Zbigniew J Pasek

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

324
citations

9
h-index

9
g-index

35
ext. papers

369
ext. citations

3.8
avg, IF

L-index

#	Paper	IF	Citations
25	Risk assessment for the supply chain of fast fashion apparel industry: a system dynamics framework. <i>International Journal of Production Research</i> , 2016 , 54, 28-48	7.8	65
24	Operation management in reconfigurable manufacturing systems: Reconfiguration for error handling. <i>International Journal of Production Economics</i> , 2006 , 100, 87-100	9.3	55
23	Real-Time Open Control Architectures and System Performance. <i>CIRP Annals - Manufacturing Technology</i> , 1996 , 45, 377-380	4.9	47
22	RMS design methodology for automotive framing systems BIW. <i>Journal of Manufacturing Systems</i> , 2013 , 32, 436-448	9.1	22
21	Impact of Product Variety on Supply Chain in Fast Fashion Apparel Industry. <i>Procedia CIRP</i> , 2014 , 17, 296-301	1.8	20
20	A smart boring tool for process control. <i>Mechatronics</i> , 2002 , 12, 1097-1114	3	18
19	Modeling and compensation of geometric errors in simultaneous cutting using a multi-spindle machine tool. <i>International Journal of Advanced Manufacturing Technology</i> , 2006 , 29, 929-939	3.2	17
18	Simulation-based verification of lean improvement for emergency room process 2008,		16
17	Linking Supply Chain Strategy and Processes to Performance Improvement. <i>Procedia CIRP</i> , 2014 , 17, 628-634	1.8	11
16	Personal Wellness: Complex and Elusive Product and Distributed Self-services. <i>Procedia CIRP</i> , 2014 , 16, 283-288	1.8	9
15	Stimulating Entrepreneurial Interest in Engineers Through an Experiential and Multidisciplinary Course Collaboration. <i>Entrepreneurship Education and Pedagogy</i> , 2020 , 3, 14-40	0.9	8
14	Modifying simple linear profiles monitoring schemes in phase II to detect decreasing step shifts and drifts. <i>International Journal of Advanced Manufacturing Technology</i> , 2013 , 64, 1323-1332	3.2	7
13	Manufacturing Practices in Dynamic Markets: Reconfigurability to Enable a Service-Based Manufacturing Capacity Supply 2002 , 575		5
12	Multiagent Approach for Supply Chain Integration by Distributed Production Planning, Scheduling and Control System. <i>Advances in Soft Computing</i> , 2009 , 29-37		5
11	An analytical model for manufacturing service supply contracts. <i>Journal of Manufacturing Systems</i> , 2008 , 27, 70-76	9.1	4
10	Simulation of patient discharge process and its improvement 2013,		2
9	Use of simulation in support of analysis and improvement of blood collection process 2010,		2

LIST OF PUBLICATIONS

and Soft Computing, 2010, 257-265

8 2007, 2 Modeling of Customer Behavior in a Mass-Customized Market. Advances in Soft Computing, 2009, 541-548 Use of Distributed IT Tools for Assessment of Manufacturing Processes. Lecture Notes in Computer 6 0.9 2 Science, 2009, 350-357 Towards reconfigurable body framing systems for automotive manufacturing 2010, Analytical method for generating feasible control sequences in controller development 2007, 1 A Performance Improvement and Management Model for Small and Medium Sized Enterprises. 0.3 Communications in Computer and Information Science, 2015, 79-94 METHOD OF TECHNOLOGY ANALYSIS BASED ON PATENT EXAMINATION AND DESIGN METHODOLOGY USED TO DETERMINE THE TECHNOLOGICAL PROGRESS IN BLOOD PRESSURE 1.1 О MONITORS. International Journal of Innovation and Technology Management, 2012, 09, 1250027

Sandbox for Development of Evolving Manufacturing Control Architectures. Advances in Intelligent