E419 H. Tamura
Measurement of $B(E2)$ Transition Rate in $^7\Lambda Li$ Hypernucleus

<table>
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Papers and activities

[Legend]

● Physics papers published in refereed journal
○ Technical papers
★ PhD theses
◇ Conference and Symposium
* Internal Report and others

● H. Tamura
Hypernuclear $\gamma$ spectroscopy with a Ge ball

● H. Tamura et al.
High-resolution hypernuclear gamma-ray spectroscopy

● H. Tamura et al.
High-resolution gamma-ray spectroscopy of $^7\Lambda Li$

● H. Tamura et al.
Observation of a spin-flip M1 transition in $^7\Lambda Li$

● K. Tanida et al.
Measurement of $B(E2)$ of $^7\Lambda Li$ and shrinkage of the hypernuclear size,

● J. Sasao et al.
$^7\Lambda Li$ Ground-State Spin Determined by the Yield of $\gamma$ Rays Subsequent to Weak Decay,

● H. Tamura
Experimental Progress in Hypernuclear Physics

● O. Hashimoto and H. Tamura
Spectroscopy of $\Lambda$ hypernuclei

★ K. Tanida
Gamma-Ray Spectroscopy of $^7\Lambda Li$

◇ H. Tamura
Future Plans of High-Resolution Hypernuclear Gamma-Spectroscopy

◊ H. Tamura
   Hypernuclear γ-Ray Spectroscopy,

◊ K. Tanida
   Hypernuclear γ-Ray Spectroscopy in KEK-E336,

◊ H. Tamura
   Hypernuclear γ-Ray Spectroscopy --Present Status,

◊ K. Tanida
   Hypernuclear γ-Ray Spectroscopy --Present Status 2,

◊ K. Tanida
   Hypernuclear γ-Ray Spectroscopy,

◊ K. Imai
   γ-Rays and Strangeness Nuclear Physics,

◊ H. Tamura,
   Hypernuclear γ-Ray Spectroscopy,

◊ H. Tamura
   Origination of Hypernuclear γ-Ray Spectroscopy,

◊ K. Tanida
   γ-Ray Spectroscopy of $^7\Lambda$Li

◊ H. Tamura
   Gamma Spectroscopy of Light Hypernuclei,
   Workshop on Hypernuclear Physics, INS Univ.of Tokyo, December 7-8, 1996, Genshikaku Kenkyu vol.41 No.6, 55.

◊ H. Tamura et al.
   High-resolution gamma-ray spectroscopy of $^7\Lambda$Li

◊ K. Tanida et al.
   Hypernuclear Gamma-Ray Spectroscopy Experiments with Germanium Detectors,

◊ H. Tamura
   Future Plans of High-Resolution Hypernuclear Gamma-Spectroscopy,

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◊ H. Tamura
Hypernuclear physics with hadronic beams

◊ H. Tamura
High-resolution spectroscopy of hypernuclei,
Workshop on JHF K-area Physics, KEK, March 17-19, 1999, KEK proceedings 99-5, p.73.

◊ H. Tamura et al.
High-resolution hypernuclear gamma-ray spectroscopy,

◊ H. Tamura et al.,
High-resolution gamma-ray spectroscopy of $^7_\Lambda$Li and $^9_\Lambda$Be,

◊ K. Tanida, et al.
LN Spin Dependent Interactions Studied by γ-Ray Spectroscopy of Hypernuclei,

◊ K. Tanida et al.
High-Resolution Gamma-Ray Spectroscopy of Hypernuclei with Germanium Detectors,

◊ H. Tamura et al.
Hypernuclear gamma spectroscopy recent results with HYPERBALL,

◊ K. Imai
Recent Progress of Spectroscopy of Light Hypernuclei,

◊ H. Tamura,
Impurity Nuclear Physics –Hypernuclear γ spectroscopy and future plans for neutron-rich hypernuclei,

◊ K. Tanida et al.
High-resolution gamma-ray spectroscopy of $^7_\Lambda$Li

◊ H. Tamura
High resolution spectroscopy of $^\Lambda$ hypernuclei present status and perspectives,

◊ H. Tamura
Hypernuclear Studies at KEK and BNL, Gamma Spectroscopy of $^\Lambda$ Hypernuclei,

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Hypernuclear gamma spectroscopy and $\Lambda N$ interactions,
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Hyperball and a new frontier in hypernuclear physics,
Int. Workshop on "development of Ge detector array and frontiers of gamma-ray spectroscopy", CNS, University of Tokyo, December 11-13, 2001, ISSN 1343-2230 CNS report CNS-REP-43, p.159.

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Structure of Light Hypernuclei Studied by Gamma-Ray Spectroscopy,

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Hypernuclear Gamma-Ray Spectroscopy --A Breakthrough in Strangeness Nuclear Physics,

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Matter with Strangeness,

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Experimental Progress in Hypernuclear Physics,

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Baryon-baryon interactions with strangeness studied from hypernuclei

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Gamma Spectroscopy of Hypernuclei
5th Italy-Japan Symposium on Recent Achievements and Perspectives in Nuclear Physics, Naples, November 3-7, 2004.

K. Tanida
Hypernuclei and γ-ray spectroscopy,

H. Tamura and K. Tanida,
Origination of Hypernuclear Gamma Spectroscopy,

H. Tamura
Shrinking strange nucleus --hypernuclei extending our concept of atomic nucleus,

H. Tamura
Hypernuclei and baryon-baryon interactions,
Genshikaku Kenkyu 46 No.4, 1 (in Japanese).

K. Tanida
Construction of a Germanium Detector System for Hypernuclear Gamma-Ray Spectroscopy Experiments,

S. Satoh
Study of BGO Compton Suppressors for Hypernuclear Gamma Spectroscopy,

J. Sasao
Weak-Decay Branching Ratios of $\Lambda$Li Studied by γSpectroscopy,

The Incredible Shrinking Nucleus,

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○ Technical papers.
★ PhD theses.
◊ Conference and Symposium.
★ Internal Report and others.

* Quark Quirk Triggers Nuclear Shrinkage,

* Teeny-weeny --Japanese scientists unveil their incredible shrinking nucleus,