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Prolaz Fadila Hadžića 2, 10000 Zagreb, Croatia

e-mail: urednik@hmu.hr

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The manuscript should consist of min. 10 to max. 20 type written pages including tables, graphs, schemes and photographs. It should be written using Times New Roman font, plain, normal, font size 12, with 1.5 spacing on one side of the paper and margins 2.5 cm. Line numbering should be included, with numbering to continue from the first line to the end of the text (reference list). Line numbers should be continuous throughout the manuscript and not start over on each page.

The first word in the paragraph must not be retracted. Paragraphs have to be separated by clicking on enter key. Pages have to be numerated continuously throughout the text. For manuscripts written in English language, decimal numbers in text and tables should be divided by a dot.

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Limit manuscript sections and subsections to maximum three heading levels, clearly indicated as follows: all headings (Abstract, Introduction, Materials and methods, Results and discussion, Conclusions, Acknowledgements, Funding, Conflict of interest, Orcid ID and References) must be written in bold and placed above the text (paragraph). Second and third order headings (subheadings) should be written in *italic*. Subheadings may be used in Materials and methods and Results and discussion sections to simplify the presentation, and they should not be repeated. Second order headings should be placed above the text and written in bold + italic. Third order headings should be written in italic font and placed above the text. Fourth order headings can be used only if necessary (in general, they should be avoided) and should be written in normal font in line with the text, separated with a full stop from the remaining text.

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- Title of the manuscript
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- Authors' names and affiliations
- Contact details of corresponding author in the footnote
- Abstract
- Keywords
- Introduction
- Materials and methods
- Results and discussion
- Conclusions
- Acknowledgements

- Funding
- Conflict of interest
- Authors' contribution
- ORCID ID
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Title of the manuscript should be informative but concise and explain the nature of the work. It must be understandable for readers outside the field, but should contain sufficient details for indexing purposes. It should not exceed 120 characters, with spaces. The title of the manuscript and the title of the chapter should be short and written in bold. The title of subheading should be written in italic.

Running title should be concise and contain no more than 6-7 words. It should clearly present the topic of the paper.

Full names - the manuscript must contain full name/s of author/s, with (*)next to the name of the corresponding author.

Affiliations (institutional addresses) should be written in English and marked with numbers in superscript next to the author's surname (the affiliation of first author should be marked with¹, second with², third with³ etc.). If more authors share the same affiliation, they should be marked with the same number. If all authors are from the same institution, numbers are not needed. The affiliations for all authors must be given in the following sequence: University/Institution, Faculty/Department, Postal address, City, Country.

Contact details of corresponding author should be given in the footnote at the bottom of the title page (*Corresponding author: E-mail:...).

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The abstract of the paper should not be longer than 250 words. It should be informative and completely self-explanatory, briefly present the topic, state the scope of the experiments, indicate significant data, and point out major findings and conclusions. Standard nomenclature should be used and abbreviations should be avoided. The preferable format should accommodate a description of the study background, methods, results and conclusion. No abbreviations, equations, illustrations, figures, tables or references should appear in the Abstract. The information in the Abstract should agree with the rest of the text and all information in it should appear in the body of the paper.

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Keywords should list the main topic of the paper for indexing purposes, so it is not recommendable to use general and generic words. Maximum 5 words or phrases can be used, which should be separated by commas. Use of abbreviations as keywords should be avoided, except for well-known and standard abbreviations. Keywords that do not appear anywhere in the text should not be used.

Introduction

The introductory part should clearly describe the aim of the research. Sufficient references to relevant previous publications along with a brief discussion and conclusions of past research should be given. A short section explaining the relevance of the presented research in that context should be included. It should be pointed out why the methodology used in the present study was chosen and why it will provide new insights.

Materials and methods

Experimental part should be written clearly and in sufficient detail about the used protocol to allow the work to be repeated. Detailed description is required only for new techniques and procedures, while the known methods must be cited in the references with only a short description of the procedure. For all chemicals and equipment used, full data should be given, including the name of the product, company/manufacturer, city and country (state and country) of origin. For all equipment, model number should also be provided. Computer software, search tools and databases should be cited in the reference list. Information about the origin of samples (e.g. milk, cheese, yoghurt, etc.) must be given in detail (manufacturer if applicable, city, state where applicable, and country of origin). Origin of the products purchased from local producers or markets must also be specified. Details on organism(s) studied (its origin, which collection (name, city and country of origin) it was taken from) and, when relevant, their pre-experiment handling and care should be given. For a field study, a description of the study site, including the significant physical and biological features, and the precise location should be included. The sampling design should be described (controls, number of samples, treatments, measured variables, replication, final form of data etc.). Statistical procedures and software used to analyze the results, including the probability level at which the significance was determined, should be described and cited. If citing more than one method of the same standards organization, each method must be cited separately.

