

# Results on Hadron Spectroscopy at BESIII

*Wednesday, 19 October 2022 09:35 (35 minutes)*

Using large datasets on the charmonium resonances  $J/\psi$ ,  $\psi(3686)$  and  $\psi(3770)$  as well as at various other center-of-mass energies between 3.8 and 5.0 GeV, the BESIII experiment has a strong hadron spectroscopy program in both the light-quark and charmonium sectors. During this talk, recent highlights will be presented including studies of gluon-rich radiative  $J/\psi$  decays, the observation of a new iso-vector state in weak decays of open-charm mesons and updates on the spectroscopy of charmonium-like XYZ states.

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