



TABLE OF CONTENTS

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



ISSN: 0191-8141

DESCRIPTION

The *Journal of Structural Geology* publishes process-oriented investigations about **structural geology** using appropriate combinations of analog and digital field data, seismic reflection data, satellite-derived data, geometric analysis, kinematic analysis, laboratory experiments, computer visualizations, and analogue or numerical modelling on all scales. Contributions are encouraged to draw perspectives from **rheology, rock mechanics, geophysics, metamorphism, sedimentology, petroleum geology, economic geology, geodynamics, planetary geology, tectonics** and **neotectonics** to provide a more powerful understanding of deformation processes and systems. Given the visual nature of the discipline, supplementary materials that portray the data and analysis in 3-D or quasi 3-D manners, including the use of videos, and/or graphical abstracts can significantly strengthen the impact of contributions.

AUDIENCE

Structural and tectonic geologists.

IMPACT FACTOR

2016: 2.408 © Thomson Reuters Journal Citation Reports 2017

ABSTRACTING AND INDEXING

BIOSIS
Cambridge Scientific Abstracts
Chemical Abstracts
Compendex
Current Contents
Current Contents/Physics, Chemical, & Earth Sciences
Current Contents/SciSearch Database
Current Contents/Science Citation Index
Engineering Index Monthly
EBSCOhost
Engineering Index
GEOBASE
Geo Bib & Index
GeoRef
Geological Abstracts
INSPEC
OCLC Contents Alert
PASCAL/CNRS
Petroleum Abstracts
Referativnyi Zhurnal VINTI-RAN (Russian Academy of Sciences)
Research Alert
Web of Science
Arts & Humanities Search
Personal Alert
Scopus
Science Citation Index Expanded
ProQuest

EDITORIAL BOARD

Editor-in-Chief:

Cees Passchier, Johannes Gutenberg Universität Mainz, Mainz, Germany

Editors:

Ian Alsop, University of Aberdeen, Aberdeen, Scotland, UK

William M. Dunne, University of Tennessee, Knoxville, Tennessee, USA

Joao Hippertt, Universidad Nacional de Salta, Salta, Argentina

Toru Takeshita, Hokkaido University, Sapporo, Japan

Editorial Office:

Trudy Wassenaar, Zotzenheim, Germany

Editor Emeritus:

Sue Treagus, University of Manchester, Manchester, England, UK

Editorial Advisory Board:

