

# Molecular Imaging and Biology (MIB) Instructions for Authors

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## 1. ETHICAL RESPONSIBILITIES OF AUTHORS

This journal is committed to upholding the integrity of the scientific record. As a member of the Committee on Publication Ethics (COPE) the journal will follow the COPE guidelines on how to address potential acts of misconduct.

Authors should refrain from misrepresenting research results that could damage the trust in the journal and ultimately the entire scientific endeavor. Maintaining integrity of the research and its presentation can be achieved by following the rules of good scientific practice, which include:

- The manuscript has not been submitted to more than one journal for simultaneous consideration.
- The manuscript has not been published previously (partly or in full), unless the new work concerns an expansion of previous work (please provide transparency on the re-use of material to avoid the hint of text recycling (“self-plagiarism”).
- A single study is not split into several parts to increase the quantity of submissions and submitted to various journals or to one journal over time (e.g., “salami-publishing”).
- No data have been fabricated or manipulated (including images) to support your conclusions.
- No data, text, or theories by others are presented as if they were the authors own (“plagiarism”). Proper acknowledgements to other works must be given (this includes material that is closely copied (near verbatim), summarized and/or paraphrased), quotation marks are used for verbatim copying of material, and permissions are secured for material that is copyrighted. Important note: the journal may use software to screen for plagiarism.
- Consent to submit has been received from all co-authors and responsible authorities at the institute/organization where the work has been performed before the work is submitted.
- Authors whose names appear on the submission have contributed sufficiently to the scientific work and therefore share collective responsibility and accountability for the results.

In addition:

- Changes of authorship or in the order of authors are not accepted after acceptance of a manuscript.
- Upon request authors should be prepared to send relevant documentation or data to verify the validity of the results. This documentation could be in the form of raw data, samples, records, etc.

If there is a suspicion of misconduct, the journal will conduct an investigation following the COPE guidelines. If, after investigation, the allegation raises valid concerns, the accused author will be contacted and given an opportunity to address the issue. If misconduct has been proven, this may result in the Editor-in-Chief's (EIC) implementation of the following measures, including, but not limited to:

- If the article is still under consideration, it may be rejected and returned to the author.
- If the article has already been published online, depending on the nature and severity of the infraction, either an erratum will be placed with the article or in severe cases complete retraction of the article will occur. The reason must be given in the published erratum or retraction note.

## 2. COPYRIGHT INFORMATION

Submission of a manuscript implies: that the work described has not been published before (except in the form of an abstract or as part of a published lecture, review or thesis); that it is not under consideration for publication elsewhere; that its publication has been approved by all coauthors, if any, as well as, tacitly or explicitly, by the responsible authorities at the institution where the work was carried out. Transfer of copyright to the World Molecular Imaging Society becomes effective if and when the article is accepted for publication; that the manuscript will not be published elsewhere in any language without the consent of the copyright holders.

**PERMISSIONS:** Authors wishing to include figures, tables, or text passages that have already been published elsewhere are required to obtain permission from copyright holder(s) for both the print and online format and to include evidence that such permission has been granted when submitting their papers. Any material received without such evidence will be assumed to originate from the authors. Please be informed that we will not be able to refund any costs that may have occurred in order to receive these permissions from other publishers. Please be aware that some publishers do not grant electronic rights for free (an example is Thieme Publishers). In these cases, if you cannot cover the costs required for permission, we kindly ask you to use figures from other sources.

## 3. DISCLOSURE OF POTENTIAL CONFLICT OF INTERESTS

Authors must disclose all relationships or interests that could influence or bias the work. Although an author may not feel there are conflicts, disclosure of relationships and interests affords a more transparent process, leading to an accurate and objective assessment of the work.

Awareness of real or perceived conflicts of interests is a perspective to which the readers are entitled and is not meant to imply that a financial relationship with an organization that sponsored the research or compensation for consultancy work is inappropriate. The International Committee of Medical Journal Editors (ICMJE) has developed [a Disclosure of Conflicts of Interest](#) form to facilitate and standardize authors' disclosures.

