

# Radmila Gerov

## List of Publications by Year in descending order

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11  
papers

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2682572  
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2917675  
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all docs

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times ranked

7  
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#	ARTICLE	IF	CITATIONS
1	Closed-loop identification of a first-order plus time delay model using Lambert W function. , 2019, , .		0
2	Parameter Estimation of the IPDT Model using the Lambert W Function. , 2019, , .		0
3	Stability Analysis of Linear, Time-Invariant Systems with Time Delay. , 2019, , .		0
4	The usage of Lambert W function for identification and speed control of a DC motor. Facta Universitatis - Series Electronics and Energetics, 2019, 32, 581-600.	0.9	2
5	TUNING PD AND PID CONTROLLERS VIA THE LAMBERT W FUNCTION FOR DOUBLE INTEGRATOR PLUS DEAD TIME PROCESSES. Facta Universitatis Series Automatic Control and Robotics, 2019, 18, 001.	0.1	0
6	A Simple Method of Tuning PI Controller for Integrator Dead/Time Processes. , 2018, , .		2
7	Performance Analysis of Uncertain Changes in Parameters of an Unstable Time Delay Process Regulated with a PID Controller. , 2018, , .		1
8	PID Tuning for Unstable Processes with Time Delay Based on Gain Margin. , 2018, , .		2
9	Synthesis of PI Controller with a Simple Set-Point Filter for Unstable First-Order Time Delay Processes and Integral plus Time Delay Plant. Elektronika Ir Elektrotehnika, 2018, 24, .	0.8	7
10	Synthesis of the proportional integral controller for a non-minimum phase high order system by using the Lambert W function. , 2017, , .		1
11	Synthesis of the proportional integral controller for a minimum phase high order system by using the lambert W function. , 2017, , .		0