|  |  |
| --- | --- |
| Sarhad Journal of Agriculture (SJA)  The University of Agriculture, Peshawar  **Manuscript Template**  This document is a template for the authors who want online submission of their manuscripts to the Sarhad Journal of Agriculture (SJA) | |
|  | **Font ………….** Times New Roman 12  **Line spacing ……** 1.5 |
| **1.** | Full Title Must be in Sentence Case not Exceeding 15 Words  First Author1,\*, Second Author2 and Third Author1  1Department, Faculty, University, City, Country  2Department of Horticulture, Faculty of Crop Production Sciences, The University of Agriculture, Peshawar, Pakistan  **\*Correspondence**: Name, Department, Faculty, University, City, Country;  **Email**: [agriculture@aup.edu.pk](mailto:agriculture@aup.edu.pk) |
| **2.** | **Abstract**  The abstract must not be longer than 300 words, shall contain all the keywords, and must clearly state the study’s purpose and results. The manuscript’s title and abstract must not contain mathematical formulae. The abstract must not contain any reference citations. A maximum of six (6) key words or phrases must be given that will be useful for retrieval and indexing. The key words must be separated by commas and should not include acronyms. The below keywords must be in alphabetical order.  **Key words:** Agriculture, Instructions for authors, Journal, Manuscript template |
| **3.** | **Introduction**  The Introduction should argue the case for the study, outlining only essential background, and should not include the findings or the conclusions. It should not be a review of the subject area, but should finish with a clear statement of the question being addressed.  ***Manuscript content***  Authors should use this template when preparing a manuscript for submission to the *Sarhad Journal of Agriculture*. The manuscript should be written in Microsoft Word in English in Times New Roman font size 12. Contributors who are not native English speakers are strongly advised to ensure that a colleague fluent in the English language or a professional language editor has reviewed their manuscript.Repetitive use of long sentences and passive voice should be avoided. It is strongly recommended that the text be run through computer spelling and grammar programs. Either British or American spelling is acceptable but must be consistent throughout. All manuscripts are checked for their compliance with the Instructions for Authors. Manuscripts not complying with the instructions will not be submitted to referees for evaluation.  Research articles should be divided into the sections listed below. Principal sections and subsections should not be numbered. The total number of 1.5- spaced pages of the Abstract, Introduction, Materials and Methods, Results and Discussion, Conclusions and Recommendations, must not exceed 16.  *Symbols, units, and abbreviations*  Symbols should be added using the Symbol menu of Word. Degree symbols (°) must be used from the Symbol menu, not superscripted letter o or number 0. Multiplication symbols must be used (×), not the letter x. Spaces must be inserted between numbers and units (e.g., 3 kg) and between numbers and mathematical symbols (+, –, ×, =, <, >), but not between numbers and percent symbols (e.g., 45%). Please use SI units. All abbreviations and acronyms should be defined at first mention. Latin terms such as et al., in vitro, or in situ should be italicized. Use hectare instead of acre or decare. The short ‘ha’ can also be used for the term hectare.  *Reference citations*  References should be cited in the text by the last name(s) of the author(s) and year of publication as shown in the Table.  ***How to Cite References***   |  |  | | --- | --- | | **Type of Reference** | **Examples of Citations** | | Reference with 1 author | (Hussain, 2020) | | According to Hussain (2020)… | | Reference with 2 authors | (Hussain and Khan, 2020) | | According to Hussain and Khan (2020)… | | Reference with 3 or more authors | (Hussain *et al*., 2002) | | References by the same author(s) in the same year | (Hussain *et al*., 2019a, 2019b) | | Multiple References cited in the same sentence | (Hussain, 2017; Khan *et al*., 2018; Hashim *et al*., 2020a, 2020b) |   All references cited in the manuscript must appear in the list of references at the end and all references listed in the reference list must be cited in the manuscript. When multiple references are cited in the same sentence, the citations must appear in chronological order from oldest to newest. |
| **4.** | Materials and Methods  Please provide concise but complete information about the materials and the analytical and statistical procedures used. This part should be as clear as possible to enable other scientists to repeat the research presented. Brand names and company locations should be supplied for all mentioned equipment, instruments, chemicals, etc.  The data collection procedures should also be provided for the parameters on which data is collected. Details of statistical analysis should also be provided. For instance, what design is followed and what statistical software is utilized for the analysis procedure. |
| **5.** | **Results and Discussion**  The same data or information given in a Table must not be repeated in a Figure and vice versa. It is not acceptable to repeat extensively the numbers from Tables in the text or to give lengthy explanations of Tables or Figures.  *Tables and figures*  All illustrations (photographs, drawings, graphs, etc.), not including tables, must be labelled “Figure”. All tables and figures must have a caption and/or legend and be numbered (e.g., Table 1, Figure 2), unless thereis only one table or figure, in which case it should be labelled “Table” or “Figure” with no numbering. Captions mustbe written in sentence case (e.g., Macroscopic appearance of the samples.). If symbols such as ×, μ, η, or ν are used, they should be added using the Symbol menu of Word.  All tables and figures must be numbered consecutively in the text. Please refer to tablesand figures with capitalisation and unabbreviated (e.g., “As shown in Figure 2…”, and not “Fig. 2” or “figure 2”).  The resolution of images should not be less than 118 pixels/cm, when width is set to 16 cm. Images must bescanned at 1200 dpi resolution and submitted in jpeg or tiff format.  Graphs and diagrams must be drawn with a line weight between 0.5 and 1 point. Graphs and diagrams witha line weight of less than 0.5 point or more than 1 point are not accepted. Scanned or photocopied graphs anddiagrams are not accepted.  Figures that are charts, diagrams, or drawings must be submitted in a modifiable format, i.e. our graphicspersonnel should be able to modify them. Tables and figures, including caption, title, column heads, and footnotes, must not exceed 16 × 20 cm andshould be no smaller than 8 cm in width.  Statements from the Introduction and Results sections should not be repeated in the discussion portion. The final paragraph of the discussion part should highlight the main conclusions of the study. The Results and Discussion sections may be separated, if required; however generally these are combined as per format of the SJA. |