Examples of potential conflicts of interests that are directly or indirectly related to the research may include but are not limited to the following:

- Research grants from funding agencies (please give the research funder and the grant number)
- Honoraria for speaking at symposia
- Financial support for attending symposia
- Financial support for educational programs
- Employment or consultation
- Support from a project sponsor
- Position on advisory board or board of directors or other type of management relationships
- Multiple affiliations
- Financial relationships, for example equity ownership or investment interest
- Intellectual property rights (e.g., patents, copyrights and royalties from such rights)
- Holdings of spouse and/or children that may have financial interest in the work

In addition, interests should be disclosed that go beyond financial interests and compensation (non-financial interests) that may be important to readers. These interests may include, but are not limited to, personal relationships or competing interests directly or indirectly tied to this research, or professional interests or personal beliefs that may influence your research.

The corresponding author collects the conflict of interest disclosure forms from all authors and submits them along with the original manuscript into Editorial Manager, preferably at the time of the initial submission. In author collaborations where formal agreements for representation allow it, it is sufficient for the corresponding author to sign the disclosure form on behalf of all authors.

The corresponding author will include a summary statement in the text of the manuscript in a separate section before the reference list, that reflects what is recorded in the potential conflict of interest disclosure form(s).

See below examples of disclosures:

**Funding:** This study was funded by X (grant number X).

**Conflict of Interest:** Author A has received research grants from Company A. Author B has received a speaker honorarium from Company X and owns stock in Company Y. Author C is a member of committee Z.

If no conflict exists, the authors should state:

**Conflict of Interest:** The authors declare that they have no conflict of interest.

#### 4. STATEMENT OF HUMAN AND ANIMAL RIGHTS

When reporting studies that involve human participants, authors should include a statement that the studies have been approved by the appropriate institutional and/or national research ethics committee and have been performed in accordance with the ethical standards as laid down in the 1964 Declaration of Helsinki and its later amendments or comparable ethical standards.

If doubt exists whether the research was conducted in accordance with the 1964 Helsinki Declaration or comparable standards, the authors must explain the reasons for their approach, and demonstrate that the independent ethics committee or institutional review board explicitly approved the doubtful aspects of the study.

The following statements should be included in the text before the References section:

**Ethical approval:** “All procedures performed in studies involving human participants were in accordance with the ethical standards of the institutional and/or national research committee and with the 1964 Helsinki declaration and its later amendments or comparable ethical standards.”

The welfare of animals used for research must be respected. When reporting experiments on animals, authors should indicate whether the institutional and/or national guidelines for the care and use of animals were followed.

For studies with animals, the following statement should be included:

“All applicable institutional and/or national guidelines for the care and use of animals were followed.”

If articles do not contain studies with human participants or animals by any of the authors, Springer recommends including the following sentence:

“This article does not contain any studies with human participants or animals performed by any of the authors.”

For retrospective studies, please add the following sentence:

“For this type of study formal consent is not required.”

## 5. INFORMED CONSENT

All individuals have individual rights that are not to be infringed. Individual participants in studies have the right to decide what happens to the (identifiable) personal data gathered and to what they have said e.g., during a study or an interview as well as to any photograph that was taken. Hence it is important that all participants gave their informed consent in writing prior to inclusion in the study. Identifying details (names, dates of birth, identity numbers and other information) of the participants that were studied should not be published in written descriptions, photographs, and genetic profiles unless the information is essential for scientific purposes and the participant (or parent or guardian if the participant is incapable) has given written informed consent for publication. Complete anonymity is difficult to achieve in some cases, and informed consent should be obtained if there is any doubt. For example, masking the eye region in photographs of participants is inadequate protection of anonymity. If identifying characteristics are altered to protect anonymity, such as in genetic profiles, authors should provide assurance that alterations do not distort scientific meaning.

Please note that informed consent must be obtained from individuals that are identifiable in photographs, including but not limited to caregivers and operators in photos of research procedures; researchers in laboratory photos; and participants of conferences, meetings and symposia.

