

Resource Summary Report

Generated by NIF on May 11, 2025

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, portal, database

Defining Citation: [PMID:24891832](#)

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

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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](http://eol.org/info/copyright_and_linking#using_content)

Resource Name: EOL - Encyclopedia of Life

Resource ID: SCR_005905

Alternate IDs: nlx_149476

Record Creation Time: 20220129T080233+0000

Record Last Update: 20250507T060338+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 135 mentions in open access literature.

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

, 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.

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.

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

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

Sargin SA, et al. (2021) Plants used against obesity in Turkish folk medicine: A review. *Journal of ethnopharmacology*, 270, 113841.

Valiakos E, et al. (2021) Remedies of animal origin and their indications in Nikolaos Myrepsos? *Dynameron. Journal of ethnopharmacology*, 276, 114191.

Arcanjo C, et al. (2021) Susceptibility of the Non-Targeted Crustacean *Eurytemora affinis* to the Endocrine Disruptor Tebufenozide: A Transcriptomic Approach. *Genes*, 12(10).

Sánchez-Sandoval ME, et al. (2021) Phospholipid signaling pathway in *Capsicum chinense* suspension cells as a key response to consortium infection. *BMC plant biology*, 21(1), 62.

Sargin SA, et al. (2021) Potential anti-influenza effective plants used in Turkish folk medicine: A review. *Journal of ethnopharmacology*, 265, 113319.

Sandramo D, et al. (2021) Unlocking the Entomological Collection of the Natural History Museum of Maputo, Mozambique. *Biodiversity data journal*, 9, e64461.

Nieto-Rabiela F, et al. (2021) Niche theory-based modeling of assembly processes of viral communities in bats. *Ecology and evolution*, 11(11), 6305.

Servat GP, et al. (2021) Terry L. Erwin and the race to document biodiversity (1940-2020). *ZooKeys*, 1044, 3.

Clavel-Henry M, et al. (2020) Modeled buoyancy of eggs and larvae of the deep-sea shrimp *Aristeus antennatus* (Crustacea: Decapoda) in the northwestern Mediterranean Sea. *PloS one*, 15(1), e0223396.

Woodhams DC, et al. (2020) Host-associated microbiomes are predicted by immune system complexity and climate. *Genome biology*, 21(1), 23.

Martín-Mora E, et al. (2020) Use of web-based species occurrence information systems by academics and government professionals. *PloS one*, 15(7), e0236556.