

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

CIRAD

RRID:SCR_011153

Type: Tool

Proper Citation

CIRAD (RRID:SCR_011153)

Resource Information

URL: <http://www.cirad.fr/en/>

Proper Citation: CIRAD (RRID:SCR_011153)

Description: A French research center working with developing countries to tackle international agricultural and development issues. They are a public industrial and commercial enterprise (EPIC) under the joint authority of the Ministry of Higher Education and Research and the Ministry of Foreign Affairs. CIRAD works with the whole range of developing countries to generate and pass on new knowledge, support agricultural development and fuel the debate on the main global issues concerning agriculture. They are a targeted research organization, and base their operations on development needs, from field to laboratory and from a local to a global scale. CIRAD's activities involve the life sciences, social sciences and engineering sciences, applied to agriculture, food and rural territories. They work hand-in-hand with local people and the local environment, on complex, ever-changing issues: food security, ecological intensification, emerging diseases, the future of agriculture in developing countries, etc.

Abbreviations: CIRAD

Synonyms: French Agricultural Research Centre for International Development, Centre de coopération internationale en recherche agronomique pour le développement, Centre de Cooperation Internationale en Research Agronomique pour le Development

Resource Type: institution

Resource Name: CIRAD

Resource ID: SCR_011153

Alternate IDs: nlx_158285

Record Creation Time: 20220129T080302+0000

Record Last Update: 20260725T190712+0000

Ratings and Alerts

No rating or validation information has been found for CIRAD.

No alerts have been found for CIRAD.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 290 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Stenger PL, et al. (2025) Advancing biomonitoring of eDNA studies with the Anaconda R package: Integrating soil and One Health perspectives in the face of evolving traditional agriculture practices. PloS one, 20(1), e0311986.

Rio S, et al. (2025) Genome-wide association for agro-morphological traits in a triploid banana population with large chromosome rearrangements. Horticulture research, 12(2), uhae307.

Toniutti L, et al. (2025) Combining ability of banana triploid hybrid progenitors and genomic prediction of cross performance for agro-morphological traits. Genetics, 230(4).

Eloiflin R-J, et al. (2025) Peste des petits ruminants virus virulence is associated with an early inflammatory profile in the tonsils and cell cycle arrest in lymphoid tissue. Microbiology spectrum, 13(4), e0312424.

Ngambia Freitas FS, et al. (2025) Evaluation of two candidate molecules-TCTP and cecropin-on the establishment of Trypanosoma brucei gambiense into the gut of Glossina palpalis gambiensis. Insect science, 32(5), 1747.

Paletta FC, et al. (2025) Data visualization of complex research systems aligned with the sustainable development goals. Frontiers in big data, 8, 1562557.

Nemetschek D, et al. (2025) Love Thy Neighbour? Tropical Tree Growth and Its Response to Climate Anomalies Is Mediated by Neighbourhood Hierarchy and Dissimilarity in Carbon- and Water-Related Traits. Ecology letters, 28(4), e70028.

Pan? AG, et al. (2025) Clonality and the Phenotype-Genotype Correlation of Antimicrobial Resistance in Acinetobacter baumannii Isolates: A Multicenter Study of Clinical Isolates from Romania. Microorganisms, 13(1).

Kaczmarek T, et al. (2025) Independent domestication and cultivation histories of two West African indigenous fonio millet crops. Nature communications, 16(1), 4067.

Koffi ADK, et al. (2025) A barcode database for insects associated with the spread of the Cocoa Swollen Shoot Virus Disease in Côte d'Ivoire. *Biodiversity data journal*, 13, e144017.

Robène I, et al. (2025) RUNCOV: a one-pot triplex real-time RT-LAMP as a point-of-care diagnostic tool for detecting SARS-CoV-2. *Biology methods & protocols*, 10(1), bpaf010.

Baujeu M, et al. (2025) The impact of landscape and prey on psyllophagous ladybird communities in a tropical environment. *PloS one*, 20(4), e0320898.

Martin G, et al. (2025) Unravelling genomic drivers of speciation in *Musa* through genome assemblies of wild banana ancestors. *Nature communications*, 16(1), 961.

D'almeida CTDS, et al. (2025) Dynamic Metabolomic Changes in the Phenolic Compound Profile and Antioxidant Activity in Developmental Sorghum Grains. *Journal of agricultural and food chemistry*, 73(2), 1725.

Caron T, et al. (2025) Identification of quantitative trait loci (QTLs) for key cheese making phenotypes in the blue-cheese mold *Penicillium roqueforti*. *PLoS genetics*, 21(4), e1011669.

Ben Chéhida S, et al. (2025) To be or not to be a virus: A novel chimeric circular Rep-encoding single stranded DNA virus with interfamilial gene exchange illustrates the considerable evolutionary capacity of ssDNA viruses. *PloS one*, 20(8), e0309278.

Bernard C, et al. (2025) First detection of Crimean Congo Hemorrhagic Fever antibodies in cattle and wildlife of southern continental France: Investigation of explanatory factors. *PloS one*, 20(9), e0331875.

Bénédet F, et al. (2024) 40 years of forest dynamics and tree demography in an intact tropical forest at M'Baiki in central Africa. *Scientific data*, 11(1), 734.

Wirtz L, et al. (2024) Development of a telomere vector-based approach to overcome limitations caused by lethal phenotypes in the study of essential genes in *Magnaporthe oryzae*. *Molecular plant pathology*, 25(5), e13460.

Marie L, et al. (2024) Combined sensory, volatilome and transcriptome analyses identify a limonene terpene synthase as a major contributor to the characteristic aroma of a *Coffea arabica* L. specialty coffee. *BMC plant biology*, 24(1), 238.