The following statement should be included:

**Informed consent:** “Informed consent was obtained from all individual participants included in the study.”

If identifying information about participants is available in the article, the following statement should be included:

“Additional informed consent was obtained from all individual participants for whom identifying information is included in this article.”

## 6. RESEARCH DATA POLICY: TYPE 1

The journal encourages authors, where possible and applicable, to deposit data that support the findings of their research in a public repository. Authors and editors who do not have a preferred repository should consult Springer Nature's list of repositories and research data policy.

» [List of Repositories](#)

» [Research Data Policy](#)

General repositories may also be used for all types of research data, such as figshare and Dryad.

Datasets that are assigned digital object identifiers (DOIs) by a data repository may be cited in the reference list. Data citations should include the minimum information recommended by DataCite: authors, title, publisher (repository name), identifier.

» [DataCite](#)

Springer Nature provides a research data policy support service for authors and editors, which can be contacted at [researchdata@springernature.com](mailto:researchdata@springernature.com).

This service provides advice about research data policy compliance and finding research data repositories. It is independent of journal, book and conference proceedings editorial offices and does not advise on specific manuscripts.

» [Helpdesk](#)

Research Data Policy Type 1 by Springer Nature is distributed under the terms of the Creative Commons Attribution 4.0 International License.

## 7. MANUSCRIPT CATEGORIES

All manuscripts submitted to Molecular Imaging and Biology (MIB) must be original; i.e., not published elsewhere (except in abstract form) and not under consideration for publication elsewhere. MIB publishes Articles, Brief Articles, Special Topics, and Letters to the Editor. MIB also publishes Reviews, Commentaries, and Editorials by invitation. Subject matter that will be considered is defined in our Aims and Scope. Subject matter that will not be considered are case studies, because reproducibility reflected by statistical validity is an important component of manuscript evaluation; in general n of at least 3 should be considered for all studies. As another example, subject matter that will not be considered are preclinical or clinical studies that report only observational studies using established agents such as 2-[<sup>18</sup>F]fluoro2-deoxyglucose without inclusion of mechanistic or histologic correlates. Novelty and significance are among the critical concerns that are evaluated for submissions.



**ORIGINAL ARTICLES** are full accounts of significant research or clinical investigations. Articles should be definitive in their conclusions. Articles should have the following sections: Title page, structured Abstract, Introduction, Materials and Methods, Results, Discussion, Conclusions, Acknowledgments, Author Contributions, Conflict of Interest Statement, References, and Figure Legends, in that order. Articles should be no longer than 5500 words inclusive of abstract, main text, figure legends, and references and have no more than 6 figures. Excess verbiage and figures should be included in Electronic Supplementary Material (see details for ESM below).

**BRIEF ARTICLES** should have the same scientific quality and presentation format of full articles, but with more limited scope. Manuscripts should not be longer than 3000 words (4 to 5 journal pages) including Abstract, Introduction, Materials and Methods, Results, Discussion, Conclusions, Acknowledgments, Author Contributions, Conflict of Interest Statement, References, tables, and with no more than 4 figures.

**REVIEWS** are informative and critical accounts provided by a forum of experts to cover a variety of subjects in new, emerging areas in the field or at appropriate times to consolidate a body of research into a conceptual presentation. In general, the length of review articles should not exceed 7000 words inclusive of abstract, main text, figure legends, and references and be limited to 8 figures.

**SPECIAL TOPICS** are articles that provide information that do not reflect original research but inform on important topics or features that are outside the scope of reviews or commentaries. The size limitation of special topics articles is the same as that for review articles.

NOTE: submissions in the above categories that exceed the specific lengths may be returned for revision prior to being considered for peer review or requested to be reduced in length once recommended for acceptance.

**COMMENTARIES** are invited accounts on topics of current significance in the field that could influence the scientific interests (new programmatic initiatives by NIH, NSF, DOE, Universities, and companies having a major impact on molecular imaging) or clinical practice (i.e., regulatory or clinical reimbursement) of the reader.

**LETTERS TO THE EDITOR** are encouraged on controversial research topics or to address current issues being addressed in Articles, Reviews, Commentaries, etc.

