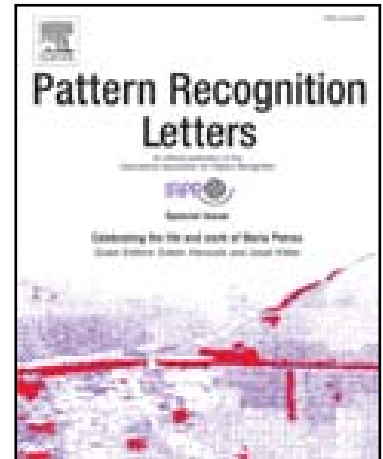


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Phase Based Distance Regularized Level Set for the segmentation of ultrasound kidney images

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Highlights

- A novel ultrasound kidney image segmentation is proposed
- Local features are extracted using monogenic signal concept which uses Cauchy functions.
- Modified Distance Regularized level set that uses Local features is proposed.
- Robustness of the proposed method is assessed with the closely related methods.

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