

Young, A. J.; McComb, W. D.

Effective viscosity due to local turbulence interactions near the cutoff wavenumber in a constrained numerical simulation. (English) [Zbl 1028.76016](#)

J. Phys. A, Math. Gen. 33, No. 13, L133-L139 (2000).

MSC:

[76F05](#) Isotropic turbulence; homogeneous turbulence

[76M22](#) Spectral methods applied to problems in fluid mechanics

Cited in **5** Documents

Keywords:

stationary homogeneous isotropic turbulence; Fourier models; Fourier wavenumber space; energy spectrum; operational method; effective viscosity

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