

# JOURNAL OF K-THEORY

## Instructions for Contributors

### Submission of Manuscripts

Authors planning to submit papers are asked to prepare, if possible, their manuscript using LaTeX or AMS-LaTeX. Manuscripts should be submitted as a PDF attachment to an e-mail sent to any editor, or to the Managing Editor, Professor A. Bak (bak@math.uni-bielefeld.de). If your article is accepted, you will be asked to supply the LaTeX source code including the graphics, any author defined macros and all style files.

### Layout of Manuscripts

Manuscripts should have a short abstract, followed by an introduction which includes references to important related work found elsewhere. The remainder of the paper should be divided into sections, each having a title. Accepted papers should have key words and Mathematics Subject Classification (2010) codes placed immediately after the abstract.

Manuscripts may be prepared in English, French, or German. English is the preferred language.

### Proofs

The corresponding author receives one set of proofs for correction. If excessive alterations to the original manuscript are requested after the paper has been typeset, the authors will be charged for the cost of resetting.

### Online Posting Rights

Authors will receive a definitive PDF file of their contribution as published at Cambridge Journals Online. They may post it on their personal or departmental web page, provided that the posting includes a prominent statement of the full biographical details, a copyright notice in the name of the copyright holder, Independent Scholarly Online & Print Publishing (ISOPP), and a link to the online edition of the journal at Cambridge Journals Online.



**MIX**  
Paper from  
responsible sources  
**FSC® C007785**

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see [www.fsc.org](http://www.fsc.org) for information

# Journal of $K$ -Theory

Volume 11 Issue 1

## Contents

---

- Cycles de codimension 2 et  $H^3$  non ramifié pour les variétés sur les corps finis** 1  
*Jean-Louis Colliot-Thélène et Bruno Kahn*
- On the Functoriality of the Slice Filtration** 55  
*Pablo Pelaez*
- Algebraic cobordism theory attached to algebraic equivalence** 73  
*Amalendu Krishna and Jinhyun Park*
- Central simple algebras of prime exponent and divided power operations** 113  
*A.S. Sivatski*
- On a Localisation Sequence for the  $K$ -Theory of Skew Power Series Rings** 125  
*Malte Witte*
- $K_1$  of Exact Categories by Mirror Image Sequences** 155  
*Clayton Sherman*
- Higher spectral flow and an entire bivariant JLO cocycle** 183  
*Moulay-Tahar Benameur and Alan L. Carey*

Cover design and colour scheme by A. Bak

Cambridge Journals Online

For further information about this journal please go to the journal web site at:

[journals.cambridge.org/jkt](https://journals.cambridge.org/jkt)

<https://doi.org/10.1017/S1865243313000081> Published online by Cambridge University Press



**CAMBRIDGE**  
UNIVERSITY PRESS