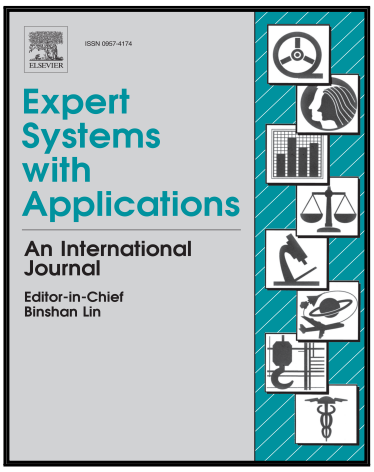


# Automatic Selection of Molecular Descriptors using Random Forest: Application to Drug Discovery

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**Highlights**

- Random Forest based approach to improve the selection of molecular descriptors
- Automatic features selection improves drug discovering methods accuracy
- Reduction of complexity and time requirements allows to explore larger datasets