Resource Summary Report

Generated by Kravitz on Sep 10, 2026

EOL - Encyclopedia of Life

RRID:SCR_005905
Type: Tool

Proper Citation

EOL - Encyclopedia of Life (RRID:SCR_005905)

Resource Information

URL: http://eol.org/

Proper Citation: EOL - Encyclopedia of Life (RRID:SCR_005905)

Description: Database that gathers, generates, and shares taxa, images, videos, and sounds to freely provide knowledge about life on earth to increase awareness and understanding of living nature. Free EOL memberships are ranked so members have greater authority and editorial abilities based on their level of expertise.

Abbreviations: EOL

Synonyms: Encyclopedia of Life

Resource Type: data or information resource, database, portal

Defining Citation: PMID:24891832

Keywords: life, encyclopedia, environmental sciences, ecology, ecological survey, life sciences, specie, species diversity, diversity, taxon, image, video, audio, FASEB list

Funding: John D. and Catherine T. MacArthur Foundation ;
Alfred P. Sloan Foundation

Availability: Creative Commons License, Acknowledgement requested, Note that a single page may be made up of many different data elements, Each covered by a different license, Http://eol.org/info/copyright_and_linking#using_content

Resource Name: EOL - Encyclopedia of Life

Resource ID: SCR_005905

Alternate IDs: r3d100010229, nlx_149476

Alternate URLs: https://doi.org/10.17616/R35S3D

Record Creation Time: 20220129T080233+0000

Record Last Update: 20260905T133041+0000

Ratings and Alerts

No rating or validation information has been found for EOL - Encyclopedia of Life.

No alerts have been found for EOL - Encyclopedia of Life.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 151 mentions in open access literature.

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

González-Toral C, et al. (2026) Extending Specimens to Save Plant DNA: Structuring Department DNA Collections in Times of Biodiversity Loss. Ecology and evolution, 16(4), e73211.

Tang S, et al. (2026) Joint control of precipitation and CO2 on global long-term patterns of plant nitrogen availability. Nature communications, 17(1).

Roberts MD, et al. (2025) k-mer-based diversity scales with population size proxies more than nucleotide diversity in a meta-analysis of 98 plant species. Evolution letters, 9(4), 434.

Csilléry K, et al. (2025) GenDivRange: A global dataset of geo-referenced population genetic diversity across species ranges. Scientific data, 12(1), 980.

, et al. (2025) Commodity risk assessment of Alnus cordata and Alnus glutinosa specimen trees from the UK. EFSA journal. European Food Safety Authority, 23(4), e9383.

, et al. (2025) Commodity risk assessment of Alnus cordata, Alnus glutinosa and Alnus incana plants from the UK. EFSA journal. European Food Safety Authority, 23(1), e9189.

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).

Roberts M, et al. (2024) Previously unmeasured genetic diversity explains part of Lewontin's paradox in a k -mer-based meta-analysis of 112 plant species. bioRxiv : the preprint server for biology.

Castellan G, et al. (2024) Diversity and future perspectives of Mediterranean deep-water oyster reefs. Scientific reports, 14(1), 30651.

Winter S, et al. (2023) A chromosome-scale reference genome assembly of the great sand eel, Hyperoplus lanceolatus. The Journal of heredity, 114(2), 189.

Waterhouse RM, et al. (2023) The ELIXIR Biodiversity Community: Understanding short- and long-term changes in biodiversity. F1000Research, 12.

Chen W, et al. (2023) Stop or Not: Genome-Wide Profiling of Reassigned Stop Codons in Ciliates. Molecular biology and evolution, 40(4).

Sultanova Z, et al. (2023) Genetic sex determination, sex chromosome size and sex-specific lifespans across tetrapods. Journal of evolutionary biology, 36(2), 480.

Zhang Z, et al. (2023) Trait-based approach revealed the seasonal variation of mesozooplankton functional groups in the South Yellow Sea. Marine life science & technology, 5(1), 126.

Rutz A, et al. (2022) The LOTUS initiative for open knowledge management in natural products research. eLife, 11.

Cope HR, et al. (2022) A systematic review of factors affecting wildlife survival during rehabilitation and release. PloS one, 17(3), e0265514.

Langlois J, et al. (2022) The aesthetic value of reef fishes is globally mismatched to their conservation priorities. PLoS biology, 20(6), e3001640.

Kita CA, et al. (2022) Ten simple rules for reporting information on species interactions. PLoS computational biology, 18(8), e1010362.

Picek L, et al. (2022) Plant recognition by AI: Deep neural nets, transformers, and kNN in deep embeddings. Frontiers in plant science, 13, 787527.

Lee JH, et al. (2022) Application of Dual Metabarcoding Platforms for the Meso- and Macrozooplankton Taxa in the Ross Sea. Genes, 13(5).