



### TABLE OF CONTENTS

●	<b>Description</b>	<b>p.1</b>
●	<b>Audience</b>	<b>p.2</b>
●	<b>Impact Factor</b>	<b>p.2</b>
●	<b>Abstracting and Indexing</b>	<b>p.2</b>
●	<b>Editorial Board</b>	<b>p.2</b>
●	<b>Guide for Authors</b>	<b>p.4</b>



ISSN: 0047-2484

### DESCRIPTION

The *Journal of Human Evolution* concentrates on publishing the highest quality papers covering all aspects of **human evolution**. The central focus is aimed jointly at **palaeoanthropological** work, covering **human** and **primate fossils**, and at comparative studies of living species, including both morphological and molecular evidence. These include descriptions of new discoveries, interpretative analyses of new and previously described material, and assessments of the **phylogeny** and **palaeobiology** of primate species. Submissions should address issues and questions of broad interest in palaeoanthropology.

In addition to original research papers, space is allocated for the rapid publication of short communications on new discoveries, such as exciting new fossils, or on matters of topical interest, such as reports on meetings. The journal also publishes longer review papers solicited from workers active in particular fields of research. All manuscripts are subjected to review by three referees.

Research Areas Include:

- Palaeoanthropological work, covering human and primate fossils
- Comparative studies of living species, including both morphological and molecular evidence
- Primate systematics, behaviour, and ecology in the context of the evolution of the group involved
- Functional studies, particularly relating to diet and locomotion
- Body size and allometric studies
- Studies in **palaeolithic archaeology**
- **Taphonomic** and **stratigraphical** studies supporting fossil evidence for primate and human evolution
- **Palaeoecological** and **palaeogeographical** models for primate and human evolution

#### Benefits to authors

We also provide many author benefits, such as free PDFs, a liberal copyright policy, special discounts on Elsevier publications and much more. Please click here for more information on our [author services](#).

Please see our [Guide for Authors](#) for information on article submission. If you require any further information or help, please visit our [Support Center](#)

## AUDIENCE

---

Biologists, palaeontologists, anthropologists, archaeologists and geologists interested in all aspects of the evolution of humans and other primates.

## IMPACT FACTOR

---

2015: 3.767 © Thomson Reuters Journal Citation Reports 2016

## ABSTRACTING AND INDEXING

---

IBBS  
Scopus  
EMBiology

## EDITORIAL BOARD

---

### *Editors:*

**Mike Plavcan**, Dept. of Anthropology, University of Arkansas, 336 Old Main, Fayetteville, Arkansas, AR 72701, USA

**David M. Alba**, Group of Neogene and Quaternary Faunas, Institut Català de Paleontologia Miquel Crusafont, Universitat Autònoma de Barcelona (UAB), Cerdanyola del Vallès, 08193, Barcelona, Spain

### *Special Issues Editor*

**Sarah Elton**, Dept. of Anthropology, Durham University, Dawson Building, South Road, DH1 3LE, Durham, UK

### *Book Review Editor:*

**Denne Reed**, School of Architecture, University of Texas at Austin, 310 Inner Campus Drive, Stop B7500, Austin, Texas, TX 78712-0222, USA

