

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Catalogue of Life

RRID:SCR_006701

Type: Tool

Proper Citation

Catalogue of Life (RRID:SCR_006701)

Resource Information

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

Proper Citation: Catalogue of Life (RRID:SCR_006701)

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: 20260729T044138+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 138 mentions in open access literature.

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

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).

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.

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.

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

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).

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.

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.

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.

Barreiro K, et al. (2025) Species richness variation in marine and terrestrial fauna across widespread, fragmented territories: assessing inherent challenges of data scarcity at local and regional scales. Scientific reports, 15(1), 21043.

Kim CO, et al. (2025) Re-description, systematics and complete mitochondrial genome of *Philheliuscoreanus* (Shiraki, 1930) (Diptera, Syrphidae) in the Republic of Korea. Biodiversity data journal, 13, e146720.

Tennakoon DS, et al. (2025) Global Diversity, Host Associations, and New Insights into Aigialaceae, Astrosphaeriellaceae, and Pseudoastrosphaeriellaceae. Journal of fungi (Basel, Switzerland), 11(12).

Galipot P, et al. (2025) And growth on form? How tissue expansion generates novel shapes, colours and enhance biological functions of Turing colour patterns of Eukaryotes. PloS one, 20(2), e0305921.

Nazish M, et al. (2025) Harnessing the application of halophytic flora biomass in the management of healthcare of local people in the Salt Range of Punjab. Scientific reports, 15(1), 19685.

Mayne R, et al. (2025) Virus taxonomy proposal summaries: a searchable and citable resource to disseminate virus taxonomy advances. The Journal of general virology, 106(7).

Caspers M, et al. (2024) Quantifying the use of natural history collections. Biodiversity data journal, 12, e130811.

Bhattarai D, et al. (2024) Impact of invasive alien plants on the resident floral diversity in Koshi Tappu Wildlife Reserve, Nepal. Ecology and evolution, 14(10), e70316.

Alkhars N, et al. (2024) Multilocus sequence typing of *Candida albicans* oral isolates reveals high genetic relatedness of mother-child dyads in early life. PloS one, 19(1), e0290938.

Baini S, et al. (2024) Filling knowledge gaps in insect conservation by leveraging genetic data from public archives. Database : the journal of biological databases and curation, 2024.