Fabrizio Agosta, Università della Basilicata, Potenza, Italy

M.Irene Bartolomeu Raposo, University of São Paulo, São Paulo, Brazil

Andrea Billi, Università di Roma "La Sapienza", Roma, Italy

Thomas Blenkinsop, Cardiff University, Cardiff, UK

Paul D. Bons, Eberhard-Karls-Universität Tübingen, Tübingen, Germany

Jordi Carreras, Cadaques, Spain

Cristiano Collettini, Università di Roma "La Sapienza", Rome, Italy

Michele Cooke, University of Massachusetts, Amherst, Massachusetts, USA

Elena Druguet, Universitat Autònoma de Barcelona (UAB), Bellaterra, Spain

Marcos Egydio-Silva, Universidade de São Paulo (USP), Sao Paulo, Brazil

Ake Fagereng, Cardiff University, Cardiff, UK

David Ferrill, Southwest Research Institute, San Antonio, Texas, USA

Haakon Fossen, University of Bergen, Bergen, Norway

Laurel B. Goodwin, University of Wisconsin at Madison, Madison, Wisconsin, USA

Robert E. Holdsworth, Durham University, Durham, England, UK

Fernando Hongn, Universidad Nacional de Salta, Salta, Argentina
Peter J. Hudleston, University of Minnesota, Minneapolis, Minnesota, USA
Stephen E. Laubach, University of Texas at Austin, Austin, Texas, USA
Richard Lisle, Cardiff University, Cardiff, UK
Luca Menegon, Plymouth University, Plymouth, England, UK
Diane E. Moore, U.S. Geological Survey (USGS), Menlo Park, California, USA
Kieran Mulchrone, University College Cork, Cork, Ireland
Sandra Piazzolo, Macquarie University, Sydney, New South Wales, Australia
Yehua Shan, Chinese Academy of Sciences (CAS), Guangzhou, China
Zoe Shipton, University of Strathclyde, Glasgow, UK
Simon Stewart, Saudi Aramco, Dhahran, Saudi Arabia
Michael Stipp, University of Innsbruck, Innsbruck, Austria
Fabrizio Storti, Università degli Studi di Parma, Parma, Italy
Enrico Tavarnelli, Università degli Studi di Siena, Siena, Italy
Sarah Titus, Carleton College, Northfield, Minnesota, USA
Virginia G. Toy, University of Otago, Dunedin, New Zealand
Ram Weinberger, Geological Survey of Israel, Jerusalem, Israel
Atsushi Yamaji, Kyoto University, Kyoto, Japan

GUIDE FOR AUTHORS

INTRODUCTION

The *Journal of Structural Geology* publishes process-oriented investigations about **structural geology** using appropriate combinations of analog and digital field data, seismic reflection data, satellite-derived data, geometric analysis, kinematic analysis, laboratory experiments, computer visualizations, and analogue or numerical modelling on all scales. Contributions are encouraged to draw perspectives from **rheology, rock mechanics, geophysics, metamorphism, sedimentology, petroleum geology, economic geology, geodynamics, planetary geology, tectonics** and **neotectonics** to provide a more powerful understanding of deformation processes and systems. Given the visual nature of the discipline, supplementary materials that portray the data and analysis in 3-D or quasi 3-D manners, including the use of videos, and/or graphical abstracts can significantly strengthen the impact of contributions.

Types of paper

There are five types of contributions:

Original Research Paper, Pedagogical Paper, Review Paper, Comment/Reply to Comment, and Letter to the Editors. All contributions are subject to peer review except Comment/Replies to Comments, and Letters to the Editors.

Original Research Papers are the standard type of contribution which must present original results.

Pedagogical Papers will be considered for occasional publication. They may be authoritative reviews of established concepts, comprehensive explanations of new theory, or descriptions of practical devices. Papers should be clearly illustrated by examples. Authors that wish their papers to be considered on pedagogical merit should emphasize this in their letter of submission.

Review Papers should give a succinct, thorough overview of the current state of research in a particular field but may contain some new, unpublished material that helps to frame the state of our current understanding with respect to the particular field. Submission of Review Papers should be discussed with the Chief Editor before submission through the EES.

Comments on papers published in the *Journal of Structural Geology* must be submitted within six months of the publication of the online version of the paper. The authors addressed by the Comment will be allowed one month in which to submit a Reply. Both Comment and Reply will be limited to a maximum of three printed pages each, and will be accepted at the discretion of the handling Editor. Comments and replies do not need an abstract.

Letters to the Editors, carrying opinions, views, or other matter of general interest to the structural geological community will be considered for occasional publication. Letters to the Editors should have a maximum length of one printed page, and should be addressed directly to the Chief Editor, before submission through the EES.

Photograph of the Month This item has been discontinued and no further submissions will be considered for publication. The editors hope to publish Photographs of the Month that have already been accepted during the remainder of 2017.

Authors must now confirm that their work complies with any applicable legal requirements as well as relevant regulations relating to conservation e.g. [A Code of Conduct for Rock Coring](#) from the Geologists' Association.

BEFORE YOU BEGIN

Ethics in publishing

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

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:

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.

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.

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 3300**, 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 24 months.

Elsevier Publishing Campus

The Elsevier Publishing Campus (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.

Submit your article

Please submit your article via <http://ees.elsevier.com/sg>

Referees

Authors should provide the names, addresses and e-mail addresses of five suggested reviewers with the manuscript.

