNYRP>2.0.CO;2">https://doi.org/10.1175/1520-0477(1996)077<0437:TNYRP>2.0.CO;2

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Journal article	<i>With an article number or e-locator</i>	(Steiner et al., 2023)	Steiner et al. (2023)	Steiner, M., Pingel, M., Falquet, L., Giffard, B., Griesser, M., Leyer, I., Preda, C., Uzman, D., Bacher, S., & Reineke, A. (2023). Local conditions matter: Minimal and variable effects of soil disturbance on microbial communities and functions in European vineyards. <i>PLOS ONE</i> , 18(1), Article e0280516. https://doi.org/10.1371/journal.pone.0280516
	<i>Advanced online publication</i>	(Hayashi et al., 2023)	Hayashi et al. (2023)	Hayashi, M., Mähönen, A. P., Sakakibara, H., Torii, K. U., & Umeda, M. (2023). Plant Stem Cells: the source of plant vitality and persistent growth. <i>Plant and Cell Physiology</i> . Advance online publication. https://doi.org/10.1093/pcp/pcad009
	<i>In press</i>	(Vasiljević et al., in press)	Vasiljević et al. (in press)	Vasiljević, S., Nikolić, Z., Katanski, S., Mamlić, Z., Đukić, V., Uhlarik, A., Dolapčev Rakić, A., & Balać, M. (in press). The effect of cutting management on seed yield, seed yield components, and seed quality of red clover (<i>Trifolium pratense</i> L.). <i>Agroznanje</i> .
	<i>Published in another language</i>	(Vreva et al., 2012)	Vreva et al. (2012)	Vreva, M., Zečević, V., Balijagić, J., & Jovančević, M. (2012). Uticaj lokaliteta i sorte na prinosa zna ekološki uzgajane heljde (<i>Fagopyrum esculentum</i>) [The influence of locality and variety on the yield of organically grown buckwheat (<i>Fagopyrum esculentum</i>)]. <i>Agroznanje</i> , 13(2), 317-324. https://doi.org/10.7251/agrsr1202317v
Authored books	<i>With a DOI</i>	(Toldrá & Reig, 2012)	Toldrá and Reig (2012)	Toldrá, F., & Reig, M. (2012). <i>Analytical Tools for Assessing the Chemical Safety of Meat and Poultry</i> . Springer US. https://doi.org/10.1007/978-1-4614-4277-6_1

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Authored books	<i>Without a DOI from a print version</i>	(Teiz & Zeiger, 2006)	Teiz and Zeiger (2006)	Taiz, L., & Zeiger, E. (2006). <i>Plant physiology</i> (4 th ed.) (pp. 246-287). Sinauer Associates.
	<i>Without a DOI, with a nondatabase URL</i>	(Gladwell, 2008)	Gladwell (2008)	Gladwell, M. (2008). <i>Outliers: The story of success</i> . Back Bay Books. https://www.amazon.com/Outlier-Story-Success-Malcolm-Gladwell/dp/0316017930
	<i>With editor or institution credited on the book cover</i>	(Royal Horticultural Society, 2004) – first citation (RHS, 2004) – following citation	Royal Horticultural Society (2004) – first citation RHS (2004) – following citation	Royal Horticultural Society. (2004). <i>Encyclopedia of gardening</i> . Dorling Kindersley.
Edited books	<i>With a DOI, with multiple publishers</i>	(Baker & Pilbeam, 2015)	Baker and Pilbeam (2015)	Barker, A. V., & Pilbeam, D. J. (Eds.). (2015). <i>Handbook of Plant Nutrition</i> . CRC Press; Springer. https://doi.org/10.1201/ b18458
	<i>Without a DOI, from print version</i>	(Brickell, 2004)	Brickell (2004)	Brickell, C. (Ed.). (2004). <i>Encyclopedia of gardening</i> . Dorling Kindersley.
	<i>Without a DOI, with a nondatabase URL</i>	(Chrenek, 2017)	Chrenek (2017)	Chrenek, P. (Ed.) (2017). <i>Ultrastructure of rabbit gametes and stem cells</i> . Slovak University of agriculture in Nitra; Research institute for animal production Nitra; University of Novi Sad, Faculty of agriculture. http://polj.uns.ac.rs/sr/node/823
Authored and edited books	<i>Book in another language</i>	(Janjić & Mitrić, 2018)	Janjić and Mitrić (2018)	Janić, V., & Mitrić, S. (2018). <i>Rezistentnost korovskih biljaka na herbicide</i> [Resistance of weed plants to herbicides]. Akademija nauka i umjetnosti Republike Srpske; Herbološko društvo Srbije.
	<i>One volume of a multivolume work</i>	(Lichtfouse, 2015)	Lichtfouse (2015)	Lichtfouse, E. (Ed.). (2015). <i>Sustainable Agriculture Reviews</i> (1st ed., Vol, 17). Springer Cham. https://doi.org/10.1007/978-3-319-16742-8

