

cases	doc_1		doc_2		decision	id
	authors	<ul style="list-style-type: none"><li>M. Dimitrova</li><li>V. Donev</li></ul>	authors	<ul style="list-style-type: none"><li>M. Dimitrova</li><li>V. Donev</li></ul>	NOT DUPLICATES	534
	title	OSCILLATION CRITERIA FOR THE SOLUTIONS OF A FIRST ORDER NEUTRAL NONCONSTANT DELAY IMPULSIVE DIFFERENTIAL EQUATIONS WITH VARIABLE COEFFICIENTS	title	ON THE NONOSCILLATION AND OSCILLATION OF THE SOLUTIONS OF A FIRST ORDER NEUTRAL NONCONSTANT DELAY IMPULSIVE DIFFERENTIAL EQUATIONS WITH VARIABLE OR OSCILLATING COEFFICIENTS		
	publication_date	None	publication_date	None		
	source	SupportedSources.SEMANTIC_SCHOLAR	source	SupportedSources.SEMANTIC_SCHOLAR		
	journal		journal	International journal of pure and applied mathematics		
	volume		volume	73		
	doi		doi			
	urls	<ul style="list-style-type: none"><li><a href="https://www.semanticscholar.org/paper/0752024ad2772a3d45594509f1cc81ffcfd9605b">https://www.semanticscholar.org/paper/0752024ad2772a3d45594509f1cc81ffcfd9605b</a></li></ul>	urls	<ul style="list-style-type: none"><li><a href="https://www.semanticscholar.org/paper/bcbc1a0a54f549af245a327ef7b3618d5e41c56e">https://www.semanticscholar.org/paper/bcbc1a0a54f549af245a327ef7b3618d5e41c56e</a></li></ul>		
	id	id-3729661405007092183	id	id-1895417244413919845		
	abstract	In this paper we consider a first order neutral impulsive differential equation with variable coefficients and nonconstant delay. Sufficient conditions for oscillation of all solutions of such equations are found. AMS Subject Classification: 34A37, 34K11, 34K40, 34K45	abstract	In this paper we consider first order neutral impulsive differential equation with variable coefficients. The asymptotic behavior of a nonoscillatory solution for such equations is investigating and sufficient conditions for oscillation of all the solutions are found. AMS Subject Classification: 34A37, 34K11, 34K40, 34K45		
	versions		versions			