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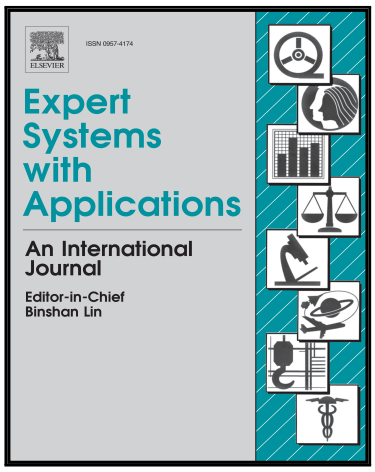

A Discrete Water Wave Optimization Algorithm for No-wait Flow Shop Scheduling Problem

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Highlights

- A Discrete Water Wave Optimization(DWWO) Algorithm is proposed.
- An Improved Iterated greedy algorithm is integrated into the framework of DWWO.
- A modified initialization strategy is proposed to generate the initial population.
- A ruling out inferior solution mechanism is added to improve the convergence speed.
- The convergence of the DWWO algorithm has been proved theoretically.

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