Resource Summary Report

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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

Funding:

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: 20250420T014533+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 54 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Tobita Y, et al. (2025) Exploring shifts in values among urban Senegalese: The impact of global crises on social and cultural norms. PloS one, 20(1), e0316162.

Samune Y, et al. (2024) Genetic regions affecting the replication and pathogenicity of dengue virus type 2. PLoS neglected tropical diseases, 18(1), e0011885.

Ninomiya K, et al. (2024) Calcium influx promotes PLEKHG4B localization to cell-cell junctions and regulates the integrity of junctional actin filaments. Molecular biology of the cell, 35(2), ar24.

Ajioka T, et al. (2024) End-to-end deep learning approach to mouse behavior classification from cortex-wide calcium imaging. PLoS computational biology, 20(3), e1011074.

Hishida A, et al. (2024) Patterns of change in regulatory modules of chemical reaction systems induced by network modification. PNAS nexus, 3(1), pgad441.

Magata Y, et al. (2024) The effect of second-person self-talk on performance and motivation in Japanese individuals. PloS one, 19(6), e0305251.

Tsuno Y, et al. (2023) In vivo recording of suprachiasmatic nucleus dynamics reveals a dominant role of arginine vasopressin neurons in circadian pacesetting. PLoS biology, 21(8), e3002281.

Hara T, et al. (2023) The CST complex facilitates cell survival under oxidative genotoxic stress. PloS one, 18(8), e0289304.

Inoue H, et al. (2023) Disruption of international trade and its propagation through firm-level domestic supply chains: A case of Japan. PloS one, 18(11), e0294574.

Inoue H, et al. (2023) Simulation of supply chain disruptions considering establishments and

power outages. PloS one, 18(7), e0288062.

Tone D, et al. (2022) Distinct phosphorylation states of mammalian CaMKII? control the induction and maintenance of sleep. PLoS biology, 20(10), e3001813.

Nishimura T, et al. (2022) Super-resolution analysis of PACSIN2 and EHD2 at caveolae. PloS one, 17(7), e0271003.

Mitsuhashi N, et al. (2022) TogoVar: A comprehensive Japanese genetic variation database. Human genome variation, 9(1), 44.

Okada T, et al. (2022) Origin of diverse phosphorylation patterns in the ERBB system. Biophysical journal, 121(3), 470.

Nishida S, et al. (2021) Behavioral correlates of cortical semantic representations modeled by word vectors. PLoS computational biology, 17(6), e1009138.

Lee D, et al. (2021) Impairment in facial expression generation in patients with repaired unilateral cleft lip: Effects of the physical properties of facial soft tissues. PloS one, 16(4), e0249961.

Kobayashi K, et al. (2021) Using linkage logic theory to control dynamics of a gene regulatory network of a chordate embryo. Scientific reports, 11(1), 4001.

Koide H, et al. (2021) Modeling of DNA binding to the condensin hinge domain using molecular dynamics simulations guided by atomic force microscopy. PLoS computational biology, 17(7), e1009265.

Shibue R, et al. (2020) Deconvolution of calcium imaging data using marked point processes. PLoS computational biology, 16(3), e1007650.

Shimizu S, et al. (2020) Association of single nucleotide polymorphisms in the NRF2 promoter with vascular stiffness with aging. PloS one, 15(8), e0236834.