

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Japan Science and Technology Agency

RRID:SCR_011327

Type: Tool

Proper Citation

Japan Science and Technology Agency (RRID:SCR_011327)

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: 20260808T185929+0000

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 [SPARC SAWG](#) .

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

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

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

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).

Assadi MHN, et al. (2026) Nanoscale Room-Temperature Na Dynamics in Layered Ruthenates Na₁RuO₃ and Na_{1.5}RuO₃. Nanomaterials (Basel, Switzerland), 16(10).

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

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

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

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).

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.

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).

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

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).