

Yongxin liao

List of Publications by Citations

Source: <https://exaly.com/author-pdf/181245/yongxin-liao-publications-by-citations.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

14
papers

1,150
citations

8
h-index

14
g-index

14
ext. papers

1,378
ext. citations

3.8
avg, IF

5.01
L-index

#	Paper	IF	Citations
14	Past, present and future of Industry 4.0 - a systematic literature review and research agenda proposal. <i>International Journal of Production Research</i> , 2017 , 55, 3609-3629	7.8	896
13	Industrial Internet of Things: A Systematic Literature Review and Insights. <i>IEEE Internet of Things Journal</i> , 2018 , 5, 4515-4525	10.7	79
12	The impact of the fourth industrial revolution: a cross-country/region comparison. <i>Production</i> , 2018 , 28,	1.3	50
11	Semantic annotation for knowledge explication in a product lifecycle management context: A survey. <i>Computers in Industry</i> , 2015 , 71, 24-34	11.6	36
10	Self-Aware Smart Products: Systematic Literature Review, Conceptual Design and Prototype Implementation. <i>Procedia Manufacturing</i> , 2017 , 11, 1471-1480	1.5	26
9	Semantic annotations for semantic interoperability in a product lifecycle management context. <i>International Journal of Production Research</i> , 2016 , 54, 5534-5553	7.8	17
8	The Role of Interoperability in The Fourth Industrial Revolution Era. <i>IFAC-PapersOnLine</i> , 2017 , 50, 12434-12439	1.4	15
7	A notification-oriented solution for data-intensive enterprise information systems in a cloud manufacturing case. <i>Enterprise Information Systems</i> , 2018 , 12, 942-959	3.5	9
6	Semantic Annotation Model Definition for Systems Interoperability. <i>Lecture Notes in Computer Science</i> , 2011 , 61-70	0.9	8
5	Formal Semantic Annotations for Models Interoperability in a PLM environment. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2014 , 47, 2382-2393		5
4	Formalization of Semantic Annotation for Systems Interoperability in a PLM Environment. <i>Lecture Notes in Computer Science</i> , 2012 , 207-218	0.9	4
3	Model-driven rule-based mediation in XML data exchange 2010 ,		2
2	Semantic Enrichment of Models to Assist Knowledge Management in a PLM Environment. <i>Lecture Notes in Computer Science</i> , 2013 , 267-274	0.9	2
1	An Overview of Attributes Characterization for Interoperability Assessment from the Public Administration Perspective. <i>Lecture Notes in Computer Science</i> , 2014 , 329-338	0.9	1