

Resource Summary Report

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Eucalyptus

RRID:SCR_011872

Type: Tool

Proper Citation

Eucalyptus (RRID:SCR_011872)

Resource Information

URL: <http://www.eucalyptus.com/>

Proper Citation: Eucalyptus (RRID:SCR_011872)

Description: Open source software for building AWS-compatible private and hybrid clouds for IT organizations in enterprises and technology businesses.

Abbreviations: Eucalyptus

Synonyms: Elastic Utility Computing Architecture for Linking Your Programs to Useful Systems

Resource Type: service resource, software resource

Keywords: cloud

Availability: Open unspecified license

Resource Name: Eucalyptus

Resource ID: SCR_011872

Alternate IDs: OMICS_01202

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260829T183114+0000

Ratings and Alerts

No rating or validation information has been found for Eucalyptus.

No alerts have been found for Eucalyptus.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Rauf A, et al. (2026) Eucalyptus camaldulensis Extract Mediated Green Synthesis of Iron Oxide Nanoparticles and In Vitro and In Vivo Biological Screening, and Detailed Molecular Docking Analysis. Food science & nutrition, 14(6), e71992.

Rakotonindrina V, et al. (2025) Land Cover and Seasonal Variations Shape Soil Microbial Communities and Nutrient Cycling in Madagascar Tropical Forests. Microbial ecology, 88(1), 60.

Hossaini Alhashemi S, et al. (2025) Identification of potential natural analgesic compounds through molecular docking-virtual screening, molecular dynamics simulation, MM/GBSA, DFT, and ADMET computations. Scientific reports, 15(1), 39995.

Talay L, et al. (2024) Patient Adherence to a Real-World Digital, Asynchronous Weight Loss Program in Australia That Combines Behavioural and GLP-1 RA Therapy: A Mixed Methods Study. Behavioral sciences (Basel, Switzerland), 14(6).

Ferguson S, et al. (2024) Plant genome evolution in the genus Eucalyptus is driven by structural rearrangements that promote sequence divergence. Genome research, 34(4), 606.

Ahmad I, et al. (2024) Epidemiology and management of Fusarium wilt of Eucalyptus camaldulensis through systemic acquired resistance. PeerJ, 12, e17022.

Getachew G, et al. (2024) Evaluate the adaptability of Eucalyptus species in the highlands of the Amhara region. Heliyon, 10(12), e32859.

Yang Z, et al. (2024) Effect of Land Use Change on Molecular Composition and Concentration of Organic Matter in an Oxisol. Environmental science & technology, 58(23), 10095.

Jones CS, et al. (2023) What state of the world are we in? Targeted monitoring to detect transitions in vegetation restoration projects. Ecological applications : a publication of the Ecological Society of America, 33(1), e2728.

Masebo N, et al. (2023) Diversity of Arbuscular Mycorrhizal fungi under different agroforestry practices in the drylands of Southern Ethiopia. BMC plant biology, 23(1), 634.

Amri I, et al. (2023) Essential Oils and Biological Activities of Eucalyptus falcata, E. sideroxylon and E. citriodora Growing in Tunisia. Plants (Basel, Switzerland), 12(4).

Ahrens CW, et al. (2022) The roles of divergent and parallel molecular evolution contributing to thermal adaptive strategies in trees. *Plant, cell & environment*, 45(12), 3476.

Udayanga D, et al. (2021) Molecular reassessment of diaporthalean fungi associated with strawberry, including the leaf blight fungus, *Paraphomopsis obscurans* gen. et comb. nov. (Melanconiellaceae). *IMA fungus*, 12(1), 15.

Gui Z, et al. (2016) Developing Subdomain Allocation Algorithms Based on Spatial and Communicational Constraints to Accelerate Dust Storm Simulation. *PloS one*, 11(4), e0152250.

Rajavel R, et al. (2015) Optimizing Negotiation Conflict in the Cloud Service Negotiation Framework Using Probabilistic Decision Making Model. *TheScientificWorldJournal*, 2015, 858975.

Li Z, et al. (2015) Enabling big geoscience data analytics with a cloud-based, MapReduce-enabled and service-oriented workflow framework. *PloS one*, 10(3), e0116781.

Afgan E, et al. (2012) CloudMan as a platform for tool, data, and analysis distribution. *BMC bioinformatics*, 13, 315.