Bogdan Gramescu

List of Publications by Year
in descending order

15 papers	28 citations	2258059 3 h-index	2053705 5 g-index
17 all docs	17 docs citations	17 times ranked	17 citing authors

#	Article	IF	Citations
1	Application of electromagnetic actuators to a variable distribution system for automobile engines. Journal of Materials Processing Technology, 2005, 161, 253-257.	6.3	10
2	Pipe Cracks Detection Methods â€" A Review. Lecture Notes in Networks and Systems, 2019, , 185-193.	0.7	6
3	Inchworm Locomotion of an External Pipe Inspection and Monitoring Robot. Lecture Notes in Electrical Engineering, 2019, , 464-470.	0.4	3
4	State of the Art Survey on Using Robots in Oil and Gas Industry. Lecture Notes in Networks and Systems, 2018, , 177-185.	0.7	2
5	Modular Robot with Self-Reconfigurable Capabilities. Applied Mechanics and Materials, 0, 555, 352-357.	0.2	1
6	Pipe Leakage Detection Using Humidity and Microphone Sensors â€" A Review. Lecture Notes in Networks and Systems, 2019, , 129-137.	0.7	1
7	Manipulator for scanning of the pipes external surface. MATEC Web of Conferences, 2019, 290, 08015.	0.2	1
8	Clamping Mechanisms of an Inspection Robot Working on External Pipe Surface. Lecture Notes in Networks and Systems, 2020, , 218-230.	0.7	1
9	Innovative Solutions for Pneumatic Positioning Systems. Lecture Notes in Electrical Engineering, 2019, , 530-536.	0.4	1
10	Aspects Regarding Subtractive and Additive CAD-CAM Processes Applied in Prosthetic Dentistry. Lecture Notes in Mechanical Engineering, 2023, , 91-102.	0.4	1
11	<title>Three DOF actuator for optical parts micropositioning</title>. , 2005, , .		0
12	Linear pneumatic actuator. MATEC Web of Conferences, 2017, 121, 08001.	0.2	0
13	Bond Graphs Modelling of Electromagnetic Actuators. Lecture Notes in Networks and Systems, 2018, , 186-195.	0.7	0
14	AI Based Voice Translator to Sign Language. Lecture Notes in Networks and Systems, 2020, , 231-236.	0.7	0
15	STOP Sign Detection Using Python Programming. Lecture Notes in Networks and Systems, 2020, , 215-220.	0.7	0