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Chapter in an edited book	<i>With a DOI</i>	(Silber, 2008)	Silber (2008)	Silber, A. (2008). Chemical characteristics of soilless media. In M. Raviv., & J. H. Lieth (Eds.), <i>Soilless culture: theory and practice</i> (pp. 209-244). Elsevier. https://doi.org/10.1016/C2015-0-01470-8
	<i>Without a DOI, from print version</i>	(George & Debergh, 2007)	George and Debergh (2007)	George, E. F., & Debergh, P. C. (2007). Micropropagation: Uses and methods. In E. F. George, M. A. Hall, & G.-J. D. Klerk (Eds.), <i>Plant Propagation by Tissue Culture</i> (3rd ed., pp. 29-64). Springer Netherlands.
	<i>In another language</i>	(Božić et al., 1997)	Božić et al. (1997)	Božić, D., Kovačević, D., & Momirović, N. (1997). Sistemi zemljoradnje i njihov značaj u kontroli korova [Farming systems and their importance in weed control]. In M. Kojić, & V. Janjić (Eds.), <i>Savremeni problemi herbologije</i> (pp. 153-174). Herbološko društvo Srbije.
Reports and gray literature	<i>Report by a government agency or other organization</i>	(Food and Agricultural Organization of the United Nations [FAO], 2022) – <i>first citation</i> (FAO, 2022) – <i>following citation</i>	Food and Agricultural Organization of the United Nations (FAO) (2022) – <i>first citation</i> FAO (2022) – <i>following citation</i>	Food and Agricultural Organization of the United Nations. (2022). <i>The state of food and agriculture: Leveraging automation in agriculture for transforming agrifood systems</i> . https://www.fao.org/documents/card/en/c/cb9479en *if multiple agencies authored a report together, use “&” to join the names of two agencies or use commas to separate the names of three or more agencies
	<i>Report by individual authors at a government agency or other organization</i>	(Fried & Polakova, 2018)	Fried & Polakova (2018)	Fried, D., & Polyakova, A. (2018). <i>Democratic defense against disinformation</i> . Atlantic Council. https://www.atlanticcouncil.org/images/publications/Democratic_Defense_Against_Disinformation_FINAL.pdf

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Reports and gray literature	<i>Report by individual authors at a government agency, published as part of a series</i>	(Blackwell et al., 2014)	Blackwell et al. (2014)	Blackwell, D. L., Lucas, J. W., & Clarke, T. C. (2014). <i>Summary health statistics for U.S. adults: National Health Interview Survey, 2012</i> (Vital and Health Statistics Series 10, Issue 260). Centers for Disease Control and Prevention. https://www.cdc.gov/nchs/data/series/sr_10/sr10_260.pdf
	<i>Report by a working or other type of group</i>	(Plants for the Future, Working group on Sustainable Agriculture, 2021)	Plants for the Future, Working group on Sustainable Agriculture (2021)	Plants for the Future, Working group on Sustainable Agriculture (2021). <i>Plants for the future's perspective on sustainable agriculture</i> . Plants for the Future – European Technology Platform. https://www.plantetp.eu/wp-content/uploads/2021/12/plantetp-perspective-on-sustainable-agriculture-wg-report-dec-2021.pdf
	<i>Annual report</i>	(Republic Hydrometeorological Institute [RHI], 2022) – <i>first citation</i> (RHI, 2022) – <i>following citation</i>	Republic Hydrometeorological Institute (RHI) (2022) – <i>first citation</i> RHI (2022) – <i>following citation</i>	Republic Hydrometeorological Institute. (2022). <i>Izveštaj o kvalitetu vazduha za Republiku Srpsku, 2021</i> [Report on air quality for the Republic of Srpska, 2021]. https://rhmzrs.com/report/godisnji-izvjestaj-o-kvalitetu-vazduha-u-republici-srpskoj-za-2021-godinu/
Conference sessions and presentations	<i>Paper presentation</i>	(Novaković et al., 2019)	Novaković et al. (2019)	Novaković, T., Mutavdžić, B., Milić, D., & Tekić, D. (2019, May 16-18). <i>The analysis of subsidy structure according to type and economic size of agricultural holding in Serbia</i> [Paper presentation]. 8 th International Symposium on Agricultural Sciences, AgroReS 2019, Trebinje, Bosnia and Herzegovina. https://agrores.net/wp-content/uploads/2019/11/Book-of-Abstracts-AgroReS-2019.pdf