### *Copy Editors:*

**Victoria Dominguez**, Columbus, Ohio, USA

**Caroline Harcourt**, Chester, UK

### *Associate Editors:*

**Rebecca Ackermann**, Rondebosch, South Africa

**Daniel Adler**, Storrs, Connecticut, USA

**Leslie Aiello**, New York, New York, USA

**Peter Andrews**, London, UK

**Robert Anemone**, Greensboro, North Carolina, USA

**Susan Antón**, New York, New York, USA

**Christopher J Bae**, Honolulu, Hawaii, USA

**David Begun**, Toronto, Ontario, Canada

**Libby Cowgill**, Columbia, USA

**Ignacio de la Torre**, London, UK

**Eric Delson**, New York, New York, USA

**Robin Dennell**, Exeter, UK

**Tyler Faith**, Brisbane, Queensland, Australia

**James K. Feathers**, Seattle, USA

**Sarah Freidline**, Leipzig, Germany

**Denis Geraads**, Paris, France

**Asier Gomez-Olivencia**, Bilbao, Spain

**Aida Gomez-Robles**, Washington, District of Columbia, USA

**Adam Gordon**, Albany, New York, USA

**Terry Harrison**, New York, New York, USA

**Andy I.R. Herries**, Melbourne, Australia

**William Jungers**, Stony Brook, New York, USA

**Jason M. Kamilar**, Amherst, Massachusetts, USA

**William Kimbel**, Tempe, Arizona, USA

**Steven R. Leigh**, Boulder, Colorado, USA

**Kristi Lewton**, Los Angeles, California, USA

**Stephen Lycett**, Buffalo, New York, USA

**Curtis W. Marean**, Tempe, Arizona, USA

**Lindsay McHenry**, Milwaukee, Wisconsin, USA  
**Christopher Miller**, Tübingen, Germany  
**Biren Patel**, Los Angeles, California, USA  
**Scott W. Simpson**, Cleveland, USA  
**Fred Spoor**, London, UK  
**Jay Stock**, Cambridge, UK  
**Dietrich Stout**  
**Melissa Tallman**, Allendale, USA  
**Mark Teaford**, Vallejo, California, USA  
**Claire E. Terhune**, Fayetteville, Arkansas, USA  
**Kevin Uno**, Palisades, New York, USA  
**Evie E. Vereecke**, Kortrijk, Belgium  
**Noreen von Cramon-Taubadel**, Buffalo, New York, USA  
**Cara Wall-Scheffler**, Seattle, Washington, USA  
**Carol Ward**, Columbia, Missouri, USA  
**Scott Williams**, New York, New York, USA  
**Clément Zanolli**, Toulouse, France  
**Dietmar Zinner**, Göttingen, Germany

## GUIDE FOR AUTHORS

---

### INTRODUCTION

The *Journal of Human Evolution (JHE)* is the premier forum in physical anthropology and palaeontology for publishing high quality, peer-reviewed research papers on all aspects relating to human and primate evolution. The central focus is aimed jointly at palaeoanthropological work, covering human and primate fossils, and at comparative studies of living species, including both morphological and molecular evidence. These include descriptions of new discoveries, interpretative analyses of new and previously described material, and assessments of the phylogeny and palaeobiology of primate species. Submissions should address issues and questions of broad interest in palaeoanthropology.

#### *Types of paper*

Research papers should be written as concisely as possible and contain the maximum density of information. Submitted manuscripts can be any length up to approximately 150 pages (including tables and references), subject to limitations on space. The Editors of *JHE* will also consider publishing special issues devoted to particular topics or themes that fall within the purview of the journal.

In addition to original research papers, space will be allocated in the "News & Views" section of the journal for short communications on new discoveries or critical comments on recently published papers, whether in *JHE* or elsewhere. These are normally less than 2000 words and include up to 4 figures and no abstract. Short research papers are not included in News & Views but will be handled in the regular research paper stream. For rapid publication, "News & Views" submissions will be allotted space in the next issue going to press. *JHE* also publishes solicited reviews of books.

#### *JHE is now accepting monographs!*

As of 2016, the *JHE* will publish Monographs as separate supplements to the Journal. A maximum of one monograph per year will be published. Monographs are intended to offer a venue for publication of comprehensive treatment of topics that fall within the purview of the journal. Proposals for monographs should be submitted to the editors.

#### *Contact details for submission*

Alternate means of submission: Authors who are unable to access the online editorial system to submit their manuscripts should contact one of the editors via email to arrange an alternative means of submission.

Dr. J. Michael Plavcan  
Department of Anthropology  
University of Arkansas  
330 Old Main  
Fayetteville, AR 72701  
USA  
E-mail: [mplavcan@uark.edu](mailto:mplavcan@uark.edu)

Dr. David Alba  
Group of Neogene and Quaternary Faunas  
Institut Catal de Paleontologia Miquel Crusafont  
Universitat Autnoma de Barcelona (UAB)  
Cerdanyola del Valls, 08193, Barcelona  
Spain  
E-mail: [david.alba@icp.cat](mailto:david.alba@icp.cat)

or

Dr. Sarah Elton  
Department of Anthropology  
Durham University  
Durham, DH1 3LE  
United Kingdom  
E-mail: [sarah.elton@durham.ac.uk](mailto:sarah.elton@durham.ac.uk)

## Submission checklist

You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

### Ensure that the following items are present:

One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address

All necessary files have been uploaded:

*Manuscript:*

- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)
- Ensure all figure and table citations in the text match the files provided
- Indicate clearly if color should be used for any figures in print

*Graphical Abstracts / Highlights files* (where applicable)

*Supplemental files* (where applicable)

Further considerations

- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa
- Permission has been obtained for use of copyrighted material from other sources (including the Internet)
- Relevant declarations of interest have been made
- Journal policies detailed in this guide have been reviewed
- Referee suggestions and contact details provided, based on journal requirements

For further information, visit our [Support Center](#).

