

# Resource Summary Report

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## MF-GE

RRID:SCR\_003509

Type: Tool

### Proper Citation

MF-GE (RRID:SCR\_003509)

### Resource Information

**URL:** <http://rp-www.cs.usyd.edu.au/~yangpy/software/MFGE.html>

**Proper Citation:** MF-GE (RRID:SCR\_003509)

**Description:** A hybrid software system for feature selection and sample classification of high-dimensional datasets. It is designed for microarray but can be applied to any other high-dimensional datasets. It uses multiple filters to produce a normalized score for each feature. The score is an indication of the usefulness of each feature. It is then translated into a frequency map with more useful features receive a higher frequency in the map.

**Abbreviations:** MF-GE

**Synonyms:** Multiple Filters enhanced Genetic Ensemble System (MF-GE), Multiple Filters enhanced Genetic Ensemble System

**Resource Type:** source code, software resource

**Defining Citation:** [PMID:20122224](#)

**Keywords:** microarray, classification, gene

**Resource Name:** MF-GE

**Resource ID:** SCR\_003509

**Alternate IDs:** OMICS\_02295

**Record Creation Time:** 20220129T080219+0000

**Record Last Update:** 20260729T044043+0000

### Ratings and Alerts

No rating or validation information has been found for MF-GE.

No alerts have been found for MF-GE.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.