

**Daubechies, Ingrid**

**The wavelet transform, time-frequency localization and signal analysis.** (English)

Zbl 0738.94004

IEEE Trans. Inf. Theory 36, No. 5, 961-1005 (1990).

**MSC:**

**94A12** Signal theory (characterization, reconstruction, filtering, etc.)

**65T50** Numerical methods for discrete and fast Fourier transforms

**65T60** Numerical methods for wavelets

Cited in **6** Reviews  
Cited in **423** Documents

**Keywords:**

frequency analysis; wavelet transform; time-frequency localization

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