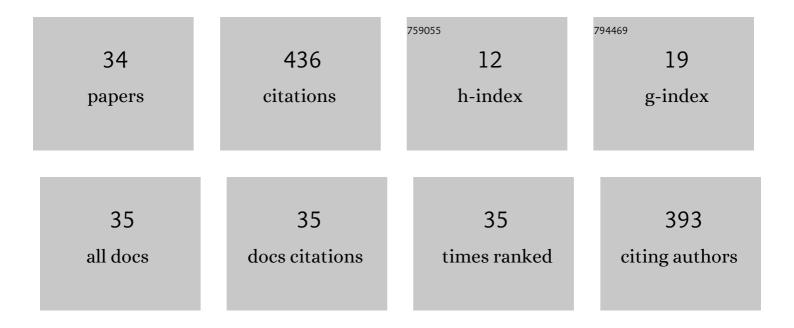
## Gordana M Ostojić

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5056914/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A readability analysis for QR code application in a traceability system. Computers and Electronics in Agriculture, 2014, 109, 1-11.	3.7	93
2	Wireless Sensor Network in Agriculture: Model of Cyber Security. Sensors, 2020, 20, 6747.	2.1	30
3	Remote control of laboratory equipment for basic electronics courses: A LabVIEWâ€based implementation. Computer Applications in Engineering Education, 2013, 21, E110.	2.2	29
4	Method of evaluating the impact of ERP implementation critical success factors – a case study in oil and gas industries. Enterprise Information Systems, 2014, 8, 84-106.	3.3	26
5	Smart Intravenous Infusion Dosing System. Applied Sciences (Switzerland), 2021, 11, 513.	1.3	22
6	Dairy cow monitoring by RFID. Scientia Agricola, 2012, 69, 75-80.	0.6	21
7	RFID technology in product/part tracking during the whole life cycle. Assembly Automation, 2009, 29, 364-370.	1.0	18
8	Using a Didactic Manipulator in Mechatronics and Industrial Engineering Courses. IEEE Transactions on Education, 2010, 53, 572-579.	2.0	18
9	Experiences in developing labs for a supervisory control and data acquisition course for undergraduate Mechatronics education. Computer Applications in Engineering Education, 2015, 23, 54-62.	2.2	18
10	Machining fixture assembly/disassembly in RFID environment. Assembly Automation, 2011, 31, 62-68.	1.0	16
11	Heating circulation pump disassembly process improved with augmented reality. Thermal Science, 2016, 20, 611-622.	0.5	15
12	Mechatronics, Identification Tehnology, Industry 4.0 and Education. , 2019, , .		14
13	Aggregation framework for TSK fuzzy and association rules: interpretability improvement on a traffic accidents case. Applied Intelligence, 2019, 49, 3909-3922.	3.3	13
14	Implementation of RFID Technology in Parking Lot Access Control System. , 2007, , .		12
15	Implementation of Automatic Identification Technology in a Process of Fixture Assembly/Disassembly. Strojniski Vestnik/Journal of Mechanical Engineering, 2011, 57, 819-825.	0.6	10
16	Model driven development of hybrid databases using lightweight metamodel extensions. Enterprise Information Systems, 2018, 12, 1221-1238.	3.3	10
17	LCA/LCC Model for Evaluation of Pump Units in Water Distribution Systems. Symmetry, 2019, 11, 1181.	1.1	10
18	Food Product Traceability by Using Automated Identification Technologies. IFIP Advances in Information and Communication Technology, 2013, , 155-163.	0.5	10

Gordana M Ostojić

#	Article	IF	CITATIONS
19	Development of hydro potential in Republic Srpska. Renewable and Sustainable Energy Reviews, 2013, 28, 196-203.	8.2	8
20	Using micro/mini PLC/PAC in the Edge Computing Architecture. , 2020, , .		8
21	Mechatronic education at the Faculty of Technical Sciences Novi Sad. Tehnicki Vjesnik, 2015, 22, 805-812.	0.3	6
22	Augmented reality support for self-service automated systems. Journal of Graphic Engineering and Design, 2020, 11, 63-68.	0.7	6
23	Extending Legacy Industrial Machines by a Low-Cost Easy-to-Use IoT Module for Data Acquisition. Symmetry, 2020, 12, 1486.	1.1	5
24	Trustworthy Wireless Sensor Networks for Monitoring Humidity and Moisture Environments. Sensors, 2021, 21, 3636.	2.1	5
25	Universal IoT Vending Machine Management Platform. , 2020, , .		3
26	Collaborative Design in The Assembly Systems. , 2007, , 217-224.		3
27	Challenges with Edge Computing in Mechatronics Education. , 2021, , .		2
28	Food Delivery Using Cargo-Bikes with IoT. Lecture Notes on Multidisciplinary Industrial Engineering, 2020, , 483-491.	0.4	2
29	Bluetooth parking access control. Sensor Review, 2014, 34, 244-254.	1.0	1
30	Development of Innovation in Field of Precision Agriculture. Annals of DAAAM & Proceedings, 2017, , 0787-0795.	0.1	1
31	Smart Production Systems: Methods and Application. , 2022, , .		1
32	RFID Product and Part Tracking for the Preventive Maintenance. , 2009, , .		0
33	Software Based Analysis of Food Cooling Technology. , 2019, , .		0
34	Modern aspects of marking of animals. Biotechnology in Animal Husbandry, 2009, 25, 153-159.	0.5	0