

**Zeitschrift:** Commentarii Mathematici Helvetici  
**Herausgeber:** Schweizerische Mathematische Gesellschaft  
**Band:** 94 (2019)  
**Heft:** 1

## Endseiten

### Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

### Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

### Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

**Download PDF:** 18.04.2026

**ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>**

# Instructions for Authors

## Submission of manuscripts

Authors are encouraged to submit their papers electronically. Please send your file by email attachment to the address below.

Send an email to [cmh@epfl.ch](mailto:cmh@epfl.ch) with a letter of submission containing the following information:

- Name of author(s) together with email address(es)
- Complete mailing addresses
- Title of paper
- Number of pages
- Date of submission
- Name of the file(s)

For further information please contact [cmh@epfl.ch](mailto:cmh@epfl.ch).

Submission of a manuscript implies that the work described has not been published before and that it is not under consideration for publication elsewhere.

## Format of manuscript

In case the paper is accepted for publication, the Journal strongly encourages authors to make available LaTeX files for typesetting purposes. Authors are advised to create their LaTeX files in "article" format with text width set to 125 mm and the page depth to 185 mm (without headers, 195 mm including headers).

The title page should include the name, affiliation and address (together with email address) of each author and a short abstract. The abstract should be written as one paragraph, mathematical formulas should be avoided, and it should not contain displayed mathematical equations or tabular material.

Footnotes should be avoided.

To avoid distortion from rescaling, figures must not be wider than 125 mm. They should be sent as EPS file (encapsulated postscript).

All figures, tables, etc. should be numbered, with the insertion place clearly indicated.

References should be listed at the end of the manuscript in the form: author(s), title of paper, journal title (abbreviated in accordance with *Mathematical Reviews*), volume number, year of publication in parentheses, and page numbers. For books, indicate also the publisher. The reference list should be arranged in alphabetical order. Items not cited in the text should not appear in the list.

## Copyright and Offprints

It is a condition of publication in the Journal that authors assign copyright to the Swiss Mathematical Society. This ensures that requests from third parties to reproduce articles are handled efficiently and consistently and will also allow the article to be as widely disseminated as possible. In assigning copyright, authors may use their own material in other, non-commercial publications provided that the Journal is properly acknowledged as the original place of publication.

Authors of papers published in the Journal will be entitled to 30 free offprints, to be shared between authors of joint papers. Extra copies of offprints may be purchased if ordered together with the permission to print.

## EMS Code of Practice

This journal adheres to the EMS Code of Practice (see <http://www.euro-math-soc.eu/system/files/COP-approved.pdf>).

## Contents

- 1 Burt Totaro**  
Essential dimension of the spin groups in characteristic 2
- 21 Stefan Friedl and Wolfgang Lück**  
The  $L^2$ -torsion function and the Thurston norm of 3-manifolds
- 53 Alexander Lubotzky, Jason Fox Manning and Henry Wilton**  
Generalized triangle groups, expanders, and a problem of Agol and Wise
- 67 Alex Bartel and Aurel Page**  
Group representations in the homology of 3-manifolds
- 89 Federico Franceschini, Roberto Frigerio, Maria Beatrice Pozzetti and Alessandro Sisto**  
The zero norm subspace of bounded cohomology of acylindrically hyperbolic groups
- 141 Andres Koropecki and Alejandro Passeggi**  
A Poincaré–Bendixson theorem for translation lines and applications to prime ends
- 185 Cyril Houdayer and Sven Raum**  
Locally compact groups acting on trees, the type I conjecture and non-amenable von Neumann algebras

Covered in: Mathematical Reviews (MR), Current Mathematical Publications (CMP), MathSciNet, Zentralblatt für Mathematik, Zentralblatt MATH Database, Science Citation Index (SCI), Science Citation Index Expanded (SCIE), CompuMath Citation Index (CMCI), Current Contents/Physical, Chemical & Earth Sciences (CC/PC&ES), Web of Science.

ISSN 0010-2571

