

Resource Summary Report

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Catalogue of Life

RRID:SCR_006701

Type: Tool

Proper Citation

Catalogue of Life (RRID:SCR_006701)

Resource Information

URL: <http://www.catalogueoflife.org/>

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Description: Comprehensive and authoritative global index of species of animals, plants, fungi and micro-organisms. It consists of a single integrated species checklist and taxonomic hierarchy. The Catalogue holds essential information on the names, relationships and distributions of over 1.3 million species. This figure continues to rise as information is compiled from diverse sources around the world. There are two distinct versions of the Catalogue of Life: the Dynamic Checklist and the Annual Checklist. Choose the version most suited to your needs. If you have a taxonomic database and would like to join the Species 2000 federation of databases in the Catalogue of Life please contact the Species 2000 Secretariat: all candidate databases go through a peer review process. The Annual Checklist Exchange Format defines the format for exchanging data.

Abbreviations: CoL

Synonyms: Catalog of Life

Resource Type: data or information resource, database

Keywords: taxon, name, relationship, distribution, taxonomy, region, synonymy, taxonomic tree, specie, FASEB list

Availability: The community can contribute to this resource, Commercial use requires written permission, Acknowledgement required

Resource Name: Catalogue of Life

Resource ID: SCR_006701

Alternate IDs: nlx_153875, r3d100011241

Alternate URLs: <https://doi.org/10.17616/R31050>

Record Creation Time: 20220129T080237+0000

Record Last Update: 20260821T193814+0000

Ratings and Alerts

No rating or validation information has been found for Catalogue of Life.

No alerts have been found for Catalogue of Life.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 174 mentions in open access literature.

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

Martellos S, et al. (2026) The Italian Taxonomic Backbone: exploiting taxonomic expertise in the country. Biodiversity data journal, 14, e183364.

Wang M, et al. (2026) The multichromosomal structure evolution of Dendrobium mitogenomes and new insights into interrelationships of recently radiated tribes in Epidendroideae (Orchidaceae). Frontiers in plant science, 17, 1864920.

Hayford BL, et al. (2026) Aquatic Diptera in Phytotelmata of Bromeliaceae and Zingiberales. Insects, 17(3).

Jiao B, et al. (2025) Global phylogeny and taxonomy of Artemisia. Nature communications, 16(1), 8648.

Ding ZY, et al. (2025) Unveiling Species Diversity Within Early-Diverging Fungi from China IX: Four New Species of Mucor (Mucoromycota). Journal of fungi (Basel, Switzerland), 11(9).

Espinoza-Maticurena A, et al. (2025) Distribution and status of ragweed (Ambrosia spp.) in northwestern South America and its potential health and environmental impacts. Scientific reports, 16(1), 1225.

Ji XY, et al. (2025) ?Unveiling species diversity within Mortierellomycota from China X: Three new species in Linnemannia and one in Mortierella. MycoKeys, 125, 245.

Giannini A, et al. (2025) Mobilising marine biodiversity data: a new malacological dataset of Italian records (Mollusca). Biodiversity data journal, 13, e136243.

Ji XY, et al. (2025) Unveiling Species Diversity Within Early-Diverging Fungi from China VIII: Four New Species in Mortierellaceae (Mortierellomycota). Microorganisms, 13(6).

Duarte S, et al. (2025) Wild Bee Species (Hymenoptera: Apoidea: Anthophila) of Three Western Provinces of Cuba: A Century of Temporal Dynamics. *Neotropical entomology*, 54(1), 77.

Shi Z, et al. (2025) Effectiveness and safety of eleven Chinese patent medicines combined with atorvastatin in the treatment of hyperlipidemia: a network meta-analysis of randomized controlled trials. *Frontiers in endocrinology*, 16, 1523553.

Yargan D, et al. (2025) Terminological Resources for Biologically Inspired Design and Biomimetics: Evaluation of the Potential for Ontology Reuse. *Biomimetics (Basel, Switzerland)*, 10(1).

Pandey B, et al. (2025) From ?-to ?-diversity: Understanding the historical, present, and future diversity patterns of Fagaceae in Southwestern China. *Heliyon*, 11(2), e41474.

Shi D, et al. (2025) How new plant species have been discovered in China: collection gaps and preferences over the past century. *Frontiers in plant science*, 16, 1605431.

Wei S, et al. (2025) Myochromella unveiled: exploring its global distribution through a public database of amplicons. *BMC microbiology*, 25(1), 320.

Zhao H, et al. (2025) Large-scale phylogenomic insights into the evolution of the Hymenochaetales. *Mycology*, 16(2), 617.

Li Z, et al. (2025) Environmental response strategies for the spatial distribution of seed plants in Gansu. *Frontiers in plant science*, 16, 1526269.

Peris D, et al. (2025) Evolutionary implications of a deep-time perspective on insect pollination. *Biological reviews of the Cambridge Philosophical Society*, 100(4), 1452.

Islam S, et al. (2025) Commentary on "Preliminary Species Hypotheses" in *Entomological Taxonomy: A Global Data and FAIR Infrastructure Perspective*. *Biodiversity data journal*, 13, e141562.

Aoki A, et al. (2025) Accurate Predictive Modeling of Conservation Status in Animal Species Using Supervised Learning. *Ecology and evolution*, 15(9), e72157.