

# Latif Salum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/315829/publications.pdf>

Version: 2024-02-01

12  
papers

175  
citations

1478505

6  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	FIS-SMED: a fuzzy inference system application for plastic injection mold changeover. International Journal of Advanced Manufacturing Technology, 2018, 94, 545-559.	3.0	11
2	Avoiding state explosion in a class of Petri nets. Expert Systems With Applications, 2015, 42, 519-526.	7.6	2
3	A special purpose multi-criteria heuristic function for a single machine scheduling problem with forward dynamic programming. International Journal of Advanced Manufacturing Technology, 2013, 68, 1875-1886.	3.0	5
4	Rule-based modeling and constraint programming based solution of the assembly line balancing problem. Expert Systems With Applications, 2012, 39, 3484-3493.	7.6	32
5	A multi-criteria adaptive control scheme based on neural networks and fuzzy inference for DRC manufacturing systems. International Journal of Production Research, 2010, 48, 251-270.	7.5	38
6	Using the when/where rules in dual resource constrained systems for a hybrid push-pull control. International Journal of Production Research, 2009, 47, 1661-1677.	7.5	35
7	Modern QFD-based requirements analysis for enterprise modelling: enterprise-QFD. International Journal of Computer Integrated Manufacturing, 2009, 22, 1102-1127.	4.6	7
8	Petri nets and time modelling. International Journal of Advanced Manufacturing Technology, 2008, 38, 377-382.	3.0	4
9	Rule-Based Modeling of Assembly Constraints for Line Balancing. Lecture Notes in Computer Science, 2008, , 783-789.	1.3	1
10	A new class of a high-level Petri net for modelling logical OR efficiently: Coloured AND/OR Petri nets (CARPN). International Journal of Production Research, 2000, 38, 4671-4682.	7.5	1
11	The cellular manufacturing layout problem. International Journal of Production Research, 2000, 38, 1053-1069.	7.5	39
12	Automation of Kanban modelling through object-oriented visual-interactive simulation. International Journal of Computer Integrated Manufacturing, 1999, 12, 265-277.	4.6	0