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**Uniqueness and nonuniqueness for positive radial solutions of  $\Delta u + f(u, r) = 0$ .** (English)

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Commun. Pure Appl. Math. 38, 67-108 (1985).

The authors give existence and nonexistence results for radial solutions of the equation  $\Delta u + f(u, |x|) = 0$ .

Reviewer: M.Biroli

**MSC:**

- 35J65 Nonlinear boundary value problems for linear elliptic equations
- 35A05 General existence and uniqueness theorems (PDE) (MSC2000)
- 35B05 Oscillation, zeros of solutions, mean value theorems, etc. in context of PDEs

Cited in **2** Reviews  
Cited in **155** Documents

**Keywords:**

existence; nonexistence; radial solutions

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

**References:**

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