

# Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

## Japan Science and Technology Agency

RRID:SCR\_011327

Type: Tool

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### Proper Citation

Japan Science and Technology Agency (RRID:SCR\_011327)

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### Resource Information

**URL:** <http://www.jst.go.jp/EN/index.html>

**Proper Citation:** Japan Science and Technology Agency (RRID:SCR\_011327)

**Description:** Japanese government agency which aims to build infrastructure that supports knowledge creation and dissemination in Japan.

**Abbreviations:** JST

**Synonyms:** Japan Science and Technology, JST - Japan Science Technology Agency

**Resource Type:** institution

**Keywords:** Government granting agency

**Resource Name:** Japan Science and Technology Agency

**Resource ID:** SCR\_011327

**Alternate IDs:** ISNI: 0000 0004 1754 9200, Crossref funder ID: 501100002241, grid.419082.6, nlx\_149456

**Alternate URLs:** <https://ror.org/00097mb19>

**Record Creation Time:** 20220129T080303+0000

**Record Last Update:** 20260905T132701+0000

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### Ratings and Alerts

No rating or validation information has been found for Japan Science and Technology Agency.

No alerts have been found for Japan Science and Technology Agency.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 120 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Matsumoto A, et al. (2026) Chemotherapy resistance due to epithelial-to-mesenchymal transition is caused by abnormal lipid metabolic balance. *eLife*, 13.

Kamei KF, et al. (2026) Revealing global stoichiometry conservation architecture in cells from Raman spectral patterns. *eLife*, 14.

Takamatsu N, et al. (2026) Stall force measurement of the kinesin-3 motor KIF1A using a programmable DNA origami nanospring. *eLife*, 14.

Assadi MHN, et al. (2026) Nanoscale Room-Temperature Na Dynamics in Layered Ruthenates Na<sub>1</sub>RuO<sub>3</sub> and Na<sub>1.5</sub>RuO<sub>3</sub>. *Nanomaterials* (Basel, Switzerland), 16(10).

Thaijiam C, et al. (2026) Development of a Telehealth-Enabled Portable Optical Endomicroscopy System with Targeted Peptides: A Preclinical Feasibility Study for Cervical Cancer Detection. *Cancers*, 18(8).

Hirohata T, et al. (2026) Two-Tier Power and Energy Thresholds Governing Discharge Plasma-Induced Cell Death During Molecular and Gene Delivery. *International journal of molecular sciences*, 27(8).

Yurugi S, et al. (2026) Predicting Ambulance Transport for Heat-Related Illness in Working Populations Under Climate Change and Evaluating Preventive Behaviors as Adaptation Policies in Japan. *Epidemiologia* (Basel, Switzerland), 7(3).

Wu H, et al. (2026) Profiling presynaptic scaffolds using split-GFP reconstitution reveals cell-type-specific spatial configurations in the fly brain. *eLife*, 14.

Putra FJN, et al. (2026) Electrochemical Strategies for Lignin Valorization: Advancing Biomass Utilization. *Molecules* (Basel, Switzerland), 31(12).

Hanyuda A, et al. (2026) Oxidative Stress in Glaucoma: From Pathogenic Mechanisms to Emerging Antioxidant Therapies. *Antioxidants* (Basel, Switzerland), 15(6).

Honjo A, et al. (2026) Hesperetin Rescues Amyloid Beta-Induced Defects in Neurite Outgrowth Under In Vitro Mild Cognitive Impairment-like Cellular Conditions. *International journal of molecular sciences*, 27(12).

Souma Y, et al. (2026) Effects of controversial contexts on opinion changes through discussion and evaluation of decisions: A group decision experiment regarding the issue of removed soil in Fukushima. *PloS one*, 21(4), e0346574.

Nakagomi M, et al. (2026) Cultivar-Dependent Thermal Flesh Breakdown in Apple Associated with Cell Wall Polysaccharide Modification, with Pronounced Effects in Cooking Apple 'Bramley's Seedling'. *Foods* (Basel, Switzerland), 15(8).

Takahashi M, et al. (2026) The RhoG-Binding Domain of ELMO1 Rescues the PTENopathy-like Phenotype in Oligodendroglial FBD-102b Cells. *International journal of molecular sciences*, 27(8).

Su Y, et al. (2026) AT-BSS: A Broker Selection Strategy for Efficient Cross-Shard Processing in Sharded IoT-Blockchain Systems. *Sensors* (Basel, Switzerland), 26(8).

Sugimoto H, et al. (2026) Association between continuous glucose monitoring-derived metrics and coronary plaque vulnerability: A retrospective exploratory analysis. *eLife*, 14.

Tamao K, et al. (2026) Heterogeneity of genetic sequence within quasi-species of influenza virus revealed by single-molecule sequencing. *eLife*, 14.

Hafeez A, et al. (2026) Mechanochemical Preparation of Superabsorbent Materials from Okara and Itaconic Acid. *Molecules* (Basel, Switzerland), 31(11).

Honda H, et al. (2026) The occurrence of a particular state is a predictor of successful travel consultation. *PloS one*, 21(6), e0352101.

Firdaus ARR, et al. (2026) Comparative Structural Modeling Suggests Distinct Signatures of Conformational Plasticity and Surface Physicochemistry in Phytoene Synthase and Dehydrosqualene Synthase. *Molecules* (Basel, Switzerland), 31(12).