XXXV International Workshop on High Energy Physics "From Quarks to Galaxies: Elucidating Dark Sides"

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Overview of recent ALICE results

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The ALICE experiment is dedicated to the studies of the hot and dense QCD medium, the quark-gluon plasma, which can be created in ultrarelativistic heavy-ion collisions at the LHC. In this presentation, we will highlight recent ALICE results from LHC Run 2 that provide an important step towards our understanding of the QCD matter explored with heavy-ion collisions. We will also present latest news on the ALICE performance at the start of LHC Run 3.

As for the list of references, I think it would be appropriate just to mention the recent ALICE review paper: https://inspirehep.net/literature/2178285

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