

# Resource Summary Report

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## LMGene

RRID:SCR\_001329

Type: Tool

### Proper Citation

LMGene (RRID:SCR\_001329)

### Resource Information

**URL:** <https://www.bioconductor.org/packages//2.12/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

**Availability:** Free, Available for download, Freely available

**Resource Name:** LMGene

**Resource ID:** SCR\_001329

**Alternate IDs:** OMICS\_02009

**Alternate URLs:** <http://www.bioconductor.org/packages/release/bioc/html/LMGene.html>

**License:** GNU Lesser General Public License

**Record Creation Time:** 20220129T080206+0000

**Record Last Update:** 20260912T195524+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 [NIF](#) .

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.