**EDITORIALS** are used by the editor-in-chief to highlight significant events, activities or articles. Authorship by anyone other than the EIC is by invitation only.

CONFERENCE PROCEEDINGS AND CONFERENCE ABSTRACTS may also be accepted for publication following a recommendation from the EIC. Proceedings will be published separate from the six regular issues of the journal and those outside the World Molecular Imaging Congress will be assessed with a printing fee.

## 8. ONLINE SUBMISSION VIA EDITORIAL MANAGER

Manuscripts are submitted online to MIB via Editorial Manager. Please log in directly to the website and upload your manuscript following the instructions given at <http://www.editorialmanager.com/mibi/default.aspx>.

### SYSTEM REQUIREMENTS

Authors will need the following in order to submit a paper via Editorial Manager:

- An internet browser (e.g., Google Chrome, Safari, Firefox, etc.)
- Adobe Acrobat browser plug-in
- Electronic file consisting of the manuscript text and tables
- Individual electronic files of the manuscript figures or illustrations
- [ICMJE conflict of interest form](#) completed by all co-authors

### AUTHOR ACCOUNTS

Authors entering the journal's Editorial Manager site can either create a new account or use an existing one. Please use only one account for all of your submissions so that you can track the status of the submissions on one page.

Please note: if you have submitted to MIB before via Editorial Manager and cannot recall your login information, this can be obtained by clicking on the "Send Login Details" link on the login page. You will then receive an automatic e-mail with your user id and password. Otherwise please create a new account under "Author Login".

### GETTING STARTED

Once you have logged into your account, Editorial Manager will lead you through the submission process in a step-by-step orderly process. If you cannot finish your submission in one visit, you can save a draft and re-enter the process at the same point for that manuscript.

## UPLOADING FILES

Electronic files can be uploaded as Word documents (preferred) or as Rich Text Format documents. Submissions of **PDF files for the main text file and figure files are not accepted.** Submissions of all other files may be in PDF file format. You will be required to upload graphics in their required format. Please follow the instructions for [FIGURES \(ILLUSTRATIONS\)](#) below.

RTF (Rich Text Format) is a common export property of most word processors. If you do not use Word, check your word processor to see if it can export or "Save As" in RTF format. If you use Word, however, .doc or .docx is the preferred format.

After uploading the main text of your article, you will be prompted to upload the graphic files. Common graphic file formats such as JPEG (preferred), PNG, GIF, EPS, TIFF and others are supported. The individual file size should preferably not exceed 5 MB.

PLEASE **DO NOT** UPLOAD FIGURES AS PDF FILES OR EMBEDDED IN POWERPOINT OR IMBEDDED IN THE MAIN TEXT OF YOUR ARTICLE. **IF YOU DO NOT submit figures as separate graphic files, then your submission will be put on hold and not entered into review until the errors in submission are corrected.**

Keep copies of your word-processing and graphic files. You may be contacted at various points in processing to respond to comments or make changes in either the main text of the document, or the figures, as required by reviewers and/or the editor.

## TRACKING MANUSCRIPT STATUS

After submission, you may return periodically to Editorial Manager and monitor the progress of your submission through the review process.

If you are unable to submit your manuscript via Editorial Manager, please contact the MIB office at [mibeditor@wmis.org](mailto:mibeditor@wmis.org)

## MANUSCRIPT PREPARATION

### MANUSCRIPT TEXT

Acronyms should be maintained to a minimum. When used, the full descriptive name should be used the first time presented with the acronym included in parentheses afterward: e.g., positron emission tomography (PET), or phosphate-buffered saline (PBS). If the acronym is only used when defined, then do not include the acronym. When an acronym is defined in the abstract (which requires a second use in the abstract), it must be defined again the first time it is used in the main text. Once defined, the use of the acronym must remain consistent throughout the manuscript.

Names of compounds should follow established chemistry nomenclature (e.g., Chemical Abstracts Service or IUPAC; See Chemical Abstracts Index Guide).

