## **Accepted Manuscript**

Recursive Memetic Algorithm for Gene Selection in Microarray Data

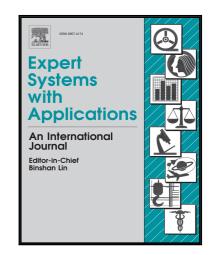
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### ACCEPTED MANUSCRIPT

## Highlight

- Development of a gene selection algorithm for identification of biomarkers from microarray data.
- Application of the method on seven widely used datasets
- Validation of the genes obtained here using different metrics such as box-plots, heat maps among others.
- Reporting of biological significance of the genes through Gene Ontology and KEGG pathways.
- Citation of work showing obtained genes' status as biomarkers.

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