

ValÃ©rie Botta-Genoulaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8409503/publications.pdf>

Version: 2024-02-01

53
papers

1,408
citations

567281

15
h-index

330143

37
g-index

59
all docs

59
docs citations

59
times ranked

1218
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the Parallel Machine Scheduling Problem with Worker- and Position-Dependent Processing Times. IFIP Advances in Information and Communication Technology, 2021, , 351-359.	0.7	1
2	A Systematic Review of Sustainable Supply Chain Management Practices in Food Industry. IFIP Advances in Information and Communication Technology, 2021, , 19-30.	0.7	0
3	Reducing waste in manufacturing operations: bi-objective scheduling on a single-machine with coupled-tasks. International Journal of Production Research, 2020, 58, 7130-7148.	7.5	4
4	A methodology for the identification of waste-minimizing scheduling problems. Journal of Cleaner Production, 2020, 246, 119023.	9.3	6
5	Studying the impact of different work contract combinations on a multi-objective workforce planning problem. , 2019, ,		1
6	Solving a real bi-objective skilled agent assignment problem in the service-to-business domain, considering both economic efficiency and agent satisfaction. IFAC-PapersOnLine, 2019, 52, 2026-2031.	0.9	1
7	Operations scheduling for waste minimization: A review. Journal of Cleaner Production, 2019, 206, 211-226.	9.3	24
8	Reducing waste in manufacturing operations: a mixed integer linear program for bi-objective scheduling on a single-machine with coupled-tasks. IFAC-PapersOnLine, 2018, 51, 1695-1700.	0.9	6
9	An approach for the management of the risk factors impacting the model-based engineering methods in ERP projects. IFAC-PapersOnLine, 2018, 51, 1206-1211.	0.9	1
10	A standard-based business repository for on-demand manufacturing execution systems. Production Planning and Control, 2018, 29, 602-613.	8.8	4
11	Aligning ERP systems with companiesâ€™ real needs: an â€œOperational Model Basedâ€™ method. Enterprise Information Systems, 2017, 11, 185-222.	4.7	4
12	Pooled warehouse management: An empirical study. Computers and Industrial Engineering, 2017, 112, 526-536.	6.3	41
13	A business repository enrichment process: A case study for manufacturing execution systems. Computers in Industry, 2017, 89, 13-22.	9.9	9
14	Normalisation in life-cycle assessment: consequences of new European factors on decision-making. Supply Chain Forum, 2017, 18, 76-83.	4.2	23
15	Special issue on <i>sustainability trends: metrics and approaches</i>. Supply Chain Forum, 2017, 18, 47-48.	4.2	0
16	Keynote 5: â€œScheduling with non-availability constraints: Offline and semi-online scenariosâ€™, 2017, ,		0
17	A bi-objective model in sustainable dynamic cell formation problem with skill-based worker assignment. Journal of Manufacturing Systems, 2016, 38, 46-62.	13.9	62
18	A new multi-objective mathematical model for dynamic cell formation under demand and cost uncertainty considering social criteria. Applied Mathematical Modelling, 2016, 40, 2674-2691.	4.2	22

