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Advances in Loop Quantum Cosmology

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Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editors

This Special Issue of *Universe* is devoted to developments in the field over the last year. We invite you to submit to this Special Issue an original research or review article on any topic relevant to the field.

Topics of particular interest for this Special Issue include:

- symmetry reductions;
- minisuperspace construction of LQC models;
- consistent formalism construction;
- dynamics and evolution of LQC models;
- CMB predictions and observational signatures of LQC;
- LQC quantization; and
- bouncing versus non-bouncing LQC solutions.



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Special Issue



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Message from the Editor-in-Chief

The multidisciplinary *Universe* journal is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the editorial board, I extend my welcome to this new journal and look forward to hearing from the interested contributors and learning about their valuable research.

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