## Paulina Golinska-Dawson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5182124/publications.pdf

Version: 2024-02-01

42 papers

358 citations

8 h-index 17 g-index

48 all docs

48 docs citations

48 times ranked

311 citing authors

#	Article	IF	CITATIONS
1	The multi-product vehicle routing problem with cross-docking: a novel strategy hybrid bat algorithm for Industry 3.5 in Thailand's food industry. International Journal of Logistics Research and Applications, 2024, 27, 284-308.	8.8	4
2	A novel variable neighborhood strategy adaptive search for SALBP-2 problem with a limit on the number of machine's types. Annals of Operations Research, 2023, 324, 1501-1525.	4.1	6
3	Application of Industry 3.5 approach for planning of more sustainable supply chain operations for tourism service providers. International Journal of Logistics Research and Applications, 2023, 26, 1578-1601.	8.8	3
4	Responsible Resource Management in Remanufacturing—Framework for Qualitative Assessment in Small and Medium-Sized Enterprises. Resources, 2021, 10, 19.	3.5	8
5	Reactive UAV Fleet's Mission Planning in Highly Dynamic and Unpredictable Environments. Sustainability, 2021, 13, 5228.	3.2	17
6	Sustainable Logistics Management Maturityâ€"The Theoretical Assessment Framework and Empirical Results from Poland. Sustainability, 2021, 13, 5102.	3.2	13
7	Periodic planning of UAVs' fleet mission with the uncertainty of travel parameters. , 2021, , .		3
8	Modelling Robust Delivery Scenarios for a Fleet of Unmanned Aerial Vehicles in Disaster Relief Missions. Journal of Intelligent and Robotic Systems: Theory and Applications, 2021, 103, 1.	3.4	8
9	Scanning effectiveness of material flow management in remanufacturing – case study on diesel particulate filter remanufacturing. Procedia Manufacturing, 2020, 51, 1688-1695.	1.9	O
10	Adaptive Large Neighborhood Search for a Production Planning Problem Arising in Pig Farming. Journal of Open Innovation: Technology, Market, and Complexity, 2019, 5, 26.	5.2	8
11	Materials management in remanufacturing of automotive components - a small remanufacturers perspective. IFAC-PapersOnLine, 2019, 52, 1738-1743.	0.9	2
12	Sustainability in Remanufacturing Processâ€"The Challenges for Its Assessment. Ecoproduction, 2018, , 1-12.	0.8	2
13	Simulation Modelling of Remanufacturing Process and Sustainability Assessment. Ecoproduction, 2018, , 141-155.	0.8	2
14	Sustainability Assessment in Remanufacturing Companiesâ€"Qualitative Approach. Ecoproduction, 2018, , 79-91.	0.8	1
15	Sustainability Indicators System for Remanufacturing. Ecoproduction, 2018, , 93-110.	0.8	4
16	Methodology for Determining Sustainable Improvements' Potential in Remanufacturing Companies Using RMC. Ecoproduction, 2018, , 47-66.	0.8	1
17	The Roadmap for Improving Sustainability in Remanufacturing Operations. Ecoproduction, $2018$ , , $157\text{-}179$ .	0.8	0
18	Mathematical Models for Supply Chain Management. Mathematical Problems in Engineering, 2016, 2016, 1-4.	1.1	12

#	Article	IF	CITATIONS
19	Title is missing!. Logforum, 2016, 12, .	1.2	7
20	Modelling of the remanufacturing process from a sustainable perspective. , 2015, , .		1
21	Multimodal approach for modelling of the materials flow in remanufacturing process. IFAC-PapersOnLine, 2015, 48, 2133-2138.	0.9	5
22	Grey Decision Making as a tool for the classification of the sustainability level of remanufacturing companies. Journal of Cleaner Production, 2015, 105, 28-40.	9.3	105
23	Sustainability Classification for SMEs from the Remanufacturing Sector. Chiang Mai University Journal of Natural Sciences, 2015, 14, .	0.1	3
24	Automotive Parts Remanufacturing – Experience of Polish Small Companies. Chiang Mai University Journal of Natural Sciences, 2015, 14, .	0.1	2
25	Title is missing!. Logforum, 2015, 11, .	1.2	3
26	The Method for Assessment of the Sustainability Maturity in Remanufacturing Companies. Procedia CIRP, 2014, 15, 201-206.	1.9	40
27	Information Management Supporting Multimodal Transport Utilization in Virtual Clusters. Management and Production Engineering Review, 2013, 4, 20-29.	1.4	6
28	Using Simulation Based on Agents (ABS) and DES in Enterprise Integration Modelling Concepts. Advances in Intelligent and Soft Computing, 2012, , 75-83.	0.2	4
29	Production flow control in the automotive industry – quick scan approach. International Journal of Production Research, 2011, 49, 4335-4351.	<b>7.</b> 5	10
30	Agent-Based System for Planning and Coordination of Intermodal Transport. Advances in Intelligent and Soft Computing, 2011, , 99-107.	0.2	4
31	Recovery Network Arrangements: The WEEE Case. Environmental Science and Engineering, $2011, , 579-591.$	0.2	4
32	Pro-ecological Solutions Applied in Hotels: Examples. Environmental Science and Engineering, 2011, , 431-444.	0.2	0
33	Potential Benefits of Applying e-Markets to Waste Management. Environmental Science and Engineering, 2011, , 627-637.	0.2	1
34	Cooperative Purchasing of Logistics Services among Manufacturing Companies Based on Semantic Web and Multi-agent System. Advances in Intelligent and Soft Computing, 2010, , 249-256.	0.2	11
35	Supply Chain Arrangements in Recovery Network. Lecture Notes in Computer Science, 2010, , 292-301.	1.3	10
36	Application of Economic Order Value for Creation of Time-Defined Transactions in Web-Based Open Sourcing System. Lecture Notes in Computer Science, 2010, , 321-329.	1.3	0

#	Article	lF	CITATIONS
37	Engineering Web Service Markets for Federated Business Applications. Lecture Notes in Computer Science, 2009, , 366-373.	1.3	2
38	Multiagent Approach for Supply Chain Integration by Distributed Production Planning, Scheduling and Control System. Advances in Soft Computing, 2009, , 29-37.	0.4	10
39	The Concept of an Agent-Based System for Planning of Closed Loop Supplies in Manufacturing System. Lecture Notes in Computer Science, 2009, , 382-389.	1.3	6
40	Supportive role of the simulation in the process of ship engine crankcase production process of reengineering (case study)., 2008,,.		0
41	The Concept of Closed-loop Supply Chain Integration Through Agents-based System. , 2007, , 189-202.		9
42	Data Mining as a Suitable Tool for Efficient Supply Chain Integration - Extended Abstract. Environmental Science and Engineering, 2007, , 321-325.	0.2	2