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parentetical citation	Narrative citation	
Conference sessions and presentations	<i>Poster presentation</i>	(Mikavica & Savić, 2021)	Mikavica and Savić (2021)	Mikavica, D., & Savić, N. (2021, May 27-29). <i>Necessity of establishing reproductive centers for fish in Bosnia and Herzegovina</i> [Poster presentation]. X International Symposium on Agricultural Sciences, AgroReS 2021, Trebinje, Bosnia and Herzegovina. https://agrores.net/wp-content/uploads/2021/05/AgroReS_2021_Book_of_Abstracts-3.pdf
	<i>Paper published in conference proceedings, book form</i>	(Bobić et al., 2022)	Bobić et al. (2022)	Bobić, T., Baban, B., Mijić, P., Gregić, M., & Gantner, V. (2022). Free traffic in robotic milking of cows through etiological and welfare approach. In B. Nježić (Ed.), <i>XI International Symposium on Agricultural Sciences, AgroReS 2022, Proceedings</i> (pp. 336-344). University of Banja Luka, Faculty of Agriculture.
Dissertations and theses	<i>Published in paper form</i>	(Caprette, 2005)	Caprette (2005)	Caprette, C. L. (2005). <i>Conquering the cold shudder: The origin and evolution of snake eyes</i> [Doctoral dissertation]. Ohio State University, Columbus, OH.
	<i>Published online</i>	(Yesudasan, 2013)	Yesudasan (2013)	Yesudasan, J. (2013). <i>Effects of rye-grass and red clover on morphology and biomass allocation in couch grass</i> [Master's thesis]. Swedish University of Agricultural Sciences. https://stud.epsilon.slu.se/5723/

Table 1. Examples of in-text citations and citing reference sources (continued).

Category	Subcategory	In-text citation		Reference listing
		Parenthetical citation	Narrative citation	
Websites and webpages	<i>Internet presentation (website)</i>	(http://www.seaturtles.org)	(http://www.seaturtles.org)	<i>If you do not cite a specific part of an internet presentation, but the internet presentation itself, this source needn't be included in the reference list, but it must be clearly emphasized in the text e.g.:</i> The Sea Turtle Restoration Project homepage presents a wealth of compelling, well-researched information on the struggle to save the world's sea turtles from extinction (http://www.seaturtles.org).
Websites and webpages	<i>Specific pages within the internet presentation (webpages)</i>	(Sea Turtle Restoration Project, 2006)	As stated by the Sea Turtle Restoration Project (2006)...	Sea Turtle Restoration Project. (2006). <i>Threats to sea turtles</i> . http://seaturtles.org/section.php?id=104
Legal documents	<i>National laws and bylaws</i>	(Law on agriculture, 2006)	In Law on agriculture (2006) it is stated...	Law on agriculture. (2006). <i>Official gazette of the Republic of Srpska</i> , 7/06, 20/07, 86/07, & 71/09. https://rzsm.org/tehprop/155-mpsv
	<i>EU legislation</i>	(Regulation 2016/2031, Article 7)	In Article 7 of the EU regulation on protective measures against pests of plants it is stated...	Regulation 2016/2031. <i>On protective measures against pests of plants</i> . European Parliament and Council. https://eur-lex.europa.eu/eli/reg/2016/2031/oj