

# Tianwei Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8872538/publications.pdf>

Version: 2024-02-01

15  
papers

298  
citations

1163117

8  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aviation maintenance technician scheduling with personnel satisfaction based on interactive multi-swarm bacterial foraging optimization. <i>International Journal of Intelligent Systems</i> , 2022, 37, 723-747.	5.7	6
2	Quantization level based event-triggered control with measurement uncertainties. <i>Information Sciences</i> , 2022, 588, 442-456.	6.9	8
3	Automated polyp segmentation in colonoscopy images via deep network with lesion-aware feature selection and refinement. <i>Biomedical Signal Processing and Control</i> , 2022, 78, 103846.	5.7	13
4	Synchronization of Lurie Systems Under Limited Network Transmission Capacity With Quantization and One-Step Packet Dropout: An Active Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 4920-4928.	9.3	9
5	Active Event-Triggered Control for Nonlinear Networked Control Systems With Communication Constraints. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 2409-2418.	9.5	12
6	Reference input and hysteresis quantizer based triggered control for networked control systems over limited channels. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 2614-2632.	3.7	1
7	Application of Multi-objective Genetic Algorithm in Personnel Scheduling among Warehouses. , 2021, , .		1
8	Self-Triggered and Event-Triggered Control for Linear Systems With Quantization. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 3136-3144.	9.3	41
9	Blind Quality Assessment of Tone-Mapped Images Considering Colorfulness, Naturalness, and Structure. <i>IEEE Transactions on Industrial Electronics</i> , 2019, 66, 3784-3793.	7.9	50
10	No-Reference Quality Evaluator of Transparently Encrypted Images. <i>IEEE Transactions on Multimedia</i> , 2019, 21, 2184-2194.	7.2	26
11	Effective and Efficient Blind Quality Evaluator for Contrast Distorted Images. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2019, 68, 2733-2741.	4.7	42
12	Combining Local and Global Measures for DIBR-Synthesized Image Quality Evaluation. <i>IEEE Transactions on Image Processing</i> , 2019, 28, 2075-2088.	9.8	64
13	Multiple Performance Analysis for Nonlinear Networked Control Systems with Limited Channels. , 2018, , .		5
14	Quantizer-Based Triggered Control for Chaotic Synchronization With Information Constraints. <i>IEEE Transactions on Cybernetics</i> , 2018, 48, 2500-2508.	9.5	14
15	Synchronization of Lurie systems with quantized and triggered control under limited transmission capacity. , 2017, , .		6