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Charmonium(-like) spectroscopy with BESIII

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After a short review of the overall physics program of BESIII and the key features of the BEPCII collider and BESIII detector, I will present some of the recent highlights of the charmonium(-like) spectroscopy program of BESIII. The results include measurements of radiative and hadronic decays of several charmonium(-like) states below and above the open-charm production threshold. The ultimate aim is to provide data to study the dynamics of the strong interaction in the confinement region and to understand the nature of the recently discovered XYZ states. In this talk, I will discuss on what has been learned so far and what the future perspectives could be in this field of hadron physics.

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no, I'll bring my poster to the conference

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