Marek Dzwiarek

List of Publications by Year
in descending order

20 papers	90 citations	1937685 4 h-index	1474206 9 g-index
20 all docs	20 docs citations	20 times ranked	49 citing authors

#	Article	IF	Citations
1	Prevention of Defeating Interlocking Devices Associated with Guards. Journal of KONBiN, 2019, 49, 451-470.	0.4	3
2	Design of logical devices that perform guard interlocking and locking function. , 2019, , 474-476.	0.1	0
3	The Simulation of the Use of Personal Protective Equipment in Investigation of Smart ID Card System Efficiency. Journal of KONBiN, 2017, 43, 163-178.	0.4	1
4	Analysis of occupational accidents: prevention through the use of additional technical safety measures for machinery. International Journal of Occupational Safety and Ergonomics, 2016, 22, 186-192.	1.9	13
5	Real time locating systems in safety of machinery. , 2015, , 559/223-559/230.	0.1	1
6	Performance Level Validation of the Machinery Control System / Walidacja Poziomu Zapewnienia BezpieczeÅ„stwa Przez Systemy Sterowania Maszynami. Journal of KONBiN, 2015, 33, 29-40.	0.4	2
7	Stereovision Safety System for Identifying Workersâ€™ Presence: Results of Tests. International Journal of Occupational Safety and Ergonomics, 2014, 20, 103-109.	1.9	2
8	Periodical Inspection Frequency of Protection Systems of Machinery â€“ Case Studies / CzÄ™stoÅ›Ä‡ Kontroli Okresowych SystemÃ³w Ochronnych Do Maszyn â€“ PrzykÅ‚ady Praktyczne. Journal of KONBiN, 2012, 23, 109-120.	0.4	1
9	Usability Analysis of the Virtual Reality Techniques to Risk Assessment Made in the Course of Machinery Design Process / Badania UÅ¼ytecznoÅ›ci Technik RzeczywistoÅ›ci Wirtualnej Do Prowadzenia Oceny Ryzyka Przy Projektowaniu Maszyn. Journal of KONBiN, 2012, 23, 121-132.	0.4	1
10	Designing a workplace for workers with motion disability with computer simulation and virtual reality techniques. International Journal on Disability and Human Development, 2011, 10, .	0.2	14
11	Basic Principles for Protective Equipment Application. Human Factors and Ergonomics, 2010, , 579-591.	0.0	4
12	Vision based safety system for human and robot arm detection* *The research was supported by the Ministry of Science and Higher Education, National Program â€œImprovement of Safety and Working Conditionsâ€•project No. 4.R.03, CIOP-PIB (2008-2010).. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 68-72.	0.4	1
13	Supporting Tools for Risk Assessment During the Machine Design Process. Journal of KONBiN, 2008, 6, .	0.4	4
14	Assessment of Perception of Visual Warning Signals Generated Using an Augmented Reality System. Lecture Notes in Computer Science, 2007, , 579-586.	1.3	2
15	Synergy Between Visual and Auditory Signals and Its Influence on the Follow-Up Regulation Quality. International Journal of Occupational Safety and Ergonomics, 2006, 12, 369-377.	1.9	1
16	An Analysis of Accidents Caused by Improper Functioning of Machine Control Systems. International Journal of Occupational Safety and Ergonomics, 2004, 10, 129-136.	1.9	33
17	Measurement of the Response Time of an Electrosensitive Protective Device in the Process of Its Certification. International Journal of Occupational Safety and Ergonomics, 2000, 6, 23-33.	1.9	1
18	Measurement Accuracy of the Electrosensitive Protective Device Response Time When Using the Double Penetration Method. International Journal of Occupational Safety and Ergonomics, 1998, 4, 363-384.	1.9	1

#	Article	IF	Citations
19	A Method for Response Time Measurement of Electrosensitive Protective Devices. International Journal of Occupational Safety and Ergonomics, 1996, 2, 234-242.	1.9	3
20	Laser measurement of form and dimensions of transparent tubular elements. Measurement: Journal of the International Measurement Confederation, 1994, 13, 13-22.	5.0	2