

Hartman, Philip

Ordinary differential equations. 2nd ed. with some corrections and additions. (English)

Zbl 0281.34001

Baltimore, Md.: S. M. Hartman. XIV, 612 p. (1973).

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

MSC:

- 34-01** Introductory exposition (textbooks, tutorial papers, etc.) pertaining to ordinary differential equations
- 34-02** Research exposition (monographs, survey articles) pertaining to ordinary differential equations
- 34A12** Initial value problems, existence, uniqueness, continuous dependence and continuation of solutions to ordinary differential equations
- 34A25** Analytical theory of ordinary differential equations: series, transformations, transforms, operational calculus, etc.
- 34A30** Linear ordinary differential equations and systems, general
- 34A40** Differential inequalities involving functions of a single real variable
- 34A45** Theoretical approximation of solutions to ordinary differential equations
- 35A05** General existence and uniqueness theorems (PDE) (MSC2000)
- 35A30** Geometric theory, characteristics, transformations in context of PDEs
- 34C05** Topological structure of integral curves, singular points, limit cycles of ordinary differential equations
- 34C30** Manifolds of solutions of ODE (MSC2000)
- 34C10** Oscillation theory, zeros, disconjugacy and comparison theory for ordinary differential equations
- 34D20** Stability of solutions to ordinary differential equations

Cited in **4** Reviews
Cited in **116** Documents