#	ARTICLE	IF	CITATIONS
19	An operational "Risk Factor Driven" approach for the mitigation and monitoring of the "Misalignment Risk" in Enterprise Resource Planning projects. <i>Computers in Industry</i> , 2015, 70, 1-12.	9.9	14
20	Inventory management subject to multiplicative inaccuracies. <i>International Journal of Production Research</i> , 2014, 52, 5055-5069.	7.5	14
21	A new bi-objective mathematical model for sustainable dynamic cellular manufacturing systems. , 2014, , .		2
22	A Multi-objective Mathematical Model Considering Economic and Social Criteria in Dynamic Cell Formation. <i>Lecture Notes in Computer Science</i> , 2014, , 46-53.	1.3	1
23	A framework for sustainable performance assessment of supply chain management practices. <i>Computers and Industrial Engineering</i> , 2014, 76, 138-147.	6.3	234
24	Modélisation multiplicative des perturbations dans un modèle de réapprovisionnement sur deux périodes. <i>Journal Européen Des Systemes Automatisés</i> , 2014, 48, 101-127.	0.4	0
25	A Multi-Objective Mathematical Model for Green Supply Chain Reorganization. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2013, 46, 81-86.	0.4	7
26	Downstream Pharmaceutical Supply Chain Reorganization by considering the Sustainable Development Criteria. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2012, 45, 528-533.	0.4	2
27	An ontological approach for strategic alignment: a supply chain operations reference case study. <i>International Journal of Computer Integrated Manufacturing</i> , 2011, 24, 1022-1037.	4.6	29
28	Semantic Alignment between Enterprise Repositories. <i>Insight</i> , 2011, 14, 32-34.	0.3	0
29	An analysis of the "project" misalignment risk in ERP projects. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011, 44, 13092-13097.	0.4	3
30	Impacts of replenishment practices on sustainability. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011, 44, 6396-6401.	0.4	1
31	A decision algorithm for ERP systems alignment. <i>International Journal of Business Information Systems</i> , 2011, 8, 23.	0.2	4
32	Decisional behaviours in enterprise networks. <i>Production Planning and Control</i> , 2010, 21, 525-527.	8.8	0
33	Towards Semantic Performance Measurement Systems for Supply Chain Management. <i>Lecture Notes in Computer Science</i> , 2010, , 239-248.	1.3	4
34	Simultaneous configuration of platform products and manufacturing supply chains: comparative investigation into impacts of different supply chain coordination schemes. <i>Production Planning and Control</i> , 2010, 21, 609-627.	8.8	22
35	A model of factors influencing the supply chain performance. , 2009, , .		2
36	The SCOR model for the alignment of business processes and information systems. <i>Enterprise Information Systems</i> , 2009, 3, 393-407.	4.7	59

#	ARTICLE	IF	CITATIONS
37	The role of APS systems in Supply Chain Management: a theoretical and industrial analysis. International Journal of Logistics Systems and Management, 2009, 5, 356.	0.2	8
38	Prise en considération des problématiques des chaînes logistiques durables dans les référentiels d'évaluation de performance. Logistique & Management, 2009, 17, 31-41.	0.6	2
39	Management of complexity and uncertainty in supply chains. Production Planning and Control, 2008, 19, 629-631.	8.8	0
40	Process Alignment Maturity in Changing Organisations. , 2008, , 157-180.		1
41	A framework to analyse collaborative performance. Computers in Industry, 2007, 58, 687-697.	9.9	67
42	Problème d'ordonnancement avec prise en compte des compétences. Résolution monocritère pour indicateurs de performance industriels et humains. Journal Europeen Des Systemes Automatisés, 2007, 41, 617-642.	0.4	1
43	CONSIDERING POLYVALENCE WHEN MINIMIZING WORKLOAD FULFILLMENT. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 199-204.	0.4	0
44	An investigation into the use of ERP systems in the service sector. International Journal of Production Economics, 2006, 99, 202-221.	8.9	154
45	Batch dispersion model to optimise traceability in food industry. Journal of Food Engineering, 2005, 70, 333-339.	5.2	101
46	A survey on the recent research literature on ERP systems. Computers in Industry, 2005, 56, 510-522.	9.9	244
47	A classification for better use of ERP systems. Computers in Industry, 2005, 56, 573-587.	9.9	88
48	Hybrid flow shop scheduling with precedence constraints and time lags to minimize maximum lateness. International Journal of Production Economics, 2000, 64, 101-111.	8.9	110
49	Production Scheduling Problems Modelling and Heuristics in Textile Industry. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1995, 28, 227-232.	0.4	0
50	Considering bills of material in hybrid flow shop scheduling problems. , 0, , .		3
51	Traceability analysis and optimization method in food industry. , 0, , .		7
52	Supply chain business process oriented analysis. , 0, , .		1
53	Impact of flexible work contracts and multi-skilled agents on a multi-objective workforce planning problem. International Journal of Production Research, 0, , 1-16.	7.5	0