

Kişisel Bilgiler

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Yönetilen Tezler

ZAFER A., AKHMET M., Stability of the zero solution of impulsive differential equations by Lyapunov second method, Yüksek Lisans, T.Yolcu(Öğrenci), 2002

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- I. **Asymptotic integration of second-order impulsive differential equations**
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- II. **Oscillation criteria for a certain class of fractional order integro-differential equations**
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- III. **Matrix measure approach to Lyapunov-type inequalities for linear Hamiltonian systems with impulse effect**
Kayar Z., Zafer A.
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- IV. **Lyapunov-type inequalities for nonlinear impulsive systems with applications**
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- V. **Asymptotic integration of second-order nonlinear delay differential equations**
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- VI. **Oscillation of fourth-order nonlinear neutral delay dynamic equations**
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- VIII. **Stability criteria for linear Hamiltonian systems under impulsive perturbations**
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- IX. **Oscillatory behavior of integro-dynamic and integral equations on time scales**
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- X. **Functional Differential and Difference Equations with Applications 2013**
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- XI. **Global existence and boundedness for a class of second-order nonlinear differential equations**
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- XII. **OSCILLATION OF $p(x)$ -LAPLACIAN ELLIPTIC INEQUALITIES WITH MIXED VARIABLE EXPONENTS**
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- XVI. **Oscillation of even order nonlinear delay dynamic equations on time scales**
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- XVII. **The stability of linear periodic Hamiltonian systems on time scales**
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- XVIII. **Asymptotic integration of second-order nonlinear differential equations via principal and nonprincipal solutions**
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- XIX. **Impulsive Boundary Value Problems for Planar Hamiltonian Systems**
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- XX. **Recent Trends in Boundary Value Problems**
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- XXI. **Discrete linear Hamiltonian systems: Lyapunov type inequalities, stability and disconjugacy criteria**
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- XXII. **Nonoscillation and oscillation of second-order impulsive differential equations with periodic coefficients**
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- XXIII. **Oscillation of third-order nonlinear delay difference equations**
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- XXIV. **Oscillation of nonlinear impulsive partial difference equations with continuous variables**
Agarwal R. P., KARAKOÇ F., Zafer A.
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- XXV. **Existence of solutions for a class of nonlinear boundary value problems on half-line**
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- XXVI. **Oscillation of higher order nonlinear dynamic equations on time scales**
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- XXVII. **On disconjugacy and stability criteria for discrete Hamiltonian systems**
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- XXVIII. **A NECESSARY AND SUFFICIENT CONDITION FOR OSCILLATION OF SECOND ORDER SUBLINEAR DELAY DYNAMIC EQUATIONS**
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- XXIX. **SECOND ORDER OSCILLATION OF MIXED NONLINEAR DYNAMIC EQUATIONS WITH SEVERAL POSITIVE AND NEGATIVE COEFFICIENTS**
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- XXX. **Forced oscillation of second-order nonlinear differential equations with positive and negative coefficients**
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- XXXIII. **Time scale extensions of a theorem of Wintner on systems with asymptotic equilibrium**
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- XXXVII. **Oscillation criteria for third-order nonlinear functional differential equations**
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- XXXVIII. **Principal and nonprincipal solutions of impulsive differential equations with applications**
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- XL. **PICONE TYPE FORMULA FOR NON-SELFADJOINT IMPULSIVE DIFFERENTIAL EQUATIONS WITH DISCONTINUOUS SOLUTIONS**
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- XLI. **Recent Trends in Differential and Difference Equations**
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- XLIII. **Oscillation of Second-Order Mixed-Nonlinear Delay Dynamic Equations**
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- XLIV. **A Survey on Oscillation of Impulsive Ordinary Differential Equations**
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- XLV. **Integral criteria for oscillation of third order nonlinear differential equations**
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- XLVI. **Nonlinear oscillation of second-order dynamic equations on time scales**
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- XLVIII. **Interval criteria for the forced oscillation of super-half-linear differential equations under impulse effects**
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- XLIX. **On oscillation and nonoscillation of second-order dynamic equations**
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- L. **Oscillation Criteria for Second-Order Forced Dynamic Equations with Mixed Nonlinearities**
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- LI. **Calculating the matrix exponential of a constant matrix on time scales**
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- LII. **Stability criterion for second order linear impulsive differential equations with periodic coefficients**
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- LIV. **Asymptotic equivalence of differential equations and asymptotically almost periodic solutions**
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- LV. **Forced oscillation of super-half-linear impulsive differential equations**
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- LVI. **Oscillation of higher-order neutral-type periodic differential equations with distributed arguments**
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- LVII. **Langenhop's inequality and applications for dynamic equations**
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- LIX. **Picone's formula for linear non-selfadjoint impulsive differential equations**
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- LX. **The exponential of a constant matrix on time scales**
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- LXI. **Second-order oscillation of forced functional differential equations with oscillatory potentials**
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- LXII. **Sturmian comparison theory for linear and half-linear impulsive differential equations**
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- LXIII. **Interval oscillation of a general class of second-order nonlinear differential equations with nonlinear damping**
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- LXVI. **The control of boundary value problems for quasilinear impulsive integro-differential equations**
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- LXVIII. **Stability of the zero solution of impulsive differential equations by the Lyapunov second method**
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- LXIX. **Successive approximation method for quasilinear impulsive differential equations with control**
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- LXX. **The controllability of boundary-value problems for quasilinear impulsive systems**
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- LXXI. **Two-sided eigenvalue bounds for the spherically symmetric states of the Schrodinger equation**
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- LXXII. **Oscillation criteria for even order neutral differential equations**
 Zafer A.
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- LXXIII. **Necessary and sufficient condition for oscillation of higher order nonlinear delay difference equations**
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- LXXIV. **Asymptotic behavior and oscillation in higher order nonlinear differential equations with retarded arguments**
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- LXXV. **Bessel basis with applications: N-dimensional isotropic polynomial oscillators**
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Diğer Dergilerde Yayınlanan Makaleler

- I. **On periodic solutions of linear impulsive delay differential systems**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **A Fixed Point Approach to Singular Impulsive Boundary Value Problems**
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- II. **Forced Oscillation of Second-Order Impulsive Differential Equations with Mixed Nonlinearities**
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- III. **Oscillation of higher order neutral type difference equations**
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Metrikler

Yayın: 80
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