

INVERSE RADON TRANSFORM WITH ONE-DIMENSIONAL WAVELET TRANSFORM

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摘要 In this paper, the wavelet inverse formula of Radon transform is obtained with onedimensional wavelet. The convolution back-projection method of Radon transform is derived from this inverse formula. An asymptotic relation between wavelet inverse

关键词 [Radon transform, wavelet tran](#)

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INVERSE RADON TRANSFORM WITH ONE-DIMENSIONAL WAVELET TRANSFORM

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Key words [Radon transform](#) [wavelet transform](#) [wavelet inversion formula](#) [convolution back-projectio](#)

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