Advances in Quantum Anomalous Hall Effect

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Message from the Guest Editors

This Special Issue endeavors to establish a platform for discussion, fostering new ideas and proposal schemes for innovative types of measurements and applications utilizing topological quantum phase transitions, particularly the distinctive QAHE, as a foundation for studying topological entanglement and quantum information. Topics include but not limited to:

- theoretical and modeling
- quantum information
- entanglement entropy
- quantum computation
- topological order
- symmetry protection
- topological devices

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Special Issue

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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