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Optimal estimation and scheduling in aquifer management using the Rapid Feedback Control Method

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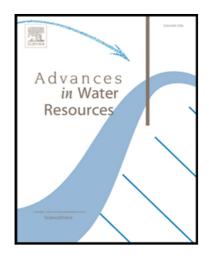
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Highlights

- A new fast optimization technique for linear dynamic systems is proposed.
- The method combines a fast Kalman filter and a low rank regulator.
- The estimator and regulator part of the method are not coupled.
- The method can use any type of fast Kalman filter as an estimator.

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