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Recent Progress in Hadron Spectroscopy

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Message from the Guest Editors

One of the most challenging problems in particle physics is understanding the color confinement mechanism encountered in the non-perturbative regime of quantum chromodynamics (QCD). Since quarks and gluons are confined to form color-neutral hadrons, a feasible and efficient method is to scrutinize the relevant hadron spectroscopy with modern experimental data by employing various theoretical approaches.

The aim of this Special Issue is to gather contributions and recent progress on exotic hadrons and candidates, traditional meson and baryon states, hadron structure and compositeness, hadron decay, production and interactions. It will also serve as a topic collection for both experimentalists and theoreticians, so that the discussion of open problems and possible future developments in hadron spectroscopy can be stimulated.

- exotic states and candidates
- meson spectroscopy
- baryon spectroscopy
- hadron structure
- hadron decay and production
- hadron-hadron interactions







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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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