Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 16, 2025

LMGene

RRID:SCR_001329
Type: Tool

Proper Citation

LMGene (RRID:SCR_001329)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/LMGene.html

Proper Citation: LMGene (RRID:SCR_001329)

Description: Software package for Data Transformation and Identification of Differentially Expressed Genes in Gene Expression Arrays.

Abbreviations: LMGene

Resource Type: software resource

Keywords: differential expression, microarray, preprocessing

Funding:

Availability: GNU Lesser General Public License

Resource Name: LMGene

Resource ID: SCR_001329

Alternate IDs: OMICS_02009

Record Creation Time: 20220129T080206+0000

Record Last Update: 20250410T064703+0000

Ratings and Alerts

No rating or validation information has been found for LMGene.

No alerts have been found for LMGene.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Prasad M, et al. (2020) A methodological approach to correlate tumor heterogeneity with drug distribution profile in mass spectrometry imaging data. GigaScience, 9(11).

Yang JH, et al. (2019) A White-Box Machine Learning Approach for Revealing Antibiotic Mechanisms of Action. Cell, 177(6), 1649.

McCloskey D, et al. (2018) Growth Adaptation of gnd and sdhCB Escherichia coli Deletion Strains Diverges From a Similar Initial Perturbation of the Transcriptome. Frontiers in microbiology, 9, 1793.

Lauwerys BR, et al. (2015) Heterogeneity of synovial molecular patterns in patients with arthritis. PloS one, 10(4), e0122104.