

عنوان مقاله:

Derivation of turbulent energy of fiber suspensions

محل انتشار:

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خلاصه مقاله:

The energy equation for turbulent flow of fiber suspensions was derived in terms of second order correlation tensors. Fiber motion of turbulent energy including the correlation between pressure fluctuations and velocity fluctuations was discussed at two points of flow field, at which the correlation tensors were the functions of space coordinates, distance between two points, and time

کلمات کلیدی:

Energy equation, Turbulent flow, Fiber suspensions, Correlation tensor

لینک ثابت مقاله در پایگاه سیویلیکا:

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