| **6.** | Conclusions and Recommendations  This chapter should mention the salient achievements of the research in brief in paragraphs but not in numbers or bullets. Conclusions should indicate how the objectives are achieved. Recommendations should also be given in light of the conclusions in the same format kept for conclusion. |
| **7.** | Acknowledgements  Names of funding organizations should be written in full. Support or assistance of any person can also be appreciated. |
| **8.** | Novelty Statement  Novelty Statement is a very important aspect of the research. As you know that research has progressed tremendously in the past decades due to the arrival and accessibility of new technologies that enables data sharing. Novelty statement in the area of research will further promote and potentially enhance overall impact of your research work.  *The Novelty Statement of the research may be mentioned in just one or two sentences.* |
| **9.** | Authors’ Contribution (ACF)  According to the new HEC instructions, authorship contribution is required to be provided by the corresponding author and it will be published in the Journal. The objective is to eliminate gifted authorship type practices and when a person will present his/her papers for promotion or appointment, the Selection Board can conclude the strength or expertise of the author.  The Author Contribution Form must carry original signatures and should be on a separate page. |
| **10.** | *Conflict of interest*  The authors should declare that there is no conflict of interest among the authors of the manuscript. |
| **11.** | References  Do not include personal communications, unpublished data, websites, or other unpublished materials as references, although such material may be inserted (in parentheses) in the text. If the author of a reference is an organisation or corporation, use its name in the reference list (using an abbreviation in the citation, if appropriate); do not use “Anonymous”. In the case of publications in languages other than English,the published English titleshould be provided if one exists, with an annotation such as “(article in Turkish with an abstract in English)”. If the publication was not published with an English title, provide the original title only; do not provide a self-translation.  References should be listed alphabetically at the end of the text without numbering. All authors should be included in reference lists unless there are 10 or more, in which case only the first 10 should be given, followed by ‘*et al*.’ The manuscript should be checked carefully to ensure that the spellings of the authors’ names and the years are exactly the same in the text as given in the reference list. References should be formatted as follows (please note the punctuation and capitalisation).  *(Note: The authors are requested not to include any citation from SJA while submitting a manuscript to SJA, as self-citation negatively affects the ranking of the journal. Instead, it is requested to increase the citation of SJA in articles submitted to other well reputed international journals that will help enhance the ranking of SJA.)*  ***Journal***  Atakan, E., 2011. Population densities and distributions of the western flower thrips (Thysanoptera: Thripidae) and its predatory bug, *Oriusniger* (Hemiptera: Anthocoridae) in strawberry. Int. J. Agric. Biol., 13 (2): 638-644.  Javaid, A., and T. Anjum. 2006. Control of *Parthenuimhysterophorus* (L.) by aqueous extracts of allelopathic grasses. Pak. J. Bot., 38(1):139-145.  Oya, T., A.L. Neopmoceno, N. Neumaier, J.R.B. Farias, S. Tobita and O. Ito. 2004. Drought tolerance characteristics of Brazilian soybean cultivars. J. Plant Prod., Sci., 7: (4): 129-137.  *Books*  Munir, M. 2002. Mononegaviruses of Veterinary Importance. Volume I: Pathobiology and Molecular Diagnosis: 1st ed. CABI, UK.  Dole, J.M. and H.F. Wilkins. 2005. Floriculture: Principles and Species. 2nded. Upper Saddle River, NJ, USA: Prentice Hall.  *Chapters in Books*  Tanner, J.W. and D.J. Hume. 1978. Soybean management and production. Chapter 6. p.157-217. *In*: A.G. Norman Soybean Physiology, Agronomy and Utilization Academic Press. New York.  Gnanadurai, C., W. Lyon, D.C. Jackson, A.C. Fu and Z.F. 2014. Rabies Virus. p. 209-221. *In*: Munir, M (Eds), Mononegaviruses of Veterinary Importance. Volume I: Pathobiology and Molecular Diagnosis, 2ndedn. CABI, UK.  *Thesis*  Tefon, B.E., 2012. Towards whole cell immunoproteome and subproteomes of *Bordetella pertussis*.PhD thesis, Middle East Technical University, Ankara, Turkey.  ***Web Page***  Pakistan Tea Association. 2010-11. Import statistics. Business Plaza Mumtaz Hussain Road, Karachi, Pakistan ([www.pakistanteaassociation.com](http://www.pakistanteaassociation.com)). Retrieved on Sep 20, 2020.  *Conference proceedings*  Dobermann, A., 2007. Nutrient use efficiency – measurement and management.*In*: Krauss, A., K. Isherwood and P. Heffer, editors. Proceedings of the IFA International Workshop on Fertilizer Best Management Practices, March 7-9, 2007; Brussels, Belgium. Paris, France: International Fertilizer Industry Association, pp. 1-28.  ***Software***  Statistix. 2006. Statistix 8 user guide, version 1.0. Analytical Software, PO Box 12185, Tallahassee FL 32317 USA.Copyright © 2006 by Analytical Software. |