

**Chandrashekar, Praveen; Klingenberg, Christian**

**A second order well-balanced finite volume scheme for Euler equations with gravity.** (English) [Zbl 1320.76078](#)

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**MSC:**

- 76M12** Finite volume methods applied to problems in fluid mechanics
- 65N08** Finite volume methods for boundary value problems involving PDEs
- 35L65** Hyperbolic conservation laws
- 35Q31** Euler equations
- 76N15** Gas dynamics (general theory)

Cited in **23** Documents

**Keywords:**

finite volume; Euler equations; gravity; well-balanced

**Full Text:** [DOI](#)

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