Supplementary material

We accept supplementary material to support and enhance scientific research. Supplementary files offer the author additional possibilities to publish supporting applications, movies, animation sequences, high-resolution images, background datasets, sound clips and more. Supplementary files supplied will be published online alongside the electronic version of an article in Elsevier Web products, including ScienceDirect: <http://www.sciencedirect.com>. In order to ensure that the submitted material is directly usable, data should be provided in one of our recommended file formats. Authors should submit the material in electronic format together with the article and supply a concise and descriptive caption for each file. It should be understood that the supplementary data is also subject to peer review, and should be submitted to the journal together with the original manuscript.

PREPARATION

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.](#)

Manuscript Preparation

Manuscript format: Manuscripts must be prepared in single-column, double-spaced format using a font size of 12 pt. **Continuous line numbering must be included throughout.** In MS Word, the correction mode should be switched off, otherwise comments and corrections may appear in the final PDF.

Paper Length: Papers should be written in the most concise form possible. Papers will typically be limited to a maximum of 18 printed pages or 15000 words equivalent. Estimates should be made, prior to submission, according to the following: text occupies c. 900 words per page, line drawings, photographic figures and tables will be reduced as appropriate. Reference lists represent approximately 1450 words per page. For review purposes, reduce the resolution of the figures and check that the size of the PDF that is produced by the EES does not exceed 10 Mb.

At least three files should be included: a Cover letter, the Manuscript, and Highlights. In addition, a separate file for any figures needs to be prepared. Multiple figures can be combined in one file as separate pages, or each figure can be uploaded separately.

Cover letter:

In the cover letter a particular handling editor may be indicated. Submissions for a Special Issue must state this in their cover letter. Where revisions are extensive, a revised manuscript should also contain a detailed rebuttal letter explaining how the referees comments have been answered. Information about what makes the paper novel, previous submission history (including to JSG), any previous publication of the paper and confirmation that your work complies with any applicable legal requirements is requested as part of the upload process and does not need to be included within the cover letter.

Manuscript:

Follow this order when composing manuscripts: Front page, Abstract, Main text, Acknowledgements, References, Figure Captions, Tables, Appendices. Do not import Figures or Tables into your text - these should appear at the end.

The **front page** must include: **Title**. Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible. **Author names and affiliations**. Where the family name may be ambiguous (e.g., a double name), please present the correct family name in CAPITALS. 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, the e-mail address of each author. **Corresponding author**. Clearly indicate the corresponding author by an asterisk. This person will handle correspondence at all stages of refereeing and publication, also post-publication. **Include, for the corresponding author, telephone numbers (with country and area code) in addition to the e-mail address and the complete postal address. Contact details must be 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. **Keywords**. Authors are requested to supply 4-6 keywords on the front page that can be used for indexing/abstracting purposes.

An **Abstract** in English should be provided with all papers, including Review Papers. The abstract, not exceeding 200 words, should be informative and independent of the paper. It should not contain references. During submission you must copy/paste your abstract in the box requiring the abstract. Nevertheless, you should also include your abstract in the manuscript.

The **Main text** should be subdivided as follows. Primary headings should be **bold**, left justified and numbered consecutively beginning with *1.* at the Introduction. Secondary headings should be italicized, left justified, and numbered *1.1.*, and so on. Tertiary headings are numbered *1.1.1.*, *1.1.2.*, etc. The Editors reserve the right to request changes in style to certain standards of uniformity. Figures or tables should not be embedded in the text, but please indicate where a figure or table should preferably appear in the text (e.g. 'insert Table 1' or 'Figure 2 here').

