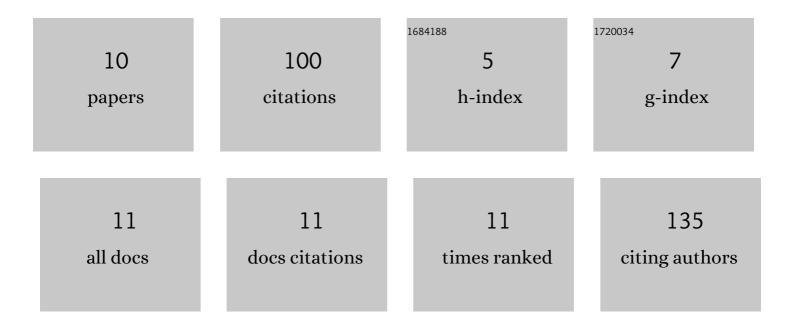
Mircea Murar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/577244/publications.pdf Version: 2024-02-01



MIDCEA MIIDAD

#	Article	IF	CITATIONS
1	CardioVR-ReTone—Robotic Exoskeleton for Upper Limb Rehabilitation following Open Heart Surgery: Design, Modelling, and Control. Symmetry, 2022, 14, 81.	2.2	5
2	Lifecycle Design of Disruptive SCADA Systems for Waste-Water Treatment Installations. Sustainability, 2021, 13, 4950.	3.2	1
3	Automatic Arterial Puncture Sensorial Device for Fast Arterial Blood Gas Sampling from Radial Artery During Covid-19 Pandemic. Mechanisms and Machine Science, 2021, , 533-542.	0.5	0
4	New inductive proximity sensor platform for precise localization of small colorectal tumors. Materials Science and Engineering C, 2020, 106, 110146.	7.3	8
5	Design and Development of a Mobile Robot Equipped with Perception Systems for Autonomous Navigation. Mechanisms and Machine Science, 2020, , 78-85.	0.5	0
6	Smart CPS: vertical integration overview and user story with a cobot. International Journal of Computer Integrated Manufacturing, 2019, 32, 504-521.	4.6	17
7	Design of smart connected manufacturing resources to enable changeability, reconfigurability and total-cost-of-ownership models in the factory-of-the-future. International Journal of Production Research, 2018, 56, 2269-2291.	7.5	39
8	Employing Smart Units and Servitization towards Reconfigurability of Manufacturing Processes. Procedia CIRP, 2015, 30, 498-503.	1.9	10
9	Monitoring and controlling of smart equipments using Android compatible devices towards IoT applications and services in manufacturing industry. , 2014, , .		12
10	Providing Configurability and Plug-and-Play Capability to Simple Sensors: A Step towards Smart Sensors for Smart Factories. Applied Mechanics and Materials, 2012, 162, 597-606.	0.2	5