

Published contributions to special issue as of 9 December 2020

- 10.1002/pssb.202000007 **feature** Mussler, Molecular-Beam Epitaxy of 3D Topological Insulator Thin Films and Devices on Si Substrates
- 10.1002/pssb.202000021 Jafarpisheh et al., *Reducing the Impact of Bulk Doping on Transport Properties of Bi-Based 3D Topological Insulators*
- 10.1002/pssb.202000022 Wirth et al., Comparative Scanning Tunneling Microscopy Study on Hexaborides
- 10.1002/pssb.202000023 Ganichev et al., *Terahertz Magnetospectroscopy of Cyclotron Resonances from Topological Surface States in Thick Films of  $Cd_xHg_{1-x}Te$*
- 10.1002/pssb.202000026 Braun&Ebert, *The Impact of Spin–Orbit Interaction on the Image States of High-Z Materials*
- 10.1002/pssb.202000027 **Feature** Pronin&Dressel, *Nodal Semimetals: A Survey on Optical Conductivity*
- 10.1002/pssb.202000031 Rüßmann et al., *Ab Initio Theory of Fourier-Transformed Quasiparticle Interference Maps and Application to the Topological Insulator  $Bi_2Te_3$*
- 10.1002/pssb.202000032 Götte&Dahm, *Determination of Out-of-plane Spin Polarization of Topological Surface States by Spin Hall Effect Tunneling Spectroscopy*
- 10.1002/pssb.202000033 **Feature** Kiemle et al., *Ultrafast and Local Optoelectronic Transport in Topological Insulators*
- 10.1002/pssb.202000060 **Feature** Morgenstern et al., *Strong and Weak 3D Topological Insulators Probed by Surface Science Methods*
- 10.1002/pssb.202000066 **Feature** Giraud&Dufouleur, *Quantum Transport in Nanostructures of 3D Topological Insulators*
- 10.1002/pssb.202000067 Dyck et al., *Anomalous Hall Effect and Magnetoresistance in Sputter-Deposited Magnetic Weyl Semimetal  $Co_2TiGe$  Thin Films*
- 10.1002/pssb.202000088 Riha et al., Electrical Transport Properties of Vanadium-Doped  $Bi_2Te_{2.4}Se_{0.6}$
- 10.1002/pssb.202000081 Zollner&Fabian *Heterostructures of Graphene and Topological Insulators  $Bi_2Se_3$ ,  $Bi_2Te_3$ , and  $Sb_2Te_3$*
- 10.1002/pssb.202000090 **Feature** Trifunovic&Brouwer *Higher-Order Topological Band Structures*
- 10.1002/pssb.202000290 Meyerheim et al., *Structure and Magnetism of EuS on  $Bi_2Se_3$  (0001)*
- 10.1002/pssb.202000346 **Feature** Pereira et al., *Challenges of Topological Insulator Research:  $Bi_2Te_3$  Thin Films and Magnetic Heterostructures*
- 10.1002/pssb.202000421 Dziuba et al. *Surface Conductivity of the Honeycomb Spin-Orbit Mott Insulator  $Na_2IrO_3$*
- 10.1002/pssb.202000371 **Feature** Rader et al., *Angle-Resolved Photoemission of Topological Matter: Examples from Magnetism, Electron Correlation, and Phase Transitions*