

21. Zvi Artstein, **Uniform asymptotic stability via the limiting equations.** J. Differential Equations. 27 (1978), 172-189.

Abstract. Extending the LaSalle invariance principle to the limiting equations framework of nonautonomous ordinary differential equations, the paper establishes a characterization of uniform asymptotic stability with respect to an equation by mere asymptotic stability, but with respect to all its limiting equations.

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