

# Tuncay Candan

## List of Publications by Year in descending order

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30  
papers

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citations

1170033

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Existence of nonoscillatory solutions of second-order nonlinear neutral differential equations with distributed deviating arguments. <i>Journal of Taibah University for Science</i> , 2019, 13, 998-1005.	1.1	0
2	Existence of positive periodic solutions of first-order neutral differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 205-209.	1.2	4
3	Qualitative Theory of Differential Equations, Difference Equations, and Dynamic Equations on Time Scales. <i>Scientific World Journal</i> , The, 2016, 2016, 1-2.	0.8	0
4	Existence of positive periodic solutions of first order neutral differential equations with variable coefficients. <i>Applied Mathematics Letters</i> , 2016, 52, 142-148.	1.5	36
5	Existence of nonoscillatory solutions of higher order neutral differential equations. <i>Filomat</i> , 2016, 30, 2147-2153.	0.2	2
6	Existence of Nonoscillatory Solutions of Higher Order Nonlinear Neutral Nonhomogeneous Equations with Distributed Deviating Arguments. <i>Applied Mathematics and Information Sciences</i> , 2016, 10, 1525-1529.	0.7	0
7	Oscillatory behavior of second order nonlinear neutral differential equations with distributed deviating arguments. <i>Applied Mathematics and Computation</i> , 2015, 262, 199-203.	1.4	10
8	Nonoscillatory solutions of higher order differential and delay differential equations with forcing term. <i>Applied Mathematics Letters</i> , 2015, 39, 67-72.	1.5	7
9	Oscillation criteria and asymptotic properties of solutions of third-order nonlinear neutral differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2015, 38, 1379-1392.	1.2	10
10	Qualitative Theory of Differential, Difference, and Dynamic Equations. <i>International Journal of Differential Equations</i> , 2014, 2014, 1-1.	0.3	4
11	Asymptotic properties of solutions of third-order nonlinear neutral dynamic equations. <i>Advances in Difference Equations</i> , 2014, 2014, .	3.5	20
12	Oscillation criteria for second-order nonlinear neutral dynamic equations with distributed deviating arguments on time scales. <i>Advances in Difference Equations</i> , 2013, 2013, .	3.5	9
13	Existence of nonoscillatory solutions of first-order nonlinear neutral differential equations. <i>Applied Mathematics Letters</i> , 2013, 26, 1182-1186.	1.5	6
14	Existence of nonoscillatory solutions of higher order neutral differential equations with distributed deviating arguments. <i>Mathematica Slovaca</i> , 2013, 63, 183-190.	0.3	7
15	Existence of nonoscillatory solutions for system of higher order neutral differential equations. <i>Mathematical and Computer Modelling</i> , 2013, 57, 375-381.	2.0	6
16	Existence of positive solutions of higher-order nonlinear neutral equations. <i>Journal of Inequalities and Applications</i> , 2013, 2013, .	0.5	5
17	Oscillation of neutral differential equations with distributed deviating arguments. <i>Journal of Mathematical Sciences</i> , 2012, 187, 444-457.	0.1	0
18	The existence of nonoscillatory solutions of higher order nonlinear neutral equations. <i>Applied Mathematics Letters</i> , 2012, 25, 412-416.	1.5	15

#	ARTICLE	IF	CITATIONS
19	Oscillation of second-order nonlinear neutral dynamic equations on time scales with distributed deviating arguments. Computers and Mathematics With Applications, 2011, 62, 4118-4125.	1.4	20
20	Existence of nonoscillatory solutions of first and second order neutral differential equations with distributed deviating arguments. Journal of the Franklin Institute, 2010, 347, 1309-1316.	1.9	16
21	Positive solutions of first-order neutral differential equations. Applied Mathematics Letters, 2009, 22, 1266-1270.	1.5	6
22	On the oscillation of certain mixed neutral equations. Applied Mathematics Letters, 2008, 21, 222-226.	1.5	10
23	Oscillation of mixed neutral functional differential equations with distributed deviating arguments. Differential Equations and Dynamical Systems, 2008, 16, 207-223.	0.5	3
24	Oscillation of first-order neutral differential equations with distributed deviating arguments. Computers and Mathematics With Applications, 2008, 55, 510-515.	1.4	6
25	Oscillation theorems for $\frac{d}{dt}(x(t) + p(t)x(\tau(t))) + q(t)x(\sigma(t)) = 0$ . <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/table-struct/dtd" xmlns:ce="http://www.elsevier.com/xml/common/ce" xmlns:tex="http://www.elsevier.com/xml/common/tex" xmlns:math="http://www.w3.org/1998/Math/MathML" style="font-size: small; color: yellow;"&gt; </small>	2.0	6
26	Oscillation behavior of solutions for even order neutral functional differential equations. Applied Mathematics and Mechanics (English Edition), 2006, 27, 1311-1320.	1.9	7
27	Oscillation behavior of higher order neutral differential equations. Applied Mathematics and Computation, 2005, 167, 1267-1280.	1.4	4
28	Oscillation properties of nonlinear neutral differential equations of nth order. International Journal of Mathematics and Mathematical Sciences, 2004, 2004, 3893-3900.	0.3	0
29	Oscillation behavior of nth order neutral differential equations with continuous delay. Journal of Mathematical Analysis and Applications, 2004, 290, 105-112.	0.5	13
30	Oscillation behavior of arbitrary order neutral differential equations. Applied Mathematics Letters, 2004, 17, 953-958.	1.5	9