Fig. 6.21. A Wavelet Tour of Signal Processing, 3rd ed. (a): One realization of a fractional Brownian motion for a Hurst exponent $H = 0.7$. (b): Wavelet transform. (c): Modulus maxima of its wavelet transform. (d): Scaling exponent $\tau(q)$. (e): Resulting $D(\alpha)$ over its support.