# **Resource Summary Report**

Generated by RRID on May 20, 2025

# **USDA Agricultural Research Service**

RRID:SCR\_011752

Type: Tool

### **Proper Citation**

USDA Agricultural Research Service (RRID:SCR\_011752)

#### **Resource Information**

URL: http://www.ars.usda.gov/

**Proper Citation:** USDA Agricultural Research Service (RRID:SCR\_011752)

Abbreviations: USDA ARS, USDA-ARS, ARS

Synonyms: Agricultural Research Service, United States Department of Agriculture

Agricultural Research Service, U.S. Department of Agriculture Agricultural Research Service

Resource Type: government granting agency

**Funding:** 

Resource Name: USDA Agricultural Research Service

Resource ID: SCR\_011752

**Record Creation Time:** 20220129T080306+0000

Record Last Update: 20250519T203707+0000

## Ratings and Alerts

No rating or validation information has been found for USDA Agricultural Research Service.

No alerts have been found for USDA Agricultural Research Service.

### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 40 mentions in open access literature.

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

Wang C, et al. (2025) Associations of the Intake of Individual and Multiple Flavonoids with Metabolic Dysfunction Associated Steatotic Liver Disease in the United States. Nutrients, 17(2).

Yang Z, et al. (2024) Association between the composite dietary antioxidant index and metabolic dysfunction-associated steatotic liver disease in adults: a cross-sectional study from NHANES 2017-2020. Scientific reports, 14(1), 13801.

Ormancey M, et al. (2024) Immune-enhancing miPEPs reduce plant diseases and offer new solutions in agriculture. Plant biotechnology journal, 22(1), 13.

Shanahan M, et al. (2024) Thinking inside the box: Restoring the propolis envelope facilitates honey bee social immunity. PloS one, 19(1), e0291744.

Knapp SJ, et al. (2024) Transgressive segregation, hopeful monsters, and phenotypic selection drove rapid genetic gains and breakthroughs in predictive breeding for quantitative resistance to Macrophomina in strawberry. Horticulture research, 11(2), uhad289.

Weber D, et al. (2023) Climate change alters slug abundance but not herbivory in a temperate grassland. PloS one, 18(3), e0283128.

He Y, et al. (2023) UDP-glucosyltransferase OsUGT75A promotes submergence tolerance during rice seed germination. Nature communications, 14(1), 2296.

Crane YM, et al. (2023) Differential gene expression between viruliferous and non-viruliferous Schizaphis graminum (Rondani). PloS one, 18(11), e0294013.

Cinar MU, et al. (2023) Genome-wide association with footrot in hair and wool sheep. Frontiers in genetics, 14, 1297444.

Peng L, et al. (2022) Genome-wide association study reveals that the cupin domain protein OsCDP3.10 regulates seed vigour in rice. Plant biotechnology journal, 20(3), 485.

Tuggle CK, et al. (2022) The Agricultural Genome to Phenome Initiative (AG2PI): creating a shared vision across crop and livestock research communities. Genome biology, 23(1), 3.

Pincot DDA, et al. (2021) Social network analysis of the genealogy of strawberry: retracing the wild roots of heirloom and modern cultivars. G3 (Bethesda, Md.), 11(3).

Elya C, et al. (2021) The genus Entomophthora: bringing the insect destroyers into the

twenty-first century. IMA fungus, 12(1), 34.

Testone G, et al. (2021) Leaf nutrient content and transcriptomic analyses of endive (Cichorium endivia) stressed by downpour-induced waterlog reveal a gene network regulating kestose and inulin contents. Horticulture research, 8(1), 92.

Sun HH, et al. (2021) Complete mitogenome of the entomopathogenic fungus Metarhizium album and phylogenetic analysis of Hypocreales. Mitochondrial DNA. Part B, Resources, 6(6), 1689.

Amadio A, et al. (2021) Genomic analysis of shiga toxin-containing Escherichia coli O157:H7 isolated from Argentinean cattle. PloS one, 16(10), e0258753.

Vaughn JN, et al. (2021) Gene disruption by structural mutations drives selection in US rice breeding over the last century. PLoS genetics, 17(3), e1009389.

Wilson ES, et al. (2021) Environmental impacts on diapause and survival of the alfalfa leafcutting bee, Megachile rotundata. PloS one, 16(8), e0254651.

Oddy J, et al. (2021) Reduced free asparagine in wheat grain resulting from a natural deletion of TaASN-B2: investigating and exploiting diversity in the asparagine synthetase gene family to improve wheat quality. BMC plant biology, 21(1), 302.

Zhang H, et al. (2020) Selection of GmSWEET39 for oil and protein improvement in soybean. PLoS genetics, 16(11), e1009114.