Vlad Ciobanu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Wearable Solutions for Patients with Parkinson's Disease and Neurocognitive Disorder: A Systematic Review. Sensors, 2020, 20, 2713.	3.8	71
2	Cellular and Molecular Targets for Non-Invasive, Non-Pharmacological Therapeutic/Rehabilitative Interventions in Acute Ischemic Stroke. International Journal of Molecular Sciences, 2022, 23, 907.	4.1	33
3	Mud therapy and rehabilitation - scientific relevance in the last six years (2015 – 2020) Systematic literature review and meta-analysis based on the PRISMA paradigm. Balneo and PRM Research Journal, 2021, 12, 1-15.	0.8	25
4	Mobile Mechatronic/Robotic Orthotic Devices to Assist–Rehabilitate Neuromotor Impairments in the Upper Limb: A Systematic and Synthetic Review. Frontiers in Neuroscience, 2018, 12, 577.	2.8	16
5	Considerations about Hypoxic Changes in Neuraxis Tissue Injuries and Recovery. Biomedicines, 2022, 10, 481.	3.2	16
6	Cloud-Based Architecture for Farm Management. , 2015, , .		11
7	Point of Contact Location and Normal Force Estimation Using Biomimetical Tactile Sensors. , 2014, , .		7
8	Non-invasive, non-pharmacological/bio-technological interventions towards neurorestoration upshot after ischemic stroke, in adults—systematic, synthetic, literature review. Frontiers in Bioscience, 2021, 26, 1204.	2.1	7
9	Brain Computer Interface Architectures and Classification Approaches. , 2017, , .		5
10	Noise Removal from ECG Signal Based on Filtering Techniques. , 2019, , .		5
11	Parkinson's Disease and SARS-CoV-2 Infection: Particularities of Molecular and Cellular Mechanisms Regarding Pathogenesis and Treatment. Biomedicines, 2022, 10, 1000.	3.2	5
12	Robot telemanipulation system. , 2013, , .		4
13	The EU-Services Directive: An E-framework to Optimize Public Administration. , 2012, , .		2
14	Tactile sensor value preprocessing pipeline. , 2013, , .		2
15	Tactile controller using fuzzy logic for robot inhand manipulation. , 2015, , .		2
16	Predefined recovery exercises system for after stroke hand rehabilitation. , 2016, , .		2
17	Interoperability of Medical Data Through e-Health Service in Romania. Lecture Notes in Business Information Processing, 2016, , 683-692.	1.0	2
18	Multi-Agent Solution for a Cloud-based e-Health Application. , 2018, , .		1

#	Article	IF	CITATIONS
19	Solutions for Healthcare Monitoring Systems Architectures. , 2018, , .		1
20	A note on the Takagi–Sugeno control algorithm for a class of distributed parameter system. Soft Computing, 2019, 23, 7207-7214.	3.6	1
21	Augmentation and Rehabilitation with Active Orthotic Devices. Contemporary Clinical Neuroscience, 2021, , 521-548.	0.3	1
22	A Distributed Approach to Business Intelligence Systems Synchronization. , 2010, , .		0
23	Narrative designed proposals of mechanical or electro-mechanical optimization to the current wheelchairs used by people with severe locomotion restraints. Industria Textila, 2020, 71, 309-320.	0.8	0
24	Topical Systematic and Synthetic Literature Review Regarding Men Sexual Dysfunctions after Spinal Cord Injury. Balneo Research Journal, 2020, , 421-424.	0.4	0