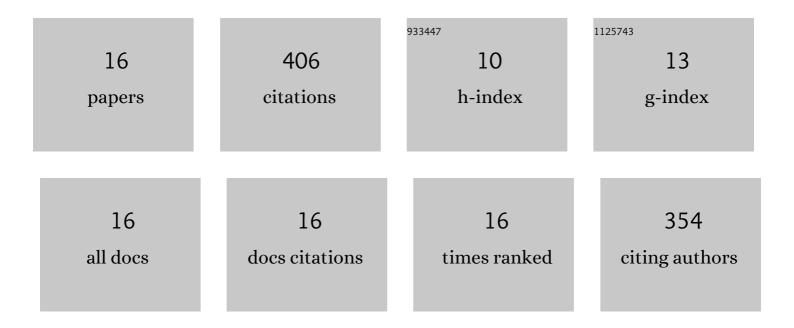
## Atabak Elmi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8933729/publications.pdf Version: 2024-02-01



Δταβάκ Είναι

#	Article	IF	CITATIONS
1	A simulated annealing algorithm for the job shop cell scheduling problem with intercellular moves and reentrant parts. Computers and Industrial Engineering, 2011, 61, 171-178.	6.3	83
2	Combinatorial Benders cuts for assembly line balancing problems with setups. European Journal of Operational Research, 2017, 259, 527-537.	5.7	57
3	A scheduling problem in blocking hybrid flow shop robotic cells with multiple robots. Computers and Operations Research, 2013, 40, 2543-2555.	4.0	50
4	A tabu search approach for cell scheduling problem with makespan criterion. International Journal of Production Economics, 2013, 141, 639-645.	8.9	45
5	Multi-degree cyclic flow shop robotic cell scheduling problem: Ant colony optimization. Computers and Operations Research, 2016, 73, 67-83.	4.0	34
6	Scheduling multiple parts in hybrid flow shop robotic cells served by a single robot. International Journal of Computer Integrated Manufacturing, 2014, 27, 1144-1159.	4.6	31
7	Cyclic job shop robotic cell scheduling problem: Ant colony optimization. Computers and Industrial Engineering, 2017, 111, 417-432.	6.3	29
8	A tabu search approach for group scheduling in buffer-constrained flow shop cells. International Journal of Computer Integrated Manufacturing, 2011, 24, 257-268.	4.6	27
9	Multi-degree cyclic flow shop robotic cell scheduling problem with multiple robots. International Journal of Computer Integrated Manufacturing, 2017, 30, 805-821.	4.6	13
10	Exploiting a fleet of UAVs for monitoring and data acquisition of a distributed sensor network. Neural Computing and Applications, 2022, 34, 5041-5054.	5.6	12
11	Distributed assembly permutation flow shop problem; Single seekers society algorithm. Journal of Manufacturing Systems, 2021, 61, 613-631.	13.9	11
12	An Ant Colony Optimisation Based Heuristic for Mixed-model Assembly Line Balancing with Setups. , 2020, , .		6
13	Cyclic Flow Shop Robotic Cell Scheduling Problem With Multiple Part Types. IEEE Transactions on Engineering Management, 2022, 69, 3240-3252.	3.5	4
14	A Bender's Algorithm of Decomposition Used for the Parallel Machine Problem of Robotic Cell. Mathematics, 2021, 9, 1730.	2.2	3
15	Simulated Annealing for Single and Mixed Model Assembly Line Balancing with Setups. , 2020, , .		1
16	Minimising Cycle Time in Assembly Lines: A Novel Ant Colony Optimisation Approach. Lecture Notes in Computer Science, 2020, , 125-137.	1.3	0