

# Goran Horvat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1306664/publications.pdf>

Version: 2024-02-01

16  
papers

103  
citations

1937685

4  
h-index

1872680

6  
g-index

16  
all docs

16  
docs citations

16  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	GeoHash and UUID Identifier for Multi-Agent Systems. Lecture Notes in Computer Science, 2012, , 290-298.	1.3	34
2	Household power outlet overload protection and monitoring using cost effective embedded solution. , 2013, , .		11
3	Power consumption and RF propagation analysis on ZigBee XBee modules for ATPC. , 2012, , .		9
4	User authorization system using ZigBee WSN and AVR architecture. , 2011, , .		8
5	Response surface methodology based power consumption and RF propagation analysis and optimization on XBee WSN module. Telecommunication Systems, 2015, 59, 437-452.	2.5	8
6	Power Line Communication throughput analysis for use in last mile rural broadband. , 2012, , .		6
7	Multi-agent Power Management System for ZigBee Based Portable Embedded ECG Wireless Monitoring Device with LabView Application. Lecture Notes in Computer Science, 2012, , 299-308.	1.3	5
8	STFTP: Secure TFTP Protocol for Embedded Multi-Agent Systems Communication. Advances in Electrical and Computer Engineering, 2013, 13, 23-32.	0.9	5
9	Impact of propagation medium on link quality for underwater and underground sensors. , 2016, , .		4
10	Real-time WSN communication for access control applications. , 2013, , .		3
11	100 nA power management circuit for energy harvesting devices. , 2014, , .		3
12	Overview of OFDM channel estimation techniques for DVB-T2 systems. , 2016, , .		3
13	A Survey on Computational Intelligence Applications in Distribution Network Optimization. Electronics (Switzerland), 2021, 10, 1247.	3.1	3
14	Multi-agent Based Software Licensing Model for Embedded Systems. Lecture Notes in Computer Science, 2012, , 648-657.	1.3	1
15	Overview of the QoE-aware rate adaptation algorithms used in MPEG DASH. , 2017, , .		0
16	One implementation of algorithms used to increase energy efficiency of premises. , 2017, , .		0