For radioactive compounds authors should follow the criteria described in “Consensus nomenclature rules for radiopharmaceutical chemistry”, see link:

<https://www.sciencedirect.com/science/article/pii/S0969805117303189>

For example, for commonly used molecular imaging probes, such as FDG, names such as [ $^{18}\text{F}$ ]fluorodeoxyglucose and [ $^{18}\text{F}$ ]deoxyglucose are not acceptable. The appropriate name is 2-deoxy-2- $^{18}\text{F}$ -fluoro-D-glucose. However, following the proper use of the name, an acronym can be defined, e.g., 2-deoxy-2 $^{18}\text{F}$ -fluoro-D-glucose ([ $^{18}\text{F}$ ]F-FDG). Subsequently in the manuscript the acronym should be used.

Format for citing isotopes: As indicated above, when including the isotope, it should be provided with the mass number in superscript and the element symbol in brackets. The isotope should be placed next to the chemical abbreviation with no hyphen. In a full chemical name, this allows one to determine which of the atoms has been isotopically labeled. If the radionuclide is used outside of a specific chemical or radiotracer name, then use, for example: “F-18 labeled” or “The radiotracer was labeled with C-11 on the amine nitrogen.” When used in this form, the radioisotopes do not need to be defined (i.e., carbon-11 (C-11) is not necessary).

For formatting:

- Use a normal, plain font (preferably New Times Roman, 12-point) for text.
- Double-space the text.
- Use italics for emphasis.
- Use the automatic page numbering function to number the pages.
- Do not use field functions
- Use tab stops or other commands for indents, and do not use spaces for indentations.

- Use the table function, not spreadsheets, to create tables

## TITLE PAGE

The first page must include:

- A concise and informative title - keep in mind that the title is your first opportunity to catch the eye of readers. Titles that are “questions” or overuse “novel” are generally discouraged.
- The full name(s) of all author(s) in the preferred order of authorship
- The affiliation(s) and address(es) of the author(s). If different for some or all of the authors, footnotes are used (i.e., superscripted 1, 2, etc.) to identify which author is associated with which institution.
- The e-mail address and telephone number of the corresponding author.
- A shortened title to be used as a running title (max 80 characters including spaces)
- The manuscript category

## ABSTRACT

For Original and Brief Articles, please provide a structured abstract of no more than 300 words which should be divided into the following sections:

*Purpose* (stating the main purpose and research question)

*Procedures*

*Results*

*Conclusions*

For Reviews, Special Topics, and Commentaries a simple one paragraph abstract is appropriate because methods and results are typically not components of these article types. An abstract is not included in a Letter to the Editor or an Editorial.

NOTE: Do not include references or figures in abstracts.

NOTE: If an acronym is defined in the abstract, it must be defined again the first time it is used in the main text.

## KEYWORDS

Following the abstract, please provide up to 10 keywords or phrases for indexing.

## TABLES

Tables must be submitted in an editable by Word processor format, for example, the insert table function of Word. Tables are not to be uploaded in figure formats (e.g., JPEG or TIFF).

- 1) All tables are to be numbered using Arabic numerals.
- 2) Tables should always be cited in text in consecutive numerical order.
- 3) For each table, please supply a table heading which appears above the table. The table title should explain clearly and concisely the components of the table.
- 4) Identify any previously published material by giving the original source in the form of a reference at the end of the table heading.
- 5) Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body.

All tables should be supplied on a separate page at the end of the main document (after the “Figure Legends”) and have callouts in the text to indicate approximately the appropriate placement of the table.

### *FIGURES (ILLUSTRATIONS)*

If you are submitting electronic graphics that you have scanned, please follow the guidelines below.

All figures need to be at least 150 dpi resolution. Resolution higher than 300 dpi is not necessary. There is an inverse relationship between file dimensions and resolution. For example, if the figure dimension is 8 x 5 inches, then 150 dpi should be good. For file size of only 3 x 2 inches, 300 dpi will likely be required. When figures are complete, inspect to ensure that the smallest text included is readable (not too “pixelated”). Common graphic file formats such as JPEG (preferred), PNG, GIF, EPS, TIFF and others are supported.

