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Stability of impulsive hybrid setvalued differential equations with delay by perturbing Lyapunov functions

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Abstract

We study ϕ -stability of the null solution of impulsive set differential system with delay by means of the perturbing Lyapunov function method. Sufficient conditions for the ϕ -stability of the null solution of impulsive set differential equations with delay are presented. © Dynamic Publishers, Inc.

Author Keywords

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