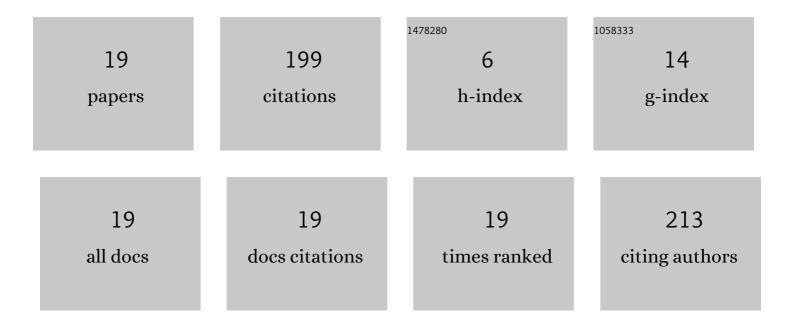
## Krzysztof Szwarc

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8780066/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Vehicle route planning in e-waste mobile collection on demand supported by artificial intelligence algorithms. Transportation Research, Part D: Transport and Environment, 2018, 63, 1-22.	3.2	65
2	Combining an artificial intelligence algorithm and a novel vehicle for sustainable e-waste collection. Science of the Total Environment, 2020, 730, 138726.	3.9	41
3	The Harmony Search algorithm with additional improvement of harmony memory for Asymmetric Traveling Salesman Problem. Expert Systems With Applications, 2019, 122, 43-53.	4.4	37
4	The adaptation of the harmony search algorithm to the ATSP with the evaluation of the influence of the pitch adjustment place on the quality of results. Journal of Information and Telecommunication, 2019, 3, 2-18.	2.2	16
5	An effective hybrid harmony search for the asymmetric travelling salesman problem. Engineering Optimization, 2020, 52, 218-234.	1.5	11
6	The Adaptation of the Harmony Search Algorithm to the ATSP. Lecture Notes in Computer Science, 2018, , 341-351.	1.0	7
7	Multiple probabilistic traveling salesman problem in the coordination of drug transportation—In the context of sustainability goals and Industry 4.0. PLoS ONE, 2021, 16, e0249077.	1.1	4
8	A Comparative Study of Techniques for Avoiding Premature Convergence in Harmony Search Algorithm. Lecture Notes in Computer Science, 2019, , 203-214.	1.0	3
9	Investigation of the sustainable waste transportation in urban and rural municipalities—Key environmental parameters of the collection vehicles use. , 2022, , 457-487.		3
10	A Comparative Study of Different Variants of a Memetic Algorithm for ATSP. Lecture Notes in Computer Science, 2017, , 76-86.	1.0	3
11	An evolutionary approach to the vehicle route planning in e-waste mobile collection on demand. Soft Computing, 2021, 25, 6665-6680.	2.1	2
12	Harmony Search Algorithm with Dynamic Adjustment of PAR Values for Asymmetric Traveling Salesman Problem. Lecture Notes in Computer Science, 2020, , 226-238.	1.0	2
13	Probabilistic Traveling Salesman Problem and Harmony Search Algorithms in Pharmacy Supply Optimization. Acta Universitatis Lodziensis Folia Oeconomica, 2019, 6, 111-125.	0.3	2
14	Selected variants of a Memetic Algorithm for JSP – a comparative study. International Journal of Production Research, 2019, 57, 7142-7157.	4.9	1
15	The Pheromone-Based Harmony Search Algorithm for the Asymmetric Traveling Salesman Problem. Applied Sciences (Switzerland), 2020, 10, 6422.	1.3	1
16	A novel approach to the Orienteering Problem based on the Harmony Search algorithm. PLoS ONE, 2022, 17, e0264584.	1.1	1
17	Analysis of Different Approaches to Designing the Parallel Harmony Search Algorithm for ATSP. Lecture Notes in Computer Science, 2019, , 215-227.	1.0	0

18 Title is missing!. Logforum, 2019, 15, 390-401.

0.6 0

#	Article	IF	CITATIONS
19	Utilitarian Problems under the Control of Artificial Intelligence. No Limits, 2021, , 28-29.	0.0	0