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**<Experimental Neurobiology Manuscript Template version # 2021.06.09>**

**Journal Section** (**select one from** Advanced Neurotechnology and Neuroengineering, Clinical Neuroscience, Development/Differentiation/Regeneration Neuroscience, Glial Biology, Molecular and Cellular Neuroscience, Negative Data and Reproducibility in Neuroscience,Neurobiology of Diseases, Neurodegenerative Diseases, Systems/Cognitive/Behavioral Neuroscience, **and remove others**)

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**Title of Less Than 150 Characters (Including Spaces) with Only the First Letters Capitalized**

Given-name Surname1†, Given-name Surname2,3† and Given-name Surname1,3\*

**Authors:** The author list should be one single paragraph with no breaks. Authors’ full names should be provided and listed by first names followed by last names and separated by commas. Use superscript of Arabic numerals placed at the end of each author to link affiliations. Corresponding author(s) should be indicated by the asterisk symbol (\*) and additional author notes by the dagger symbol (†). **(Remove this paragraph when you submit)**

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\* To whom correspondence should be addressed

Name, phone and fax numbers, complete postal and e-mail addresses of the corresponding author

**Keywords:** Four to six keywords (Each key word has to be extracted from MeSH (Medical Subject Headings) at https://www.ncbi.nlm.nih.gov/mesh)

**Graphical Abstract**: A figure or model schematic describing the study (will be shown in the table of content page at EN Home Page)

**Summary Paragraph**: A short summary of the study in one paragraph of less than 3 sentences and within **a 180 character limit including spaces** (will be shown in the table of content page at EN Home Page)

\*Please note that Review Article and Perspective types do not need Materials and Methods, Result, and Discussion sections. Perspective does not need Abstract section. **(Remove this paragraph when you submit)**

**Abstract** (up to 250 words) should be a single paragraph readily comprehensible to the broad readership of *Experimental Neurobiology*. It should provide a concise summary of the objectives, methodology, major results, and conclusions of the study. It should be written in complete sentences, without subheadings and without references.

**Introduction** should state the purpose of the investigation or the hypothesis being tested. A brief statement of the relevant background that supports the rationale of the study should be given, but extensive review of the literature should be avoided.

**Materials and Methods** should be brief, but sufficient to allow the reader to judge the reliability and reproducibility of the experiments. Wherever possible, reference should be made to previously published procedures. Extensive descriptions of the methods should be avoided unless they represent new methods or substantially new modifications. The name and location of commercial suppliers and individuals from which materials were obtained should be listed.

**Results** should present the experimental findings in tables or figures, but simple findings can be mentioned directly in the text. Only results necessary to establish the main points of the manuscript should be included. Numerical data should be analyzed using appropriate statistical tests.

***Figures and Figure Legends and Tables*** should be inserted at the appropriate place in the results section. Place each figure and its legend within the Results section, not at the end of the manuscript.

**Tables**

**Table 1.** Tables should be numbered consecutively with Arabic numerals in the order of appearance in the text. Each table should be double-spaced on a separate page with a short descriptive title typed directly above and essential footnotes below. The footnotes to tables should be identified with the italic superscript lower case (e.g., *a*, *b*, etc.).

**Table 2.** Table legends should contain sufficient information to be understood without reference to the text, and all symbols and abbreviations must be explained.

**Figures**

Figures must be numbered with Arabic numerals and prepared in a PDF format. Color or grayscale images both with no text or arrows (halftone images) and with any text or arrows (combination halftone images) should be at least 600 dpi. Black and white images with no shades of gray (line drawings) should be at least 1000 dpi. Color images should be created as RGB. Figures should also be uploaded individually as separate files during submission. Figure legend for each Figure should be listed immediately after each figure.

**Figure Legends**

**Fig. 1.** Figures should be numbered consecutively with Arabic numerals in the order of appearance in the text. Labels that designate different parts of a figure should use capital letters

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**Supplementary Materials: We do not recommend adding a separate file for Supplementary Materials. Please try to include all the results in the main text. However, there can be an exception for special type of results such as video files or large databases.**

**Discussion** should include interpretation of the results and discussion of the validity and significance of the results in relation to previously published work in the field. Extensive discussion of the literature should be avoided. Results and Discussion may be combined for a clearer presentation.

**Acknowledgements** should include personal assistance and financial support.

**References** are cited in the text by giving the numbers in square brackets. All references cited in the text must be listed in the References section, in numeric order. References must be complete with the last name(s) and initials of authors (names of authors divided by a comma), year of publication in parenthesis, title of paper, journal title, volume, and page numbers. Journal titles should be abbreviated according to List of Journals indexed in Index Medicus of the latest edition. List all authors in each reference. Do not use "et al." References to books should include name(s) of the author(s) or editor(s), year of publication in parenthesis, title of the book, publisher, and place of publication. For a style guide, see <https://www.en-journal.org/index.php?body=instructions>.

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**<Example>**

1. Birgersdotter A, Sandberg R, Ernberg I (2005) Gene expression perturbation in vitro--a growing case for three-dimensional (3D) culture systems. Semin Cancer Biol 15:405-412.

2. Lin KH, Maeda S, Saito T (1995) Long-term maintenance of liver-specific functions in three-dimensional culture of adult rat hepatocytes with a porous gelatin sponge support. Biotechnol Appl Biochem 21:19-27.

3. Shiraha H, Koide N, Hada H, Ujike K, Nakamura M, Shinji T, Gotoh S, Tsuji T (1996) Improvement of serum amino acid profile in hepatic failure with the bioartificial liver using multicellular hepatocyte spheroids. Biotechnol Bioeng 50:416-421.