## BEFORE YOU BEGIN

### Ethics in publishing

Please see our information pages on [Ethics in publishing](#) and [Ethical guidelines for journal publication](#).

*Policy and ethics*

### Hazards and Human or Animal Subjects

Authors of manuscripts submitted to *Journal of Human Evolution* that report research concerning living subjects, whether in the field or in the laboratory, are expected to comply with all relevant institutional and governmental policies, regulations, and guidelines regarding the ethical treatment of their subjects. Authors should record their compliance with such policies, regulations, and guidelines, as implemented under protocols developed by the relevant institution(s) with which authors are affiliated, in the Methods section of their manuscripts. The editors reserve the right to request documentation of such compliance.

### Declaration of interest

All authors must disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. Examples of potential conflicts of interest include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications/registrations, and grants or other funding. If there are no conflicts of interest then please state this: 'Conflicts of interest: none'. [More information](#).

### Submission declaration and verification

Submission of an article implies that the work described has not been published previously (except in the form of an abstract or as part of a published lecture or academic thesis or as an electronic preprint, see '[Multiple, redundant or concurrent publication](#)' section of our ethics policy for more information), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was

carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. To verify originality, your article may be checked by the originality detection service [CrossCheck](#).

### **Changes to authorship**

Authors are expected to consider carefully the list and order of authors **before** submitting their manuscript and provide the definitive list of authors at the time of the original submission. Any addition, deletion or rearrangement of author names in the authorship list should be made only **before** the manuscript has been accepted and only if approved by the journal Editor. To request such a change, the Editor must receive the following from the **corresponding author**: (a) the reason for the change in author list and (b) written confirmation (e-mail, letter) from all authors that they agree with the addition, removal or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed.

Only in exceptional circumstances will the Editor consider the addition, deletion or rearrangement of authors **after** the manuscript has been accepted. While the Editor considers the request, publication of the manuscript will be suspended. If the manuscript has already been published in an online issue, any requests approved by the Editor will result in a corrigendum.

#### *Article transfer service*

This journal is part of our Article Transfer Service. This means that if the Editor feels your article is more suitable in one of our other participating journals, then you may be asked to consider transferring the article to one of those. If you agree, your article will be transferred automatically on your behalf with no need to reformat. Please note that your article will be reviewed again by the new journal. [More information](#).

### **Copyright**

Upon acceptance of an article, authors will be asked to complete a 'Journal Publishing Agreement' (see [more information](#) on this). An e-mail will be sent to the corresponding author confirming receipt of the manuscript together with a 'Journal Publishing Agreement' form or a link to the online version of this agreement.

Subscribers may reproduce tables of contents or prepare lists of articles including abstracts for internal circulation within their institutions. [Permission](#) of the Publisher is required for resale or distribution outside the institution and for all other derivative works, including compilations and translations. If excerpts from other copyrighted works are included, the author(s) must obtain written permission from the copyright owners and credit the source(s) in the article. Elsevier has [preprinted forms](#) for use by authors in these cases.

For open access articles: Upon acceptance of an article, authors will be asked to complete an 'Exclusive License Agreement' ([more information](#)). Permitted third party reuse of open access articles is determined by the author's choice of [user license](#).

### **Author rights**

As an author you (or your employer or institution) have certain rights to reuse your work. [More information](#).

#### *Elsevier supports responsible sharing*

Find out how you can [share your research](#) published in Elsevier journals.

### **Role of the funding source**

You are requested to identify who provided financial support for the conduct of the research and/or preparation of the article and to briefly describe the role of the sponsor(s), if any, in study design; in the collection, analysis and interpretation of data; in the writing of the report; and in the decision to submit the article for publication. If the funding source(s) had no such involvement then this should be stated.

#### *Funding body agreements and policies*

Elsevier has established a number of agreements with funding bodies which allow authors to comply with their funder's open access policies. Some funding bodies will reimburse the author for the Open Access Publication Fee. Details of [existing agreements](#) are available online.

