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**Initial boundary value problems for the equations of motion of general fluids.** (English)

Zbl 0505.76083

Computing methods in applied sciences and engineering V, Proc. 5th int. Symp., Versailles 1981, 389-406 (1982).

For a scan of this review see the [web version](#).

**MSC:**

- 76N10** Existence, uniqueness, and regularity theory for compressible fluids and gas dynamics
- 35A05** General existence and uniqueness theorems (PDE) (MSC2000)
- 76M99** Basic methods in fluid mechanics

Cited in **1** Review  
Cited in **29** Documents

**Keywords:**

viscous; heat-conductive; bounded domain; small initial data; external force; boundary conditions of zero velocity; constant temperature; decay; unique equilibrium; energy method