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ACCEPTED MANUSCRIPT

Multi-Variable Regression Analysis for the Solid Waste Generation in The State of Kuwait

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Graphical abstract



Highlights:

- In this work, multi-variable regression models were developed for the study of various solid waste components on a country level.
- The developed regression models can predict individual waste components with high accuracy, which solves future problems in waste mitigation and strategy development.
- High accuracy was also noted between predicted and input parameters for the models developed using this approach.

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