

Battelli, Flaviano (ed.); Fečkan, Michal (ed.)

Handbook of differential equations: Ordinary differential equations. Vol. IV. (English)

Zbl 1173.34001

Handbook of Differential Equations. Amsterdam: Elsevier/North Holland (ISBN 978-0-444-53031-8/hbk). xvi, 702 p. (2008).

The articles of this volume will be reviewed individually. Vol. III has been reviewed (see [Zbl 1107.34002](#)).

Indexed articles:

Balanov, Zalman; Krawcewicz, Wieslaw, Symmetric Hopf bifurcation: twisted degree approach, 1-131 [[Zbl 1192.34002](#)]

Fabrizi, Roberta; Johnson, Russell; Zampogni, Luca, Nonautonomous differential systems in two dimensions, 133-268 [[Zbl 1196.37037](#)]

Laine, Ilpo, Complex differential equations, 269-363 [[Zbl 1209.34002](#)]

Palmer, Kenneth J., Transversal periodic-to-periodic homoclinic orbits, 365-439 [[Zbl 1187.34002](#)]

Rontó, A.; Rontó, M., Successive approximation techniques in nonlinear boundary value problems for ordinary differential equations, 441-592 [[Zbl 1180.34013](#)]

Żołądek, Henryk, Analytic ordinary differential equations and their local classification, 593-687 [[Zbl 1191.34001](#)]

MSC:

- 34-06** Proceedings, conferences, collections, etc. pertaining to ordinary differential equations
- 37-00** General reference works (handbooks, dictionaries, bibliographies, etc.) pertaining to dynamical systems and ergodic theory
- 00B15** Collections of articles of miscellaneous specific interest

Cited in **2** Reviews