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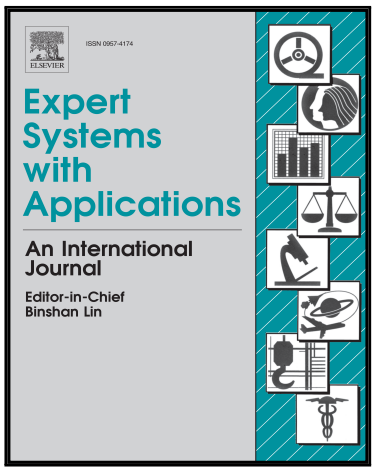

Adaptive basal insulin recommender system based on Kalman filter for type 1 diabetes

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Highlights

- Adaptive and personalised basal insulin recommender system
- Basal recommender system based on Kalman filter theory
- System tested with UVA/PADOVA diabetes simulator with positive results
- System combinable with bolus recommender systems

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