### **Open access**

This journal offers authors a choice in publishing their research:

### **Open access**

- Articles are freely available to both subscribers and the wider public with permitted reuse.
- An open access publication fee is payable by authors or on their behalf, e.g. by their research funder or institution.

### **Subscription**

- Articles are made available to subscribers as well as developing countries and patient groups through our [universal access programs](#).
- No open access publication fee payable by authors.

Regardless of how you choose to publish your article, the journal will apply the same peer review criteria and acceptance standards.

For open access articles, permitted third party (re)use is defined by the following [Creative Commons user licenses](#):

#### *Creative Commons Attribution (CC BY)*

Lets others distribute and copy the article, create extracts, abstracts, and other revised versions, adaptations or derivative works of or from an article (such as a translation), include in a collective work (such as an anthology), text or data mine the article, even for commercial purposes, as long as they credit the author(s), do not represent the author as endorsing their adaptation of the article, and do not modify the article in such a way as to damage the author's honor or reputation.

#### *Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)*

For non-commercial purposes, lets others distribute and copy the article, and to include in a collective work (such as an anthology), as long as they credit the author(s) and provided they do not alter or modify the article.

The open access publication fee for this journal is **USD 3000**, excluding taxes. Learn more about Elsevier's pricing policy: <http://www.elsevier.com/openaccesspricing>.

#### *Green open access*

Authors can share their research in a variety of different ways and Elsevier has a number of green open access options available. We recommend authors see our [green open access page](#) for further information. Authors can also self-archive their manuscripts immediately and enable public access from their institution's repository after an embargo period. This is the version that has been accepted for publication and which typically includes author-incorporated changes suggested during submission, peer review and in editor-author communications. Embargo period: For subscription articles, an appropriate amount of time is needed for journals to deliver value to subscribing customers before an article becomes freely available to the public. This is the embargo period and it begins from the date the article is formally published online in its final and fully citable form. [Find out more](#).

This journal has an embargo period of 12 months.

#### *Elsevier Publishing Campus*

The Elsevier Publishing Campus ([www.publishingcampus.com](http://www.publishingcampus.com)) is an online platform offering free lectures, interactive training and professional advice to support you in publishing your research. The College of Skills training offers modules on how to prepare, write and structure your article and explains how editors will look at your paper when it is submitted for publication. Use these resources, and more, to ensure that your submission will be the best that you can make it.

#### *Language (usage and editing services)*

Please write your text in good English (American or British usage is accepted, but not a mixture of these). Authors who feel their English language manuscript may require editing to eliminate possible grammatical or spelling errors and to conform to correct scientific English may wish to use the [English Language Editing service](#) available from Elsevier's WebShop.

### **Submission**

Our online submission system guides you stepwise through the process of entering your article details and uploading your files. The system converts your article files to a single PDF file used in the peer-review process. Editable files (e.g., Word, LaTeX) are required to typeset your article for final publication. All correspondence, including notification of the Editor's decision and requests for revision, is sent by e-mail.

Please submit your article via <https://www.elsevier.com/elsevier/jrnl/HUMEV/>, unless there is already an active submission record or special issue in the previous editorial system found at <https://ees.elsevier.com/humev/>.

## PREPARATION

Papers should be submitted in English. Non-English speaking authors may also submit a summary in French, German, Portuguese, Russian or Spanish, the length of which should not exceed 400 words. Manuscripts should be typewritten using double-spacing throughout (including references, tables, legends and footnotes). The position of tables and illustrations should be indicated in the text; footnotes, tables and legends for illustrations should be typed separately at the end of the manuscript. Figures and tables should be comprehensible without reference to the text. All pages should be numbered serially. Manuscripts must be submitted in a complete and finished form. The Editors reserve the right to return unacceptable material to authors for revision.

### *Peer review*

This journal operates a single blind review process. All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final. [More information on types of peer review.](#)

### *Use of word processing software*

It is important that the file be saved in the native format of the word processor used. The text should be in single-column format. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the [Guide to Publishing with Elsevier](#)). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

### *Subdivision*

#### **Section headings**

Section headings should be in bold, lower case font for second and subsequent words; sub-section headings italicized, lower case font for second and subsequent words; sub-subsection headings should be placed left and underlined, lower case font for second and subsequent words, and with text following on the same line (no punctuation following underlined section). See the example below:

#### **Section heading**

Text begins here.

