

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

GRBio

RRID:SCR_002228

Type: Tool

Proper Citation

GRBio (RRID:SCR_002228)

Resource Information

URL: <http://grbio.org/>

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Description: Database of biological collections in natural history museums, herbaria, and other biorepositories resulting from a merger of Index Herbariorum (IH), Biodiversity Collections Index (BCI) and biorepositories.org. It contains more than 14,000 records for biorepository institutions, their collections, and staff members. Their two main goals are to improve access to information about biorepositories, the collections and specimens they house, and the researchers and collection managers who work there; and to facilitate electronic linkages to this information through web services that will rely on unique identifiers assigned to biorepositories and collections. The Consortium for the Barcode of Life (CBOL) has developed and will manage GRBio in collaboration with IH and BCI and in consultation with GBIF and NCBI. GRBio includes four categories of data records that provide information on: * Institutional repositories such as museums, herbaria, botanical gardens, zoos, biomedical research institutes and culture centers; * Institutional collection records such as the bird, algal or insect collections within an institutional repository; * Personal collections such as field samples held by a researcher before they have been accessioned into an institutional collection, or privately owned specimens held by non-researchers; and * Staff members at institutional repositories GRBio operates as a moderated community-curated resource. The community is invited to check and update their records and to register institutions, collections and staff members that have not already been registered. GRBio offers registration of institutional collections, "personal" research collections that have not yet been accessioned into an institutional repository, and privately owned collections.

Abbreviations: GRBio

Synonyms: Global Registry of Biorepositories

Resource Type: data or information resource, web service, software resource, data access protocol, database, people resource

Keywords: biospecimen repository, biodiversity, biorepository, specimen, institution, registry, biological collection, natural history museum, herbaria, darwin core identifier, taxonomy

Availability: Public, The community can contribute to this resource

Resource Name: GRBio

Resource ID: SCR_002228

Alternate IDs: nlx_155523

Record Creation Time: 20220129T080212+0000

Record Last Update: 20260808T185738+0000

Ratings and Alerts

No rating or validation information has been found for GRBio.

No alerts have been found for GRBio.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Zheleznova G, et al. (2019) Moss occurrences in Yugyd Va National Park, Subpolar and Northern Urals, European North-East Russia. Biodiversity data journal, 7, e32307.

James SA, et al. (2018) Herbarium data: Global biodiversity and societal botanical needs for novel research. Applications in plant sciences, 6(2), e1024.

Seberg O, et al. (2016) Global Genome Biodiversity Network: saving a blueprint of the Tree of Life - a botanical perspective. Annals of botany, 118(3), 393.

Schindel DE, et al. (2016) The Global Registry of Biodiversity Repositories: A Call for Community Curation. Biodiversity data journal(4), e10293.

Guralnick RP, et al. (2015) Community next steps for making globally unique identifiers work for biocollections data. ZooKeys(494), 133.

Dikow T, et al. (2015) Utilizing online resources for taxonomy: a cybercatalog of Afrotropical apiocerid flies (Insecta: Diptera: Apioceridae). Biodiversity data journal(3), e5707.

Dikow T, et al. (2015) Review of *Anasillomos* Londt, 1983 with the description of a new species (Insecta: Diptera: Asilidae). Biodiversity data journal(3), e4652.

Guralnick R, et al. (2014) The trouble with triplets in biodiversity informatics: a data-driven case against current identifier practices. PloS one, 9(12), e114069.

Dikow T, et al. (2014) Review of the genus *Namadytes* Hesse, 1969 (Insecta: Diptera: Mydidae: Syllegomydinae). Biodiversity data journal(2), e1071.

Griswold T, et al. (2014) AnthWest, occurrence records for wool carder bees of the genus *Anthidium* (Hymenoptera, Megachilidae, Anthidiini) in the Western Hemisphere. ZooKeys(408), 31.

Galimberti A, et al. (2014) A DNA barcoding approach to characterize pollen collected by honeybees. PloS one, 9(10), e109363.