

# Chyh-Ming Lai, è³'æ°æ~

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

278  
citations

932766

10  
h-index

1281420

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g-index

12  
all docs

12  
docs citations

12  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene selection using information gain and improved simplified swarm optimization. Neurocomputing, 2016, 218, 331-338.	3.5	68
2	Two-stage simplified swarm optimization for the redundancy allocation problem in a multi-state bridge system. Reliability Engineering and System Safety, 2016, 156, 148-158.	5.1	35
3	Entropic simplified swarm optimization for the task assignment problem. Applied Soft Computing Journal, 2017, 58, 115-127.	4.1	29
4	A novel hybrid clustering approach based on K-harmonic means using robust design. Neurocomputing, 2016, 173, 1720-1732.	3.5	23
5	Multi-objective simplified swarm optimization with weighting scheme for gene selection. Applied Soft Computing Journal, 2018, 65, 58-68.	4.1	23
6	Simplified swarm optimization with initialization scheme for dynamic weaponâ€targetâ€ assignment problem. Applied Soft Computing Journal, 2019, 82, 105542.	4.1	23
7	Accelerated Simplified Swarm Optimization with Exploitation Search Scheme for Data Clustering. PLoS ONE, 2015, 10, e0137246.	1.1	21
8	Integrating simplified swarm optimization with AHP for solving capacitated military logistic depot location problem. Applied Soft Computing Journal, 2019, 78, 1-12.	4.1	21
9	A novel nondominated sorting simplified swarm optimization for multi-stage capacitated facility location problems with multiple quantitative and qualitative objectives. Applied Soft Computing Journal, 2019, 84, 105684.	4.1	14
10	A gene selection algorithm using simplified swarm optimization with multi-filter ensemble technique. Applied Soft Computing Journal, 2021, 100, 106994.	4.1	14
11	Solving single row facility layout problem with simplified swarm optimization. , 2017, , .		4
12	Designing a reliable hierarchical military logistic network using an improved simplified swarm optimization. Computers and Industrial Engineering, 2022, 169, 108153.	3.4	3