

# Yu-Hsin Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1229122/publications.pdf>

Version: 2024-02-01

10  
papers

312  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scatter search heuristic for least-cost design of water distribution networks. <i>Engineering Optimization</i> , 2007, 39, 857-876.	2.6	63
2	A hybrid scatter search for the probabilistic traveling salesman problem. <i>Computers and Operations Research</i> , 2007, 34, 2949-2963.	4.0	53
3	Creating a psychologically safe online space for a student-generated questions learning activity via different identity revelation modes. <i>British Journal of Educational Technology</i> , 2009, 40, 1109-1123.	6.3	49
4	Different initial solution generators in genetic algorithms for solving the probabilistic traveling salesman problem. <i>Applied Mathematics and Computation</i> , 2010, 216, 125-137.	2.2	41
5	A genetic local search algorithm with a threshold accepting mechanism for solving the runway dependent aircraft landing problem. <i>Optimization Letters</i> , 2011, 5, 229-245.	1.6	33
6	Diversified local search strategy under scatter search framework for the probabilistic traveling salesman problem. <i>European Journal of Operational Research</i> , 2008, 191, 332-346.	5.7	31
7	Global maximum likelihood estimation procedure for multinomial probit (MNP) model parameters. <i>Transportation Research Part B: Methodological</i> , 2000, 34, 419-449.	5.9	27
8	Supporting active learning and formative evaluation via teaching-by-questioning in classrooms: design, development, and preliminary evaluation of an online learning system. <i>Interactive Learning Environments</i> , 2019, 27, 841-855.	6.4	8
9	The efficacy of a web-based domain independent question-posing and peer assessment learning system. , 0, , .		6
10	Social Media as a Teaching and Learning Tool for In-class Q&A Activities to Promote Learning and Transform College Engineering Classroom Dynamics: The Case of Facebook. , 2015, , .		1