



Call for papers – Invitation to authors
Special Issue in physica status solidi (b)
Topological Insulators:
Materials - Fundamental Properties - Devices
 Covering DFG Priority Programme 1666

Guest Editors: **Gustav Bihlmayer, Saskia Fischer, Oliver Rader**
 Submission Deadline: **January 15th, 2020**
 Submission at: www.editorialmanager.com/pssb-journal
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Dear authors,

We invite you to contribute to a high-level topical special issue in *pss (b) – basic solid state physics* that will cover the DFG-funded Priority Programme 1666 ‘**Topological Insulators: Materials - Fundamental Properties - Devices**’. The special issue will comprise the final report of results achieved within projects and related research activities during the 6-year Priority Programme lifetime. The special issue publication aspires to serve as a reference for the state-of-the-art in the field. Therefore, we encourage you and your collaborators to contribute **Feature Article** manuscripts as topical reviews, or **Original Papers** on previously unpublished results.

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Please refer to the **Author Guidelines** available on our homepage <http://www.pss-b.com> (including optional Word template and LaTeX style files and the link to online submission to *pss (b)* through Editorial Manager). Please **mention the SPP 1666 special issue** in your cover letter and select the appropriate section/category Topological Insulators (DFG-SPP 1666) to expedite handling.

We look forward to receiving your contributions!

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Information on submissions:

Feature Articles should provide an overview of a current topic in the format of a topical review of about 10–12 (max. 15) journal pages. Due to this length restriction, a complete bibliographic overview on the existing literature cannot be expected but referencing should be well-balanced. The manuscript should represent a snapshot of most recent progress, the state of research and particularly relevant aspects, with focus on the highlights and possibly open or controversially discussed questions. They are intended to inform an audience not immediately familiar with the specific topic. Original, previously unpublished results may also be included to a certain extent.

Original Papers expose original and previously unpublished work of general interest to the community. Manuscripts do not have a strict length limit (typical lengths vary from 6 to 10 journal pages). Articles must fulfil the standards and requirements of the journal. Main criteria for consideration by pss (b) are:

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Phys. Status Solidi B **2018**, 255, 1800020 (DOI [10.1002/pssb.201800020](https://doi.org/10.1002/pssb.201800020))

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Phys. Status Solidi B **2016**, 253, 1082 (DOI [10.1002/pssb.201552760](https://doi.org/10.1002/pssb.201552760))

Focus Issue: Topological Insulators – From Materials Design to Reality
Eds. Claudia Felser, Shou-Cheng Zhang, and Binghai Yan
Phys. Status Solidi RRL **2013**, 7(1–2) (DOI [10.1002/pssr.v7.1-2](https://doi.org/10.1002/pssr.v7.1-2))