#### *Sub-section heading*

Text begins here.

Sub-subsection heading Text begins here.

### *Material and methods*

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described. In line with the journals commitment to open access and transparency, specimen numbers of material (both fossil and modern comparative) analysed as part of the submitted work should be included either in the main manuscript or, in cases where a large sample is used, as supplementary online material.



### *Theory/calculation*

A Theory section should extend, not repeat, the background to the article already dealt with in the Introduction and lay the foundation for further work. In contrast, a Calculation section represents a practical development from a theoretical basis.

### *Results*

Results should be clear and concise.

### *Discussion*

This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

### *Conclusions*

The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

### *Appendices*

If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

### **Essential title page information**

- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
- **Author names and affiliations.** Please clearly indicate the given name(s) and family name(s) of each author and check that all names are accurately spelled. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the full postal address of each affiliation, including the country name and, if available, the e-mail address of each author.
- **Corresponding author.** Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. **Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.**
- **Present/permanent address.** If an author has moved since the work described in the article was done, or was visiting at the time, a 'Present address' (or 'Permanent address') may be indicated as a footnote to that author's name. The address at which the author actually did the work must be retained as the main, affiliation address. Superscript Arabic numerals are used for such footnotes.

### *Abstract*

An abstract will be printed at the head of all papers; this should not exceed 300 words, and should be intelligible to the general reader without reference to the main text. Abbreviations and literature citations should be avoided in the abstract.

### **Keywords**

Immediately after the abstract, provide a maximum of 6 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

### *Abbreviations*

Define abbreviations that are not standard in this field in a footnote to be placed on the first page of the article. Such abbreviations that are unavoidable in the abstract must be defined at their first mention there, as well as in the footnote. Ensure consistency of abbreviations throughout the article.

### *Acknowledgements*

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

### *Formatting of funding sources*

List funding sources in this standard way to facilitate compliance to funder's requirements:

Funding: This work was supported by the National Institutes of Health [grant numbers xxxx, yyyy]; the Bill & Melinda Gates Foundation, Seattle, WA [grant number zzzz]; and the United States Institutes of Peace [grant number aaaa].

It is not necessary to include detailed descriptions on the program or type of grants and awards. When funding is from a block grant or other resources available to a university, college, or other research institution, submit the name of the institute or organization that provided the funding.

If no funding has been provided for the research, please include the following sentence:

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors.

#### *Units*

Follow internationally accepted rules and conventions: use the international system of units (SI). If other units are mentioned, please give their equivalent in SI.

#### *Footnotes*

Footnotes should be used sparingly. Number them consecutively throughout the article. Many word processors can build footnotes into the text, and this feature may be used. Otherwise, please indicate the position of footnotes in the text and list the footnotes themselves separately at the end of the article. Do not include footnotes in the Reference list.

#### *Electronic artwork*

##### *General points*

- Make sure you use uniform lettering and sizing of your original artwork.
- Embed the used fonts if the application provides that option.
- Aim to use the following fonts in your illustrations: Arial, Courier, Times New Roman, Symbol, or use fonts that look similar.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
- Provide captions to illustrations separately.
- Size the illustrations close to the desired dimensions of the published version.
- Submit each illustration as a separate file.

A detailed [guide on electronic artwork](#) is available.

**You are urged to visit this site; some excerpts from the detailed information are given here.**

##### *Formats*

If your electronic artwork is created in a Microsoft Office application (Word, PowerPoint, Excel) then please supply 'as is' in the native document format.

Regardless of the application used other than Microsoft Office, when your electronic artwork is finalized, please 'Save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

EPS (or PDF): Vector drawings, embed all used fonts.

TIFF (or JPEG): Color or grayscale photographs (halftones), keep to a minimum of 300 dpi.

TIFF (or JPEG): Bitmapped (pure black & white pixels) line drawings, keep to a minimum of 1000 dpi.

TIFF (or JPEG): Combinations bitmapped line/half-tone (color or grayscale), keep to a minimum of 500 dpi.

##### **Please do not:**

- Supply files that are optimized for screen use (e.g., GIF, BMP, PICT, WPG); these typically have a low number of pixels and limited set of colors;
- Supply files that are too low in resolution;
- Submit graphics that are disproportionately large for the content.

