

Resource Summary Report

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Lazarus IDE

RRID:SCR_014362

Type: Tool

Proper Citation

Lazarus IDE (RRID:SCR_014362)

Resource Information

URL: <http://www.lazarus-ide.org>

Proper Citation: Lazarus IDE (RRID:SCR_014362)

Description: A cross-platform integrated development environment (IDE) for Free Pascal. It contains a class library (LCL) that supports rapid application development for native code on numerous platforms, processor architectures and operating systems.

Abbreviations: Laz

Synonyms: Lazarus, Lazarus integrated development environment

Resource Type: software resource, software development tool, software development environment, software application

Keywords: software development environment, software development tool, pascal, object pascal, integrated development environment, ide, class library, lcl

Funding:

Availability: Open source, Free for download as source code, Pre-compiled for multiple platforms

Resource Name: Lazarus IDE

Resource ID: SCR_014362

Alternate URLs: <http://lazarus.freepascal.org>

License: Free Pascal License (GPL with linking exceptions)

License URLs: http://wiki.lazarus.freepascal.org/FPC_modified_LGPL

Record Creation Time: 20220129T080320+0000

Record Last Update: 20250516T054032+0000

Ratings and Alerts

No rating or validation information has been found for Lazarus IDE.

No alerts have been found for Lazarus IDE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Claret JL, et al. (2024) Despite structural identity, ace-1 heterogenous duplication resistance alleles are quite diverse in Anopheles mosquitoes. Heredity, 132(4), 179.

Filatov DA, et al. (2024) ProSeq4: A user-friendly multiplatform program for preparation and analysis of large-scale DNA polymorphism datasets. Molecular ecology resources, 24(5), e13962.

Rastetter EB, et al. (2022) N and P constrain C in ecosystems under climate change: Role of nutrient redistribution, accumulation, and stoichiometry. Ecological applications : a publication of the Ecological Society of America, 32(8), e2684.

Warren PA, et al. (2022) The impact of choice discriminability and outcome valence on visual decision making under risk. Vision research, 199, 108073.

Dietrich JW, et al. (2022) SPINA Carb: a simple mathematical model supporting fast in-vivo estimation of insulin sensitivity and beta cell function. Scientific reports, 12(1), 17659.

Nilsson AS, et al. (2022) Cocktail, a Computer Program for Modelling Bacteriophage Infection Kinetics. Viruses, 14(11).

Naefgen C, et al. (2022) Given the option, people avoid incongruent responses in a dual-tasking situation. *Acta psychologica*, 228, 103626.

Sharpe SM, et al. (2020) Goosegrass Detection in Strawberry and Tomato Using a Convolutional Neural Network. *Scientific reports*, 10(1), 9548.

Alexandrowicz RW, et al. (2020) The diffusion model visualizer: an interactive tool to understand the diffusion model parameters. *Psychological research*, 84(4), 1157.

Adams ES, et al. (2019) Self-organizing conflicts: Group assessment and the spatio-temporal dynamics of ant territory battles. *Behavioural processes*, 162, 119.

Yu J, et al. (2019) Weed Detection in Perennial Ryegrass With Deep Learning Convolutional Neural Network. *Frontiers in plant science*, 10, 1422.

Šimkus R, et al. (2018) Phoretic interactions and oscillations in active suspensions of growing *Escherichia coli*. *Royal Society open science*, 5(5), 180008.

Kostanyan AE, et al. (2018) An easy-to-use calculating machine to simulate steady state and non-steady-state preparative separations by multiple dual mode counter-current chromatography with semi-continuous loading of feed mixtures. *Journal of chromatography. A*, 1552, 92.

Hoppe K, et al. (2017) Sequential Modulations in a Combined Horizontal and Vertical Simon Task: Is There ERP Evidence for Feature Integration Effects? *Frontiers in psychology*, 8, 1094.

Fuentes-Pananá EM, et al. (2016) Assessment of Epstein-Barr virus nucleic acids in gastric but not in breast cancer by next-generation sequencing of pooled Mexican samples. *Memorias do Instituto Oswaldo Cruz*, 111(3), 200.

Tinker NA, et al. (2016) Haplotag: Software for Haplotype-Based Genotyping-by-Sequencing Analysis. *G3 (Bethesda, Md.)*, 6(4), 857.

Lee W, et al. (2016) Integrative NMR for biomolecular research. *Journal of biomolecular NMR*, 64(4), 307.

Mendyk A, et al. (2015) From Heuristic to Mathematical Modeling of Drugs Dissolution Profiles: Application of Artificial Neural Networks and Genetic Programming. *Computational and mathematical methods in medicine*, 2015, 863874.

Tol JP, et al. (2015) Automatic interactive optimization for volumetric modulated arc therapy planning. *Radiation oncology (London, England)*, 10, 75.

Pascual-Marqui RD, et al. (2014) Assessing direct paths of intracortical causal information flow of oscillatory activity with the isolated effective coherence (iCoh). *Frontiers in human neuroscience*, 8, 448.