



Advances in Noble Element Detectors

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Message from the Guest Editor

This Special Issue of Instruments is intended to cover advances in noble liquid detectors across various fronts such as instrumentation, detector development, calibration including advances in techniques related to simulation, signal processing, and reconstruction. In addition to recent developments in these areas, review articles that provide an overview of the state of the art and summary of physics-driven technological needs for future experiments are also welcome.





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Message from the Editor-in-Chief

The realization of dedicated instrumentation has always been a collateral aspect of experimental research. In addition, many groups dedicate efforts and resources solely to the development of new devices, sensors, equipment and large infrastructure, theoretical and numerical studies, and novel experimental methodologies. With Instruments we wish to address both established and emerging communities, also to favor the creation of innovative trans-disciplinary approaches. We see Instruments as an exciting high-impact journal that will soon hold a leading position in disseminating cutting edge scientific and technological research.

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