##### *Color artwork*

Please make sure that artwork files are in an acceptable format (TIFF (or JPEG), EPS (or PDF), or MS Office files) and with the correct resolution. If, together with your accepted article, you submit usable color figures then Elsevier will ensure, at no additional charge, that these figures will appear in color online (e.g., ScienceDirect and other sites) regardless of whether or not these illustrations are reproduced in color in the printed version. **For color reproduction in print, you will receive information regarding the costs from Elsevier after receipt of your accepted article.** Please indicate your preference for color: in print or online only. [Further information on the preparation of electronic artwork.](#)

### *Illustration services*

[Elsevier's WebShop](#) offers Illustration Services to authors preparing to submit a manuscript but concerned about the quality of the images accompanying their article. Elsevier's expert illustrators can produce scientific, technical and medical-style images, as well as a full range of charts, tables and graphs. Image 'polishing' is also available, where our illustrators take your image(s) and improve them to a professional standard. Please visit the website to find out more.

### *Figure captions*

Ensure that each illustration has a caption. Supply captions separately, not attached to the figure. A caption should comprise a brief title (**not** on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used.

### *Tables*

Tables must be double spaced throughout. Please note the upper and lower line for the headings row and the line below the table. There are no vertical lines in *JHE* tables.

## **References**

### *Citation in text*

Please ensure that every reference cited in the text is also present in the reference list (and vice versa). Any references cited in the abstract must be given in full. Unpublished results and personal communications are not recommended in the reference list, but may be mentioned in the text. If these references are included in the reference list they should follow the standard reference style of the journal and should include a substitution of the publication date with either 'Unpublished results' or 'Personal communication'. Citation of a reference as 'in press' implies that the item has been accepted for publication.

### *Web references*

As a minimum, the full URL should be given and the date when the reference was last accessed. Any further information, if known (DOI, author names, dates, reference to a source publication, etc.), should also be given. Web references can be listed separately (e.g., after the reference list) under a different heading if desired, or can be included in the reference list.

### *Data references*

This journal encourages you to cite underlying or relevant datasets in your manuscript by citing them in your text and including a data reference in your Reference List. Data references should include the following elements: author name(s), dataset title, data repository, version (where available), year, and global persistent identifier. Add [dataset] immediately before the reference so we can properly identify it as a data reference. The [dataset] identifier will not appear in your published article.

### *References in Special Issue*

Do not cite a paper as in "this issue", even if it is part of a "Special Issue"; always provide the year in the text and the full citation in the reference list.

### *Reference management software*

Most Elsevier journals have their reference template available in many of the most popular reference management software products. These include all products that support [Citation Style Language styles](#), such as [Mendeley](#) and [Zotero](#), as well as [EndNote](#). Using the word processor plug-ins from these products, authors only need to select the appropriate journal template when preparing their article, after which citations and bibliographies will be automatically formatted in the journal's style. If no template is yet available for this journal, please follow the format of the sample references and citations as shown in this Guide.

Users of Mendeley Desktop can easily install the reference style for this journal by clicking the following link:

<http://open.mendeley.com/use-citation-style/journal-of-human-evolution>

When preparing your manuscript, you will then be able to select this style using the Mendeley plug-ins for Microsoft Word or LibreOffice.

### *Reference style*

Citation in the text should read thus: Kimura and Yaguramaki (2009), or (Kimura and Yaguramaki, 2009). When a citation has more than two authors, the citation style McGrew et al. (2009) or (McGrew et al., 2009) should be used. The convention (McGrew, 2010a; McGrew, 2010b) or (McGrew, 2010 a,b) should be used where more than one paper by the same author(s) has appeared in one year. Citations listed in the text should be arranged in chronological order, not in alphabetical order (e.g., Schoening et al., 2008; Boesch et al., 2009; Ungar and Sponheimer, 2011; Kamilar and Marshack, 2012).

### References: bibliographic style

References should be double-spaced and listed alphabetically\*; at the end of the paper, formatted as in the following examples:

#### Journal article

Demes, B., O'Neill, M.C., 2013. Ground reaction forces and center of mass mechanics of bipedal capuchin monkeys: implications for the evolution of human bipedalism. *Am. J. Phys. Anthropol.* 150, 76-86.