References: All publications cited in the text should be presented in a list of references following the text of the manuscript. Non-published material, included papers in preparation cannot be included in the reference list. In the text refer to the author's name (without initials) and year of publication (e.g. "Since Peterson (1993) has shown that..." or "This is in agreement with results obtained later (Alexius and Naso, 1976; Kramer, 1994).") For three or more authors use the first author followed by "et al.", in the text. Sort multiple citations in the text chronologically and then alphabetically, separate them by a semi-colon e.g. (Sprunt and Nur, 1976; Hickman and Evans, 1995; Lehner, 1995). The list of references at the end of the paper should be arranged alphabetically by authors' last names. The manuscript should be carefully checked to ensure that the spelling of authors' names and dates in the text correspond with the reference list. References should be given in the following form:

Albee, H.F., Cullins, H.L., 1975. Geologic map of the Alpine Quadrangle, Bonneville County, Idaho, and Lincoln County Wyoming. United States Geological Survey Geologic Quadrangle Map GQ-1259, scale 1:24,000.

Burnham, C.W., 1970. The importance of volatile constituents. In: Yoder, H.S. (Ed.), *The Evolution of Igneous Rocks*. Princeton University Press, Princeton, 439-474.

Di Toro, G., 2003. Processes on fault surfaces of seismic shear zones. Ph.D. thesis, University of Padova.

Gavinius, M., Agger, G., 2003. Geology of the Monte Artemisio, Italy. *Leidsche Geologische Mededelingen* 75, 23-45.

Guilbert, J.M., Park, C.F., 1986. *The Geology of Ore Deposits*. Freeman and Company, New York.

Kanagawa, K., 1996. Simulated pressure fringes, vorticity, and progressive deformation. In: De Paor, D.G. (Ed.), *Structural Geology and Personal Computers*. *Computer Methods in the Geosciences* 15, 259-283.

Leshner, C.E., Cashman, K.V., Mayfield, J.D., 1999. Kinetic controls on crystallization of Tertiary North Atlantic basalt and implications for the emplacement and cooling history of lava at Site 989, Southeast Greenland rifted margin. In: Larsen, H.C., Duncan, R.A., Allan, J.F., Brooks, K. (Eds.), *Proceeding of the ODP, Scientific Results*, 163, College Station, Texas (Ocean Drilling Program), 3-16.

Li, Z.X., Metcalfe, I., Powell, C.M. (Eds.), 1996. Breakup of Rodinia and Gondwanaland and Assembly of Asia. *Australian Journal of Earth Sciences* 43.

Sanderson, D.J., 1982. Models of strain variation in nappes and thrust sheets: a review. In: Williams, G.D. (Ed.), *Strain within Thrust Belts*. *Tectonophysics* 88, 201-233.

Stipp, M., Stunitz, H., Heilbronner, R., Schmid, S., 2002. The eastern tonalite fault zone: a 'natural laboratory' for crystal plastic deformation of quartz over a temperature range from 250 to 700°C. *Journal of Structural Geology* 24, 1861-1884.

Rowe CD., Meneghini F., Moore JC., 1999. Fluid-rich damage zone of an ancient out-of sequence thrust, Kodiak Islands, Alaska. *Tectonics* 28, TC1006, doi:10.1029/2007TC002126.

Tables: Tables should be numbered consecutively in the order to which they are referred to in the text and given a suitable caption. Footnotes to tables should be typed below the table and should be referred to by superscript lowercase letters. Tables should not duplicate results presented elsewhere in the manuscript (e.g. in graphs).

Illustrations: Photographs, charts and diagrams are all to be referred to as "Fig(s)." or "Figure(s)" in the text. For reviewing purposes, each figure should be uploaded as a separate page at the smallest possible readable resolution and should carry a figure number and, if possible, the figure caption. Figures should be numbered consecutively in the order they are referred to in the text. In the revised version, please upload your figures at a high resolution that gives optimal figure quality.

Colour: Colour figures can be accepted. Colour figures will appear on the web (e.g., Science Direct and other sites) at no extra cost, but colour figures in the printed version will be charged at Euro 295 per figure. If you do not choose colour in print, please submit, in addition to all the colour illustrations, corresponding usable black and white versions.

Highlights: Highlights are mandatory for this journal and are not a copy of the abstract. They consist of 3 to 5 bullet points (**maximum 85 characters per bullet point including spaces**) that convey the core findings of the article. Prepare the highlights as a single-page file, and submit this separately from the main text, as prompted during the electronic submission process. Please use 'Highlights' in the file name and see <http://www.elsevier.com/highlights> for examples.