Large file sizes (>5 MB) may lead to download times for reviewers that are excessive. Attention to the figure dimensions and resolution as well as file type can influence file size. For example, TIFF files are generally much larger than JPEG files, the former carrying information that is not needed for production of quality figures.

All figures are to be numbered using Arabic numerals in order of appearance in the main text. Figure parts or panels should be denoted by lowercase Arial bold font letters. For panels, place the letter in the upper left corner of the panel. While the main manuscript is recommended to be in Times New Roman font, the Arial font should be used for figures.

Figures should always be cited in text in consecutive numerical order. For each figure, please supply a figure caption, which should be presented together under the category “Figure Legends” after the “References” section at the end of the manuscript. While figures should also be described in the main text, the reader should not need to rely on the main text to understand all

elements in the figure, and instead a complete description of all figure elements should be presented in the caption. Lower case bold panel letters are placed in front of the description of that particular panel in the figure caption.

Example: Fig. 1 **(a)** text describing panel A in the figure, **(b)** text describing panel B in the figure, **(c)** text describing panel C in the figure.

Identify any previously published material by giving the original source in the form of a reference at the end of the caption.

### *AUTHOR CONTRIBUTIONS*

Authorship confers credit and has important academic, social, and financial implications. Authorship also implies responsibility and accountability for published work. The ICMJE recommends that authorship be based on the following 4 criteria:

- Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- Drafting the work or revising it critically for important intellectual content; AND
- Final approval of the version to be published; AND
- Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

Contributors who meet fewer than all 4 of the above criteria for authorship should not be listed as authors, but they should be acknowledged.

### *ACKNOWLEDGEMENTS*

Examples of activities that alone (without other contributions) do not qualify a contributor for authorship are acquisition of funding; general administrative support; technical editing, language editing, and proofreading. Those whose contributions do not justify authorship should be specified (e.g., "served as scientific advisors," "critically reviewed the study proposal," "collected data," "provided and cared for study patients", "participated in writing or technical editing of the manuscript"). The acknowledgements of people, grants, funds, etc. should be placed in a separate section after the Author contributions and before the Conflict of Interest statement. The names of funding organizations should be written in full.

### *DISCLOSURE OF CONFLICTS OF INTEREST*

When authors submit a manuscript of any type or format, they are responsible for disclosing all financial and personal relationships that might bias or be seen to bias their work. The International Committee of Medical Journal Editors (ICMJE) has developed a Form for Disclosure

of Conflicts of Interest to facilitate and standardize authors' disclosures. You can find the form here: [http://www.icmje.org/downloads/coi\\_disclosure.pdf](http://www.icmje.org/downloads/coi_disclosure.pdf)

## REFERENCES

References should be double-spaced and numbered consecutively in the order in which they are first mentioned, not alphabetically. Identify references in the text, tables, and legends with brackets (e.g., [1]). References cited only in table or figure legends should be numbered in accordance with a sequence established by the first mention in the text of the particular table or figure. All works cited in the text must be listed and all references in the list must be cited in the text. **Do not include personal communications or unpublished data in the reference list.**

NOTE: the format for radionuclides, etc. in the title of the reference should follow the format of the journal in which it is published, not that of MIB.

In the references, use the appropriate abbreviation of the journal name (not full name, do not include such statements as "the official journal of...") Journal abbreviations are those of the Index Medicus. The Council of Biology Editors (CBE) Style Manual should be followed for style. In any article with more than five authors, use of "et al." will prevail. When using "et al.," the first three authors must be listed.

Examples of reference formats:

### ARTICLE REFERENCE:

Author Last Name First and Middle Initial, Subsequent Authors' Last Name First and Middle Initial (Year published) Title in sentence style capitalization. Journal abbreviation Issue number: Page range.

