

Theme 5-2: Operations and Logistics Planning - 2020

Title	Authors	Scopus Source title	Volume	Issue	Pages	Source type	Publication type
Criticality-based reliability-centered maintenance for healthcare	Shamayleh, A. Awad, M. Abdulla, A.O.	Journal of Quality in Maintenance Engineering	26	2	311-334	Journal	Article
Vehicle routing in cold food supply chain logistics: a literature review	Awad, M. Ndiaye, M. Osman, A.	International Journal of Logistics Management	32	2	592-617	Journal	Review
Heuristic and metaheuristic approaches for parallel machine scheduling under resource constraints	Abdeljaoued, M.A. Saadani, N.E.H. Bahroun, Z.	Operational Research	20	4	2109-2132	Journal	Article
The multi resource leveling and materials procurement problem: an integrated approach	Almatroushi, H. Hariga, M. As'ad, R. Al-Bar, A.	Engineering, Construction and Architectural Management	27	9	2135-2161	Journal	Article
A simulated annealing for a daily operating room scheduling problem under constraints of uncertainty and setup	Abdeljaouad, M.A. Bahroun, Z. El Houda Saadani, N. Zouari, B.	INFOR	58	3	456-477	Journal	Article
Vertical and horizontal impacts of information sharing on a divergent supply chain	Rached, M. Bahroun, Z.	International Journal of Logistics Systems and Management	35	2	246-272	Journal	Article
A constraint programming model for a parallel machine scheduling problem under resource constraints	Abdeljaouad, M.A. Bahroun, Z. El Houda Saadani, N.	Interconnected Supply Chains in an Era of Innovation - Proceedings of the 8th International Conference on Information Systems, Logistics and Supply Chain, ILS 2020	-	-	436-443	Conference Proceeding	Conference Paper