Mathematics

Authors should carefully check if equations are correctly presented in the PDF that is produced by the EES. Letters, used as variables, should be set in italic. Equations should be numbered serially on the right-hand side, in parentheses. In the text they should be referred to as Eq. (1); within mathematical expressions they may be referred to by numbers alone. Equations require normal punctuation Computer program listings, if appropriate, must be added as an Appendix.

SI times units must follow algebraic rules such as the distributive law: $100 \text{ Ma} - 90 \text{ Ma} = (100-90) \text{ Ma} = 10 \text{ Ma}$, and so on. Similarly, rates and decay constants should be expressed in $(\text{ka})^{-1}$, $(\text{Ma})^{-1}$ or $(\text{Ga})^{-1}$.

Submission

All manuscripts must be submitted electronically, at <http://ees.elsevier.com/sg>, except for Photograph of the Month contributions (these are submitted by Email, see above). There are 8 steps in the electronic submission process, which can be interrupted and saved to be continued at a later time. The website instructs you what to do at each step. Don't forget to include five potential reviewers, with their Email addresses, in step 7: 'Enter comment'. Step 8 involves uploading all material, to be ordered as specified. You can rearrange the order of uploaded files.

IMPORTANT: As a final check, you MUST download the PDF of your manuscript and check that it is complete and correct. Your submission will be complete and ready for processing only after you have confirmed that the PDF is correct.

Graphical abstract

A Graphical abstract is optional and should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership online. Authors must provide images that clearly represent the work described in the article. Graphical abstracts should be submitted as a separate file in the online submission system. Image size: Please provide an image with a minimum of 531 (height) × 1328 pixels (width) or proportionally larger. Preferred file types: TIFF, EPS, PDF or MS Office files. files. See <http://www.elsevier.com/graphicalabstracts> for examples.

Proofs

When your manuscript is accepted it is considered to be in its final form. Proofs are not to be regarded as 'drafts'. One set of page proofs in PDF format will be sent by e-mail to the corresponding author, to be checked for typesetting/editing. No changes in, or additions to, the accepted (and subsequently edited) manuscript will be allowed at this stage. Proofreading is solely your responsibility. A form with queries from the Copyeditor may accompany your proofs. Please answer all queries and make any corrections or additions required. The Publisher reserves the right to proceed with publication if corrections are not communicated. Return corrections within 3 days of receipt of the proofs. Should there be no corrections, please confirm this. Elsevier will do everything possible to get your article corrected and published as quickly and accurately as possible. In order to do this we need your help. When you receive the (PDF) proof of your article for correction, it is important to ensure that all of your corrections are sent back to us in one communication. Subsequent corrections will not be possible, so please ensure your first sending is complete. Note that this does not mean you have any less time to make your corrections, just that only one set of corrections will be accepted.

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.

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.

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-structural-geology>

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

Free Reference Style

There are no strict requirements on reference formatting at submission. References can be in any style or format as long as the style is consistent. Where applicable, author(s) name(s), journal title/book title, chapter title/article title, year of publication, volume number/book chapter and the pagination must be present. Use of DOI is highly encouraged. The reference style used by the journal will be applied to the accepted article by Elsevier at the proof stage. Note that missing data will be highlighted at proof stage for the author to correct. If you do wish to format the references yourself they should be arranged according to the following example:

[dataset] Oguro, M., Imahiro, S., Saito, S., Nakashizuka, T., 2015. Mortality data for Japanese oak wilt disease and surrounding forest compositions. Mendeley Data, v1. <http://dx.doi.org/10.17632/xwj98nb39r.1>.

RESEARCH DATA

This journal encourages and enables you to share data that supports your research publication where appropriate, and enables you to interlink the data with your published articles. Research data refers to the results of observations or experimentation that validate research findings. To facilitate reproducibility and data reuse, this journal also encourages you to share your software, code, models, algorithms, protocols, methods and other useful materials related to the project.

