



$$\langle |h(\vec{x}) - h(\vec{x} + \vec{l})| \rangle \sim l^H \qquad L_{\max} >> l >> L_m$$

$$\boldsymbol{A} = \boldsymbol{\kappa} (\boldsymbol{F}_{N} / \nabla \boldsymbol{h}_{rms} \mathbf{E'})$$

Mechanics of Atomic Fractal Surfaces

Tristan A. Sharp, Lars Pastewka, Mark O. Robbins Johns Hopkins University