Results and discussion

Results and Discussion should be written as one combined section in order to simplify the presentation. The body of the Results and Discussion section is a text-based presentation of the key findings which includes references to each of the tables and figures. Tables and/or figures should be sequenced to present the key findings in a logical order and assigned numbers in order in which they are referred to in the text, *i.e.* the first table should be cited as Table 1, the next Table 2 and so on. The first figure should be cited as Figure 1, the next Figure 2, *etc.* Their position should be indicated in the text. Discussion should not be merely the repetition of the obtained results and should address each of the experiments or studies for which the results are presented. It should provide authors' interpretation of the significance of the obtained results. The findings should be related to the previous studies the authors and other investigators have done. Crucial information in the research should be emphasized and interpreted in the context of previously published work.

Conclusions

Conclusions have to briefly explain significance of the research results. It cannot be omitted or merged with the previous section. Conclusion should concisely and clearly explain the significance and novelty of the results obtained in the presented work. References are not to be cited here.

Acknowledgements

Acknowledgements to colleagues, institutions or companies for support, donations or any other assistance need to be put at the end of the manuscript, before references. Contributors mentioned here cannot be considered as authors of the manuscript.

Funding

If the presented data are a result of a funded project or grant, details of all funding sources for the research should be written here. Authors should provide full official funding agency name(s) and grant number(s). If needed, the relevant agency and grant number can be stated for each author, in which case only authors' initials should be written.

Conflict of interest

If the authors have a conflict of interest, for example if they are analysing a product of the company in which they work for or use a software or tool developed by their company, it needs to be clearly stated in the manuscript. If there is no conflict of interest present, then in this section the following statement needs to be given: The authors declare no conflict of interest.

Declaration of Authorship*

*Supplement 1

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References

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In the reference list which has to be written on the end of the paper, all authors have to be written (surname and name initials, the title of the paper, publisher, place and year of publishing and pages) in alphabetical order, and paper of the same author by chronological order. If there are more papers from the same author published in the same year, references have to be differentiated by letters (a, b, c, d) behind the year of publishing.

In case of multi author papers, in reference list all the authors have to be written (not the first author and mark "et al."). For papers published on the web, it is necessary to write the source and the date when the paper was downloaded, besides basic information (title, author's name, ect.), eg. [http// www.findarticles. com/p/articles](http://www.findarticles.com/p/articles) (03.04.2021).

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1. Tratnik, Lj. (1998): Mlijeko - tehnologija, biokemija i mikrobiologija. Hrvatska mljekarska udruga, Zagreb.
2. Bendelja Ljoljić, D., Prpić, Z., Mašek, T., Vnućec, I., Kostelić, A., Benić, M., Antunac, N. (2023): Milk urea concentration as a tool for optimising crude protein content in dairy goat diets: a path to sustainable milk production. *Mljekarstvo* 73 (2), 85-94.
<https://doi.org/10.15567/mljekarstvo.2023.0202>
3. Fox, P.F. (1999): Cheese: An overview, In: Cheese: Chemistry, Physics and Microbiology. P.F. Fox (Ed.), Aspen Publ., Gaithersburg, MD, USA, 26-35.

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DOI numbers must be provided for all references that contain it, and written in a separate line at the end of the corresponding reference in the format <https://doi.org/>. If in doubt, doi numbers can be checked at www.crossref.org.

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All figures must be mentioned in the text in consecutive order and be numbered with Arabic numerals. A caption giving the figure number and a brief description, preferably only one or two sentences must be included with each figure. The caption should be understandable without reference to the text.