Below are a number of ways in which you can associate data with your article or make a statement about the availability of your data when submitting your manuscript. If you are sharing data in one of these ways, you are encouraged to cite the data in your manuscript and reference list. Please refer to the "References" section for more information about data citation. For more information on depositing, sharing and using research data and other relevant research materials, visit the [research data](#) page.

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 gives 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).

To maximise the visibility of your data, authors are invited to add a citation to their datasets by including a data reference in their Reference List as per the 'Data References' instructions elsewhere on [this page](#).

Mendeley Data

This journal supports Mendeley Data, enabling you to deposit any research data (including raw and processed data, video, code, software, algorithms, protocols, and methods) associated with your manuscript in a free-to-use, open access repository. Before submitting your article, you can deposit the relevant datasets to *Mendeley Data*. Please include the DOI of the deposited dataset(s) in your main manuscript file. The datasets will be listed and directly accessible to readers next to your published article online.

For more information, visit the [Mendeley Data for journals page](#).

Data in Brief

You have the option of converting any or all parts of your supplementary or additional raw data into one or multiple data articles, a new kind of article that houses and describes your data. Data articles ensure that your data is actively reviewed, curated, formatted, indexed, given a DOI and publicly available to all upon publication. You are encouraged to submit your article for *Data in Brief* as an additional item directly alongside the revised version of your manuscript. If your research article is

accepted, your data article will automatically be transferred over to *Data in Brief* where it will be editorially reviewed and published in the open access data journal, *Data in Brief*. Please note an open access fee of 500 USD is payable for publication in *Data in Brief*. Full details can be found on the [Data in Brief website](#). Please use [this template](#) to write your Data in Brief.

MethodsX

You have the option of converting relevant protocols and methods into one or multiple MethodsX articles, a new kind of article that describes the details of customized research methods. Many researchers spend a significant amount of time on developing methods to fit their specific needs or setting, but often without getting credit for this part of their work. MethodsX, an open access journal, now publishes this information in order to make it searchable, peer reviewed, citable and reproducible. Authors are encouraged to submit their MethodsX article as an additional item directly alongside the revised version of their manuscript. If your research article is accepted, your methods article will automatically be transferred over to MethodsX where it will be editorially reviewed. Please note an open access fee is payable for publication in MethodsX. Full details can be found on the MethodsX website. Please use [this template](#) to prepare your MethodsX article.

Data statement

To foster transparency, we encourage you to state the availability of your data in your submission. This may be a requirement of your funding body or institution. If your data is unavailable to access or unsuitable to post, you will have the opportunity to indicate why during the submission process, for example by stating that the research data is confidential. The statement will appear with your published article on ScienceDirect. For more information, visit the [Data Statement page](#).

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.

Google Maps and KML files

KML (Keyhole Markup Language) files (optional): You can enrich your online articles by providing KML or KMZ files which will be visualized using Google maps. The KML or KMZ files can be uploaded in our online submission system. KML is an XML schema for expressing geographic annotation and visualization within Internet-based Earth browsers. Elsevier will generate Google Maps from the submitted KML files and include these in the article when published online. Submitted KML files will also be available for downloading from your online article on ScienceDirect. [More information](#).

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](#).

Virtual Microscope

The journal encourages authors to supplement in-article microscopic images with corresponding high resolution versions for use with the Virtual Microscope viewer. The Virtual Microscope is a web based viewer that enables users to view microscopic images at the highest level of detail and provides features such as zoom and pan. This feature for the first time gives authors the opportunity to share true high resolution microscopic images with their readers. [More information and examples](#). Authors of this journal will receive an invitation e-mail to create microscope images for use with

the Virtual Microscope when their manuscript is first reviewed. If you opt to use the feature, please contact virtualmicroscope@elsevier.com for instructions on how to prepare and upload the required high resolution images.

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>