

# Tien-Szu Pan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5559252/publications.pdf>

Version: 2024-02-01

13  
papers

188  
citations

1937685

4  
h-index

2053705

5  
g-index

13  
all docs

13  
docs citations

13  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel bat algorithm for optimizing makespan in job shop scheduling problems. Journal of Intelligent Manufacturing, 2018, 29, 451-462.	7.3	92
2	A multi-objective optimal mobile robot path planning based on whale optimization algorithm. , 2016, , .		45
3	A genetic-based effective approach to path-planning of autonomous underwater glider with upstream-current avoidance in variable oceans. Soft Computing, 2017, 21, 5369-5386.	3.6	21
4	Development of a Three-Dimensional Multimode Visual Immersive System With Applications in Telepresence. IEEE Systems Journal, 2017, 11, 2818-2828.	4.6	7
5	Optimal path planning for motion robots based on bees pollen optimization algorithm. Journal of Information and Telecommunication, 2017, 1, 351-366.	2.8	5
6	Parallelized Artificial Bee Colony with Ripple-communication Strategy. , 2010, , .		4
7	A Parallel Hybrid Evolutionary Particle Filter for Nonlinear State Estimation. , 2011, , .		4
8	A Compact Flower Pollination Algorithm Optimization. , 2016, , .		3
9	Bees and Pollens with Communication Strategy for Optimization. Lecture Notes in Computer Science, 2016, , 651-660.	1.3	3
10	Adaptive Resource Allocation for OFDM-Based Single-Relay Cooperative Communication Systems over Rayleigh Fading Channels. , 2013, , .		2
11	Indoor Water-Dispensing Robot with Two-Stage Localization. , 2011, , .		1
12	An Optimal Clustering Formation for Wireless Sensor Network Based on Compact Genetic Algorithm. , 2015, , .		1
13	Diversity Enhanced Optimization Based on Communication Strategy Particles and Pollens. , 2015, , .		0