#### Journal article in press

Benazzi, S., Gruppioni, G., Strait, D.S., Hublin, J.-J., In press. Virtual reconstruction of KNM-ER 1813 *Homo habilis* cranium. *Am. J. Phys. Anthropol.* DOI: 10.1002/ajpa.22376.

#### Authored book

Larsen, C.S., 2010. *Essentials of Physical Anthropology. Discovering Our Origins.* Norton, New York.

#### Edited volume

Slice, D.E. (Ed.), 2005. *Modern Morphometrics in Physical Anthropology.* Kluwer Academic/Plenum Publishers, New York.

#### Book chapter

MacLatchy, L., DeSilva, J., Sanders, W., Wood, B., 2010. Hominini. In: Werdelin, L., Sanders, W. (Eds.), *Cenozoic Mammals of Africa.* University of California Press, Berkeley, pp. 471-540.

#### Ph.D. dissertation

O'Malley, R.C., 2011. Environmental, nutritional and social aspects of insectivory by Gombe chimpanzees. Ph.D. Dissertation, University of Southern California.

#### References by same first author from same year

Raichlen, D.A., 2005a. Effects of limb mass distribution on the ontogeny of quadrupedalism in infant baboons (*Papio cynocephalus*) and implications for the evolution of primate quadrupedalism. *J. Hum. Evol.* 49, 415-431.

Raichlen, D.A., 2005b. Ontogeny of limb mass distribution in *Papio cynocephalus*. *J. Hum. Evol.* 49, 452-467.

*\*Dual-authored references by the same first author should be arranged **alphabetically**, not chronologically*

Nekaris, K.A.I., Bearder, S.K., 2007. The loriform primates of Asia and mainland Africa. In: Campbell, C.J., Fuentes, A., Mackinnon, K.C., Panger, M., Bearder, S.K. (Eds.), *Primates in Perspective.* Oxford University Press, Oxford, pp. 24-45.

Nekaris, K.A.I., Rasmussen, D.T., 2003. Diet of the slender loris. *Int. J. Primatol.* 24, 33-46.

*Multiple-authored references by the same first author should be arranged chronologically*

Rothman, J.M., Van Soest, P.J., Pell, A.N., 2006. Decaying wood is a sodium source for mountain gorillas. *Biol. Lett.* 2, 321-324.

Rothman, J.M., Dierenfeld, E.S., Hintz, H.F., Pell, A.N., 2008. Nutritional quality of gorilla diets: consequences of age, sex and season. *Oecologia* 155, 111-122.

Rothman, J.M., Chapman, C.A., van Soest, P.J., 2012. Methods in primate nutritional ecology: a user's guide. *Int. J. Primatol.* 33, 542-566.

#### Statistical programs

Hammer, Ø., Harper, D.A.T., Ryan, P.D., 2001. PAST: Paleontological Statistics Software Package for Education and Data Analysis. *Palaeontologia Electronica* 4(1), 1-9.

R Core Team, 2012. R: A language and environment for statistical computing. R Foundation for Statistical Computing, Vienna.

#### Journal titles

The titles of journals appearing in the references cited section should be abbreviated. The abbreviations of commonly cited journals in the JHE can be found in the journal abbreviations document [HERE](#).

Abbreviations for journals not appearing in this list can be found here:  
[http://images.webofknowledge.com/WOK46/help/WOS/J\\_abrvjt.html](http://images.webofknowledge.com/WOK46/help/WOS/J_abrvjt.html).

#### *Journal abbreviation source*

Journal names should be abbreviated according to the List of Title Word Abbreviations: <http://www.issn.org/services/online-services/access-to-the-ltwa/>.

#### **Video**

Elsevier accepts video material and animation sequences to support and enhance your scientific research. Authors who have video or animation files that they wish to submit with their article are strongly encouraged to include links to these within the body of the article. This can be done in the same way as a figure or table by referring to the video or animation content and noting in the body text where it should be placed. All submitted files should be properly labeled so that they directly relate to the video file's content. In order to ensure that your video or animation material is directly usable, please provide the files in one of our recommended file formats with a preferred maximum size of 150 MB. Video and animation files supplied will be published online in the electronic version of your article in Elsevier Web products, including [ScienceDirect](#). Please supply 'stills' with your files: you can choose any frame from the video or animation or make a separate image. These will be used instead of standard icons and will personalize the link to your video data. For more detailed instructions please visit our [video instruction pages](#). Note: since video and animation cannot be embedded in the print version of the journal, please provide text for both the electronic and the print version for the portions of the article that refer to this content.

