Resource Summary Report

Generated by RRID on Aug 12, 2026

IRIS - International Rice Information System

RRID:SCR_007755
Type: Tool

Proper Citation

IRIS - International Rice Information System (RRID:SCR_007755)

Resource Information

URL: http://www.iris.irri.org

Proper Citation: IRIS - International Rice Information System (RRID:SCR_007755)

Description: IRIS is the rice implementation of the International Crop Information System (ICIS) which is a database system that provides integrated management of global information on genetic resources and crop cultivars. This includes germplasm pedigrees, field evaluations, structural and functional genomic data (including links to external plant databases) and environmental (GIS) data.

Synonyms: IRIS

Resource Type: data or information resource, database

Keywords: crop, rice, rice funcitonal genomics, rice genetics, rice germplasm

Resource Name: IRIS - International Rice Information System

Resource ID: SCR_007755

Alternate IDs: nif-0000-03048

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260811T043316+0000

Ratings and Alerts

No rating or validation information has been found for IRIS - International Rice Information System.

No alerts have been found for IRIS - International Rice Information System.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Giri J, et al. (2021) Emerging Molecular Strategies for Improving Rice Drought Tolerance. Current genomics, 22(1), 16.

Kumar A, et al. (2020) Deployment of Genetic and Genomic Tools Toward Gaining a Better Understanding of Rice-Xanthomonas oryzae pv. oryzae Interactions for Development of Durable Bacterial Blight Resistant Rice. Frontiers in plant science, 11, 1152.

Sasaki K, et al. (2017) Fine mapping of a quantitative trait locus for spikelet number per panicle in a new plant type rice and evaluation of a near-isogenic line for grain productivity. Journal of experimental botany, 68(11), 2693.

Wu J, et al. (2015) Genome-wide Association Study (GWAS) of mesocotyl elongation based on re-sequencing approach in rice. BMC plant biology, 15, 218.

Fujita D, et al. (2012) Characterization of near-isogenic lines carrying QTL for high spikelet number with the genetic background of an indica rice variety IR64 (Oryza sativa L.). Breeding science, 62(1), 18.

Kim SH, et al. (2009) Detection and validation of single feature polymorphisms using RNA expression data from a rice genome array. BMC plant biology, 9, 65.

Avraham S, et al. (2008) The Plant Ontology Database: a community resource for plant structure and developmental stages controlled vocabulary and annotations. Nucleic acids research, 36(Database issue), D449.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.