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Recent results on charmed baryons at Belle

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We report measurement of the decays of the Ωc0 charmed baryon into hadronic final states and observe excited Ωc charmed baryons in the decay mode Ξc+K- including Ωc(3000) , Ωc(3050), Ωc(3066), and Ωc(3090). In addition, We report the first observation of the Ξc(2930)0 charmed-strange baryon with a significance greater than 5σ in its decay to K-Λc+ in B- →K-Λc+Λc- decays. The branching fractions of the decays Λc+ → Σ +π -π +, Λc+ → Σ0 π+π 0 and Λc+ → Σ +π 0 π 0 are also measured. The analyses are based on a data set recorded by the Belle detector from e+ e- collisions produced by the KEKB collider.

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