1. Phelps ME (2000) Positron emission tomography provides molecular imaging of biological processes. *Proc Nat Acad Sci USA* 97:9226-9233.
2. Wang H, Chen X (2012) Visualization of copper metabolism by <sup>64</sup>CuC12-PET. *Mol Imaging Biol* 14:14-16.
3. Gallagher BM, Fowler JS, Gutterson NI, et al. (1978) Metabolic trapping as a principle of radiopharmaceutical design: some factors responsible for the biodistribution of [<sup>18</sup>F] 2-deoxy-2-fluoro-D-glucose. *J Nucl Med* 19:1154-1161.

### BOOK CHAPTER:



Author Last Name First and Middle Initial, Subsequent Authors' Last Name First and Middle Initial (Year Published) Title of chapter in sentence style capitalization. Editors Last Name and First initial (ed) Title of Book, Edition. Publisher, City of Publishing House, Pages cited

1. Brown B, Aaron M (2001) The politics of nature. In: Smith J (ed) The rise of modern genomics, 3rd edn. Wiley, New York, p 234–295

#### MEETING ABSTRACT AND PROCEEDING REFERENCE:

Author Last name First initial. (Year published) Title of abstract [abstract] In: Name of meeting, City and state meeting was held, Dates of meeting. Journal abbreviation, Volume, Page numbers

1. Wadas T. (2017) Zirconium-89 tetraazamacrocyclic complexes may provide a new strategy in <sup>89</sup>Zr radiopharmaceutical development [abstract]. In: Proceedings of the World Molecular Imaging Congress 2017, Philadelphia, Pennsylvania, 13-16 September 2017. Mol Imaging Biol 19, 1

**NOTE:** do not include DOI numbers for references that have appeared in print with a journal year, volume number and inclusive pagination.

#### *NATURE RESEARCH EDITING SERVICE (FOR A FEE)*

Springer Nature is pleased to offer authors the opportunity to have their submissions reviewed by Nature Research Editing Service, which offers language and scientific editing. Interested authors should contact Nature Research Editing Service for manuscript assistance:

Nature Research Editing Service: <http://authorservices.springernature.com/>

#### *ARTWORK INSTRUCTIONS*

##### MULTIMEDIA ARTICLE & DYNAMIC MANUSCRIPT SUBMISSION (I.E. STREAMING VIDEOS)

All multimedia submissions must be sent directly to the Editor-in-Chief at the address listed above.

Multimedia articles are papers where the essence of the article is the video and, generally, only an abstract and references are included. Dynamic articles are regular articles with video(s) included as electronically supplementary material. Upon submission of multimedia or dynamic articles, the author(s) will be required to submit the video in the following format:

## MULTIMEDIA ARTICLES

All submissions must be in English

- Long submission (10 minutes maximum) or short submission (approximately 3 minutes).
- Abstract with bibliographic references (see MANUSCRIPT PREPARATIONS above).
- Multimedia file for review and submission: submit videos as either .mp4 or .mov

## DYNAMIC MANUSCRIPTS

A dynamic manuscript is a print article with imbedded video material. Up to 3 videos per manuscript submission will be accepted, with each video being a maximum of one minute. Make sure to note in your manuscript the placement of the video clips. All standard instructions for manuscript and video submission should be followed for a dynamic manuscript submission.

### *Electronic Supplementary Material: ESM*

We invite contributing authors to publish additional, article-related materials that complement and reinforce information published in the print journal. This Electronic Supplementary Material (ESM) will be published on the journal's web site. The ESM will be published as received from the author in the online version only. All standard instructions for manuscript and video submission should be followed. The ESM may consist of information that cannot be printed: animations, video clips, sound recordings, information that is more convenient in electronic form, such as sequences, spectral data, large original data, additional tables, and illustrations. If supplying ESM, the text must make specific mention of the material as a citation, similar to that of figures and tables, e.g., ". . . as shown in the Suppl. Fig. 1 (see ESM).".

Unlike the main text, supplementary figures and tables in the ESM should be embedded in a Word or RTF document. A title page similar to that of the main document is included in which the first line is "Electronic Supplementary Material" followed by the title and subsequently "Journal: Molecular Imaging and Biology". Author names and affiliations follow, ending with the corresponding author contact information.

Upon submission of articles with video as Electronic Supplementary Material, the author(s) will be required to submit the video according to the following specifications:

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