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Tables should be numbered consecutively with Arabic numerals. Each table must have a brief title that describes its contents. The title should be understandable without reference to the text. Details should be put in footnotes, not in the title. Footnotes in tables should be given letter designations and be cited in the table by italic superscript letters

Tables and Figures should be completely understandable without reference to the text. The same data should not be reproduced in both tables and figures. For publishing reasons, figures have to be delivered in graphical formats (.xls, *.tif or *.jpg).*

Nomenclature and SI Guidelines*

*Supplement 2

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A cover letter should accompany each submitted manuscript. The letter should provide the corresponding author's name, postal and e-mail addresses, and telephone and fax numbers. The letter should address the significance of the manuscript and provide a list of 3-5 keywords. Authors are also urged to provide the names and email addresses of recommended reviewers. All editorial correspondence concerning receipt, status, review, revision, and publication of manuscripts will be sent only to one person who has been assigned as the "corresponding author"

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Authors are obliged to submit a new cover letter with each revised version together with the reply to the reviewers. If during the revision a change in authorship (addition or removal of author) has occurred, authors are requested to clarify the reason for change, and all authors (including the removed/added ones) need to submit a written consent for the change. Authors added during the process of evaluation must also submit filled in and signed Declaration of Authorship, and Statement of Conflict of Interest.

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Signed by all authors (authors may submit separate forms if more convenient)

Full Name Signed and dated

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Nomenclature and SI Guidelines

SI (Système International) units should be used.

Only symbols (not their subscripts, superscripts or description in brackets) of physical quantities should be written in *italic*.

All physical quantities given in table columns or rows or on figure axes should conform to the algebraic rules, *i.e.* physical quantity/unit=numerical value.

Numerical values and their units must be written with one space between (*e.g.* 1 cm, 2 L, 3 g/L, 10 %, 20 °C).

For the mixtures of A (solute) and B (solvent) the content should be expressed with one of the physical quantities given in the table below (**the content itself is not a physical quantity**).

RATIOS			
Name	Symbol	Definition	SI unit
Mass ratio	ζ	$\zeta(A,B)=m(A)/m(B)$	1
Volume ratio	Φ	$\Phi(A,B)=V(A)/V(B)$	1
Amount (of substance) ratio	r	$r(A,B)=n(A)/n(B)$	1
Number ratio	R	$R(A,B)=N(A)/N(B)$	1
Mass per volume ratio	m/V	$m(A)/V(B)$	kg/m ³

FRACTIONS			
Mass fraction	w	$w(A)=m(A)/[m(A)+m(B)]$	1
Volume fraction	φ	$\varphi(A)=V(A)/[V(A)+V(B)]$	1
Amount fraction	x	$x(A)=n(A)/[n(A)+n(B)]$	1
Number fraction	X	$X(A)=N(A)/[N(A)+N(B)]$	1

CONCENTRATIONS			
Mass concentration	γ	$\gamma(A)=m(A)/[V(A)+V(B)]$	kg/m ³
Volume concentration	σ	$\sigma(A)=V(A)/[V(A)+V(B)]$	1
Amount concentration	c	$c(A)=n(A)/[V(A)+V(B)]$	mol/m ³
Number concentration	C	$C(A)=N(A)/[V(A)+V(B)]$	1/m ³
Molality	b	$b(A,B)=n(A)/m(B)$	mol/kg

The principle to use as few characters as possible is recommended. Authors should use units with SI prefixes instead of the basic SI unit (*e.g.* instead of $1.2 \cdot 10^{-6}$ A, 1.2 μ A should be used). For volume, the unit litre (**1 L**) or its decimal units are recommended as a special name for 1 dm³ (1 L=1 dm³). Following the same principle, although not recommended by IUPAC, the unit **1 M** (or its decimal units) for amount concentration can be used (1 M=1 mol/L).

The symbols w/w, v/v and w/v should not be used. The proper way for expressing **fraction** is: % (by mass), % (by volume) or % (m/V). Ppm and ppb should also not be used, instead write 10^{-6} , 10^{-9} , etc.

Centrifugal force should be expressed as times gravity ($\times g$), not rpm.

The IUPAC recommendations on chemical nomenclature should be followed (see: <http://www.chem.qmul.ac.uk/iupac/index.html>). For the biochemical nomenclature including abbreviations, recommendations of the Nomenclature Committee of IUBMB and the IUPAC-IUBMB Joint Commission on Biochemical Nomenclature (<http://www.chem.qmul.ac.uk/iubmb/>) should be followed.

Apart from the recommended nomenclature, the usual common terms are acceptable as is the use of the usual abbreviations within the text, particularly in cases of compounds of very long names.