

# Vlad Ciobanu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/230588/publications.pdf>

Version: 2024-02-01

24  
papers

221  
citations

1478505

6  
h-index

1281871

11  
g-index

25  
all docs

25  
docs citations

25  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular and Molecular Targets for Non-Invasive, Non-Pharmacological Therapeutic/Rehabilitative Interventions in Acute Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2022, 23, 907.	4.1	33
2	Considerations about Hypoxic Changes in Neuraxis Tissue Injuries and Recovery. <i>Biomedicines</i> , 2022, 10, 481.	3.2	16
3	Parkinsonâ€™s Disease and SARS-CoV-2 Infection: Particularities of Molecular and Cellular Mechanisms Regarding Pathogenesis and Treatment. <i>Biomedicines</i> , 2022, 10, 1000.	3.2	5
4	Augmentation and Rehabilitation with Active Orthotic Devices. <i>Contemporary Clinical Neuroscience</i> , 2021, , 521-548.	0.3	1
5	Mud therapy and rehabilitation - scientific relevance in the last six years (2015 â€“ 2020) Systematic literature review and meta-analysis based on the PRISMA paradigm. <i>Balneo and PRM Research Journal</i> , 2021, 12, 1-15.	0.8	25
6	Non-invasive, non-pharmacological/bio-technological interventions towards neurorestoration upshot after ischemic stroke, in adultsâ€™systematic, synthetic, literature review. <i>Frontiers in Bioscience</i> , 2021, 26, 1204.	2.1	7
7	Wearable Solutions for Patients with Parkinsonâ€™s Disease and Neurocognitive Disorder: A Systematic Review. <i>Sensors</i> , 2020, 20, 2713.	3.8	71
8	Narrative designed proposals of mechanical or electro-mechanical optimization to the current wheelchairs used by people with severe locomotion restraints. <i>Industria Textila</i> , 2020, 71, 309-320.	0.8	0
9	Topical Systematic and Synthetic Literature Review Regarding Men Sexual Dysfunctions after Spinal Cord Injury. <i>Balneo Research Journal</i> , 2020, , 421-424.	0.4	0
10	Noise Removal from ECG Signal Based on Filtering Techniques. , 2019, , .		5
11	A note on the Takagiâ€™Sugeno control algorithm for a class of distributed parameter system. <i>Soft Computing</i> , 2019, 23, 7207-7214.	3.6	1
12	Multi-Agent Solution for a Cloud-based e-Health Application. , 2018, , .		1
13	Solutions for Healthcare Monitoring Systems Architectures. , 2018, , .		1
14	Mobile Mechatronic/Robotic Orthotic Devices to Assistâ€™Rehabilitate Neuromotor Impairments in the Upper Limb: A Systematic and Synthetic Review. <i>Frontiers in Neuroscience</i> , 2018, 12, 577.	2.8	16
15	Brain Computer Interface Architectures and Classification Approaches. , 2017, , .		5
16	Predefined recovery exercises system for after stroke hand rehabilitation. , 2016, , .		2
17	Interoperability of Medical Data Through e-Health Service in Romania. <i>Lecture Notes in Business Information Processing</i> , 2016, , 683-692.	1.0	2
18	Tactile controller using fuzzy logic for robot inhand manipulation. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	Cloud-Based Architecture for Farm Management. , 2015, , .		11
20	Point of Contact Location and Normal Force Estimation Using Biomimetical Tactile Sensors. , 2014, , .		7
21	Tactile sensor value preprocessing pipeline. , 2013, , .		2
22	Robot telemanipulation system. , 2013, , .		4
23	The EU-Services Directive: An E-framework to Optimize Public Administration. , 2012, , .		2
24	A Distributed Approach to Business Intelligence Systems Synchronization. , 2010, , .		0