

## 出版論文

Measurement of branching fractions and direct  $CP$  asymmetries for  $B \rightarrow K\pi$  and  $B \rightarrow \pi\pi$  decays at Belle II

I. Adachi et al. (Belle II Collaboration)

Phys. Rev. D 109 (2024), 012001-1 - 012001-12

Construction of gas electron multiplier tracker for the J-PARC E16 experiment

T.N. Murakami, M. Naruki et al., (J-PARC E16 Collaboration)

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Measurement of the  $\Lambda_c^+$  lifetime

F. Abudinén et al. (Belle II Collaboration)

Phys. Rev. Lett. 130 (2023) 7, 071802

Measurement of lepton mass squared moments in  $B \rightarrow X_c \ell \bar{\nu}_\ell$  decays with the Belle II experiment

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Determination of  $|V_{cb}|$  using  $\bar{B}^0 \rightarrow D^{*+} \ell^- \bar{\nu}_\ell$  decays with Belle II

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Phys. Rev. D 108, 092013 – Published 29 November 2023

Tests of Light-Lepton Universality in Angular Asymmetries of  $B^0 \rightarrow D^{*-} \ell \nu$  Decays

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Experimental Study of In-medium Spectral Change of Vector Mesons at J-PARC

K. Aoki et al. (J-PARC E16 Collaboration)

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Search for a  $\tau^+ \tau^-$  resonance in  $e^+ e^- \rightarrow \mu^+ \mu^- \tau^+ \tau^-$  events with the Belle II experiment

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