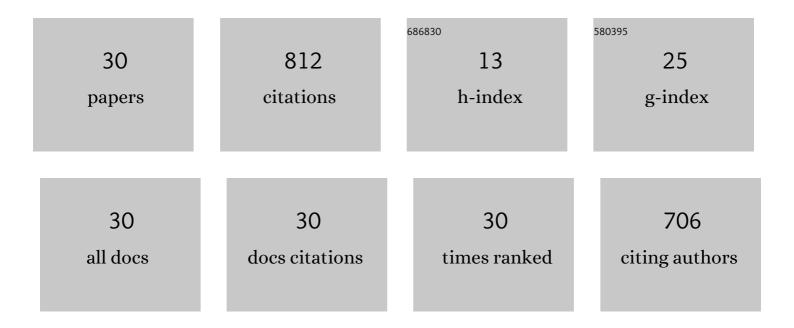
Olcay Polat

List of Publications by Year in descending order

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Οι σαν Ροι ατ

#	Article	IF	CITATIONS
1	A hybrid genetic algorithm for sequence-dependent disassembly line balancing problem. Annals of Operations Research, 2016, 242, 321-354.	2.6	134
2	A perturbation based variable neighborhood search heuristic for solving the Vehicle Routing Problem with Simultaneous Pickup and Delivery with Time Limit. European Journal of Operational Research, 2015, 242, 369-382.	3.5	112
3	A model proposal for green supply chain network design based on consumer segmentation. Journal of Cleaner Production, 2016, 110, 149-157.	4.6	90
4	An iterative genetic algorithm for the assembly line worker assignment and balancing problem of type-II. Computers and Operations Research, 2013, 40, 418-426.	2.4	86
5	A two-phase variable neighbourhood search algorithm for assembly line worker assignment and balancing problem type-II: an industrial case study. International Journal of Production Research, 2016, 54, 722-741.	4.9	57
6	A variable neighbourhood search algorithm for disassembly lines. Journal of Manufacturing Technology Management, 2015, 26, 182-194.	3.3	48
7	A parallel variable neighborhood search for the vehicle routing problem with divisible deliveries and pickups. Computers and Operations Research, 2017, 85, 71-86.	2.4	42
8	A parallel variable neighborhood search algorithm with quadratic programming for cardinality constrained portfolio optimization. Knowledge-Based Systems, 2020, 198, 105944.	4.0	42
9	Modelling of WEEE recycling operation planning under uncertainty. Journal of Cleaner Production, 2018, 180, 769-779.	4.6	32
10	An efficient hybrid metaheuristic algorithm for cardinality constrained portfolio optimization. Swarm and Evolutionary Computation, 2020, 54, 100662.	4.5	31
11	Planning of waste electrical and electronic equipment (WEEE) recycling facilities: MILP modelling and case study investigation. Flexible Services and Manufacturing Journal, 2015, 27, 479-508.	1.9	29
12	The feeder network design problem: Application to container services in the Black Sea region. Maritime Economics and Logistics, 2014, 16, 343-369.	2.0	26
13	Strategies for improving a long-established terminal's performance: a simulation study of a Turkish container terminal. Flexible Services and Manufacturing Journal, 2013, 25, 503-527.	1.9	24
14	Performance evaluation of waste electrical and electronic equipment disassembly layout configurations using simulation. Frontiers of Environmental Science and Engineering, 2017, 11, 1.	3.3	12
15	The impact of seasonal demand fluctuations on service network design of container feeder lines. Journal of Transportation and Logistics, 2016, 1, 39-39.	0.1	9
16	BİR MOBİLYA FABRİKASINDA ÇALIŞAN İŞÇİLERİN ÇALIŞMA DURUŞLARININ REBA YÖNTEMİ / Bilimleri Ve Tasarım Dergisi, 2017, 5, 263.	İLE ANAL	İZİ. Mü
17	Variable Neighborhood Search for the Two-Echelon Electric Vehicle Routing Problem with Time Windows. Applied Sciences (Switzerland), 2022, 12, 1014.	1.3	7

¹⁸Collection of different types of milk with multi-tank tankers under uncertainty: a real case study. Top,
2022, 30, 1-33.1.15

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#	Article	IF	CITATIONS
19	Classification of raw cow milk using information fusion framework. Journal of Food Measurement and Characterization, 2021, 15, 5113.	1.6	4
20	An Overview of Feeder Services in the Era of Mega Containerships. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 317-339.	0.3	3
21	MOBİLYA SEKTÖRÜ ÇALIŞANLARINDA FİZİKSEL ZORLANMANIN BELİRLENMESİ. Mühendislik Bilim Dergisi, 2017, 5, 1.	leri Ve Tas 0.1	sarım
22	A Decision Model for Supplier Selection based on Business System Management and Safety Criteria and Application of the Model. Pamukkale University Journal of Engineering Sciences, 2015, 21, 134-144.	0.2	2
23	Comparison of Individual Pension System and Bank's Deposit System for Low-Risk Investors. Alphanumeric Journal, 2016, 4, .	0.9	2
24	An integrated mathematical model for the milk collection problem. Pamukkale University Journal of Engineering Sciences, 2019, 25, 1087-1096.	0.2	2
25	Modelling and solving the milk collection problem with realistic constraints. Computers and Operations Research, 2022, 142, 105759.	2.4	2
26	Integrated Forward-Reverse Logistics Network Design: An Application for Electrolytic Copper Conductor Reel Distribution. , 2019, , 85-104.		1
27	EVALUATION OF ENGINEERING FACULTY STUDENTS' OPINIONS CONCERNING THE SERVICES OF A UNIVERSITY LIBRARY. Pamukkale University Journal of Social Sciences Institute, 2015, 2015, 57-71.	0.0	0
28	TEDARİKÇİLERİN ETKİNLİKLERİNİN İYİLEŞTİRİLMESİNE YÖNELİK ANALİTİK HİYERAR YÖNTEMLERİNE DAYANAN MODEL ÖNERİSİ VE BİR VAKA ÇALIŞMASI. Mehmet Akif Ersoy Üniversites İdari Bilimler Fakültesi Dergisi, 0, , 483-497.	Şİ SÜ ii Å%t tisad	erecä° ve v li Væ
29	An Overview of Feeder Services in the Era of Mega Containerships. , 0, , 187-209.		0

Designing of Container Feeder Service Networks Under Unstable Demand Conditions. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 115-136.