

Overview of results from the ALICE Experiment at the CERN LHC

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ALICE, designed as a general purpose heavy-ion detector for the CERN Large Hadron Collider has been successfully running for the last three years. Data from pp collisions have been collected at different centre of mass energies, including 0.9, 2.76 and 7 TeV and from Pb-Pb collisions at 2.76 TeV per nucleon. The data analysis shows intriguing properties of the produced matter in Pb-Pb collisions. The results indicate that the created system is larger, hotter and denser compared to the one created in heavy-ion collisions at lower energies and it still behaves like a perfect, strongly interacting liquid. A review of recent ALICE results will be presented.

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