

Kreth, H.

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Numer. Treat. Differ. Equ. Appl., Proc., Oberwolfach 1977, Lect. Notes Math. 679, 57-63 (1978).

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MSC:

- [65M12](#) Stability and convergence of numerical methods for initial value and initial-boundary value problems involving PDEs
- [35Q99](#) Partial differential equations of mathematical physics and other areas of application
- [65L05](#) Numerical methods for initial value problems
- [65L07](#) Numerical investigation of stability of solutions
- [35G10](#) Initial value problems for linear higher-order PDEs
- [35K25](#) Higher-order parabolic equations

Keywords:

[evolution equation](#); [stability inequality](#); [discrete methods](#); [discrete analogon](#); [error estimations](#); [second order backward difference method](#); [diffusion](#); [transport](#)