# Special Issue

# Non-Equilibrium Quantum Many-Body Dynamics

## Message from the Guest Editors

This Special Issue aims to showcase novel and groundbreaking results in the field of non-equilibrium quantum dynamics, shedding light on the latest developments and advancements in this rapidly evolving area of research. This Special Issue accepts unpublished, original papers and comprehensive reviews focused on (but not restricted to) the advances in non-equilibrium many-body dynamics.

- quantum annealing
- adiabatic quantum computation
- Kibble–Zurek mechanism
- driven quantum systems
- collective quantum phenomena
- exploiting quantum coherence

## Guest Editors

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## Deadline for manuscript submissions

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