

P231-001

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Summary of Observational Results on Asteroid Itokawa Obtained by Hayabusa Spacecraft

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The Hayabusa spacecraft was launched by an M5 launch vehicle on May 9, 2003. It was designed to acquire sample from the surface of the asteroid 25143Itokawa. The spacecraft arrived at the near space 20km distant from the asteroid surface on Sept.12, 2005, and made touch down onto the asteroid surface twice. In this presentation the scientific results on Itokawa obtained by the Hayabusa spacecraft is summarized.