#### **Supplementary material**

Supplementary material such as applications, images and sound clips, can be published with your article to enhance it. Submitted supplementary items are published exactly as they are received (Excel or PowerPoint files will appear as such online). Please submit your material together with the article and supply a concise, descriptive caption for each supplementary file. If you wish to make changes to supplementary material during any stage of the process, please make sure to provide an updated file. Do not annotate any corrections on a previous version. Please switch off the 'Track Changes' option in Microsoft Office files as these will appear in the published version.

#### *Data linking*

If you have made your research data available in a data repository, you can link your article directly to the dataset. Elsevier collaborates with a number of repositories to link articles on ScienceDirect with relevant repositories, giving readers access to underlying data that give them a better understanding of the research described.

There are different ways to link your datasets to your article. When available, you can directly link your dataset to your article by providing the relevant information in the submission system. For more information, visit the [database linking page](#).

For [supported data repositories](#) a repository banner will automatically appear next to your published article on ScienceDirect.

In addition, you can link to relevant data or entities through identifiers within the text of your manuscript, using the following format: Database: xxxx (e.g., TAIR: AT1G01020; CCDC: 734053; PDB: 1XFN).

### **ARTICLE ENRICHMENTS**

#### **AudioSlides**

The journal encourages authors to create an AudioSlides presentation with their published article. AudioSlides are brief, webinar-style presentations that are shown next to the online article on ScienceDirect. This gives authors the opportunity to summarize their research in their own words and to help readers understand what the paper is about. [More information and examples are available](#). Authors of this journal will automatically receive an invitation e-mail to create an AudioSlides presentation after acceptance of their paper.

#### **3D models**

You can enrich your online articles by providing 3D models (optional) in PLY, OBJ or U3D format, which will be visualized using the interactive viewer next to the article. Each 3D model will have to be zipped and uploaded to the online submission system via the '3D models' submission category. Please be advised that the recommended model size before zipping is maximum 150 MB. Multiple

models can be submitted. Please provide a short informative description for each model by filling in the 'Description' field when uploading a dataset. Note: all datasets will be available for download from the online article on ScienceDirect. If you have concerns about your data being downloadable, please provide a video instead. More information on [OBJ and PLY models](#) or [U3D models](#).

### **Interactive plots**

This journal enables you to show an Interactive Plot with your article by simply submitting a data file. [Full instructions](#).

## **AFTER ACCEPTANCE**

### **Online proof correction**

Corresponding authors will receive an e-mail with a link to our online proofing system, allowing annotation and correction of proofs online. The environment is similar to MS Word: in addition to editing text, you can also comment on figures/tables and answer questions from the Copy Editor. Web-based proofing provides a faster and less error-prone process by allowing you to directly type your corrections, eliminating the potential introduction of errors.

If preferred, you can still choose to annotate and upload your edits on the PDF version. All instructions for proofing will be given in the e-mail we send to authors, including alternative methods to the online version and PDF.

We will do everything possible to get your article published quickly and accurately. Please use this proof only for checking the typesetting, editing, completeness and correctness of the text, tables and figures. Significant changes to the article as accepted for publication will only be considered at this stage with permission from the Editor. It is important to ensure that all corrections are sent back to us in one communication. Please check carefully before replying, as inclusion of any subsequent corrections cannot be guaranteed. Proofreading is solely your responsibility.

### **Offprints**

The corresponding author will, at no cost, receive a customized [Share Link](#) providing 50 days free access to the final published version of the article on [ScienceDirect](#). The Share Link can be used for sharing the article via any communication channel, including email and social media. For an extra charge, paper offprints can be ordered via the offprint order form which is sent once the article is accepted for publication. Both corresponding and co-authors may order offprints at any time via Elsevier's [Webshop](#). Corresponding authors who have published their article open access do not receive a Share Link as their final published version of the article is available open access on ScienceDirect and can be shared through the article DOI link.

## **AUTHOR INQUIRIES**

Visit the [Elsevier Support Center](#) to find the answers you need. Here you will find everything from Frequently Asked Questions to ways to get in touch.

You can also [check the status of your submitted article](#) or find out [when your accepted article will be published](#).

© Copyright 2014 Elsevier | <http://www.elsevier.com>