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An efficient swarm intelligence approach to feature selection based on invasive weed optimization: Application to multivariate calibration and classification using spectroscopic data



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## ACCEPTED MANUSCRIPT

An Efficient Swarm Intelligence Approach to Feature Selection Based on Invasive Weed Optimization: Application to Multivariate Calibration and Classification Using Spectroscopic Data

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#### **Abbreviations:**

Enhanced Invasive Weed Optimization (EIWO); Standard deviation (SD); Percentage of affinity (PAF); Cross-validation root mean squared error (RMSE-CV); Prediction root mean squared error (RMSEP); Percentage of un-correct prediction (PUCP); Powdered infant formula product (PIFP)

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