

Jacek Stefanski

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

171
citations

1162367

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1281420

11
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39
all docs

39
docs citations

39
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Voice Multilateration System. Sensors, 2021, 21, 3890.	2.1	6
2	Position Estimation in Corridors Along the Coupled Mode of Radiating Cables. Sensors, 2020, 20, 5064.	2.1	2
3	Sensor Position Estimation Method for IoT Using Mobile Reference Node. IEEE Access, 2020, 8, 79287-79298.	2.6	2
4	Hyperbolic Asynchronous Method of a Radio Navigation Technique. Applied Sciences (Switzerland), 2020, 10, 6316.	1.3	0
5	Person Tracking in Ultra-Wide Band Hybrid Localization System Using Reduced Number of Reference Nodes. Sensors, 2020, 20, 1984.	2.1	1
6	Implementation Of The Innovative Radiolocalization System VCS-MLAT (Voice Communication System "Tj ETQq0 0 0 rgBT /Overlock		
7	Hybrid System for a Person Tracking in Harsh Indoor Environments. , 2019, , .		1
8	Detection of the First Component of the Received LTE Signal in the OTDoA Method. Wireless Communications and Mobile Computing, 2019, 2019, 1-12.	0.8	9
9	Asynchronous WAM with Irregular Pulse Repetition. Journal of Navigation, 2019, 72, 85-100.	1.0	2
10	A Novel Bitrate Adaptation Method for Heterogeneous Wireless Body Area Networks. Applied Sciences (Switzerland), 2018, 8, 1209.	1.3	7
11	An empirical system loss model for body area networks in a passenger ferry environment. , 2018, , .		1
12	TDOA versus ATDOA for wide area multilateration system. Eurasip Journal on Wireless Communications and Networking, 2018, 2018, .	1.5	11
13	Path loss measurements in wideband radio link designed for maritime environment. , 2018, , .		0
14	From the Tetragrammaton to the Name of Jesus: A New Look at God's Presence in the Holocaust. Teologia i Człowiek, 2018, 42, 11.	0.0	0
15	Subjective and Objective Comparative Study of DAB+ Broadcast System. Archives of Acoustics, 2017, 42, 3-11.	0.9	9
16	Transmission Quality Measurements in DAB+ Broadcast System. Metrology and Measurement Systems, 2017, 24, 675-683.	1.4	3
17	Asynchronous phase-location system. Journal of Marine Engineering and Technology, 2017, 16, 400-408.	1.9	5
18	Quality Aspects in Digital Broadcasting and Webcasting Systems: Bitrate versus Loudness. Journal of Telecommunications and Information Technology, 2017, 2, 26-31.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Digital Phase - Location System for Marine Applications. Scientific Journal of Polish Naval Academy, 2017, 210, 97-106.	0.2	0
20	Can the Digital Surpass the Analog: DAB+ Possibilities, Limitations and User Expectations. International Journal of Electronics and Telecommunications, 2016, 62, 353-361.	0.6	8
21	Bioterrorism " Characteristics and Possibilities of Prevention. Scientific Journal of Polish Naval Academy, 2016, 204, 5-12.	0.2	0
22	Survey of Radio Navigation Systems. International Journal of Electronics and Telecommunications, 2015, 61, 43-48.	0.6	9
23	Asynchronous time difference of arrival (ATDOA) method. Pervasive and Mobile Computing, 2015, 23, 80-88.	2.1	14
24	Asynchronous wide area multilateration system. Aerospace Science and Technology, 2014, 36, 94-102.	2.5	6
25	Low cost method for location service in the WCDMA system. Nonlinear Analysis: Real World Applications, 2013, 14, 626-634.	0.9	5
26	Ground-based radiolocation system - AEGIR. , 2012, , .		2
27	Radio Link Measurement Methodology for Location Service Applications. Metrology and Measurement Systems, 2012, 19, .	1.4	1
28	Research study on reception of GNSS signals in presence of intentional interference. , 2011, , .		3
29	Asynchronous and self-organizing radiolocation system — AEGIR. , 2011, , .		3
30	Wireless Systems of Threats Monitoring. Communications in Computer and Information Science, 2011, , 1-8.	0.4	0
31	Mobile system for on-road measurements of air pollutants. Review of Scientific Instruments, 2010, 81, 045104.	0.6	8
32	Wireless systems of threats monitoring. , 2010, , .		1
33	Self-organizing wireless monitoring system for cargo containers. Polish Maritime Research, 2009, 16, .	0.6	10
34	Propagation Path Loss Modeling in Container Terminal Environment. , 2008, , .		12
35	LCS efficiency methods of a mobile terminal in monitoring system applications. , 2008, , .		0
36	The State of the Art in the Field of Non-Stationary Instruments for the Determination and Monitoring of Atmospheric Pollutants. Critical Reviews in Analytical Chemistry, 2008, 38, 259-268.	1.8	14

#	ARTICLE	IF	CITATIONS
37	New propagation model for wireless monitoring systems in the container terminal environment. , 2008, , .		2
38	Bad Geometry Influence on Positioning Accuracy in Wireless Networks. , 2007, , .		11
39	Gniew Boga a hermeneutyka krzyżowa. Gregora A. Boyda apologetyczna lektura starotestamentalnych tekstów o przemocy nakazanej przez Boga. Verbum Vitae, 0, 34, .	0.1	0