



Call for Papers

Special Issue of *Quantitative Science Studies*

Understanding Chinese science: New scientometric perspectives

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Important Dates

Abstract submission: 31 October 2019

Invitation to submit full paper: 30 November 2019

Full paper submission: 29 February 2020

Review reports and invitation to submit revised paper: 30 April 2020

Revised paper submission: 30 June 2020

Expected publication: October 2020

Aim and Scope

China's emergence in science and technology has a far reaching impact on global science. With its tremendous rise in research investment, fast growing S&T workforce, and rapid increase in international collaboration, China has become one of the most important contributors to global scientific knowledge. Scientometric research on

Chinese science poses special challenges. Many scientometricians outside China have only a limited understanding of the Chinese science system and lack a detailed knowledge of scientometric data sources and scientometric methods for studying Chinese science. This special issue aims to provide scientometricians with a deeper understanding of the Chinese science system and of scientometric approaches that can be taken to study Chinese science. We seek high-quality submissions dealing with the following topics:

- **The Chinese science system**

We welcome submissions that provide background information on the Chinese science system relevant for carrying out and interpreting scientometric analyses of Chinese science. This could for instance include papers that provide information on research evaluation and science policy in China as well as papers that discuss the role of Chinese journals in the publication system in China.

- **Scientometric analyses of Chinese science**

We are interested in receiving high-quality scientometric analyses of Chinese science. We hope to receive papers that offer a comprehensive scientometric perspective on Chinese science and papers that study Chinese science using innovative scientometric methods. Papers focusing on a single field of research or a single research institution most likely will not be considered.

- **Challenges for scientometric analyses of Chinese science**

Scientometric analyses of Chinese science involve special technical challenges, for instance related to author disambiguation, gender analysis, and the use of Chinese bibliographic databases and Chinese data sources for altmetric analyses. We welcome submissions that introduce innovative new methods for dealing with these challenges. Papers that provide an overview of the current state of the art will also be considered.

Submission and Review Process

Interested scholars are invited to submit a 200-300 word abstract to the guest editors. Please send your abstract before October 31, 2019 to Ping Meng (mengp@mail.las.ac.cn). The abstract must include author names and institutional affiliations. The guest editors will review the abstracts. Based on this, invitations to submit a full paper will be sent out by November 30, 2019. Full papers must be submitted by February 29, 2020. They will go through a peer review process to make sure they meet the high standards of *Quantitative Science Studies*.

Papers must be prepared according to the submission guidelines of *Quantitative Science Studies* (see <https://www.mitpressjournals.org/journals/qss/sub>). Papers submitted must not have been published, accepted, or be under review for publication elsewhere.

Further Information

For questions regarding this special issue, please contact Ping Meng (mengp@mail.las.ac.cn).