

# Hejia Gao

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Adaptive Finite-Time Fault-Tolerant Control for Uncertain Flexible Flapping Wings Based on Rigid Finite Element Method. IEEE Transactions on Cybernetics, 2022, 52, 9036-9047.	6.2	26
2	Neural-Network Control of a Stand-Alone Tall Building-Like Structure With an Eccentric Load: An Experimental Investigation. IEEE Transactions on Cybernetics, 2022, 52, 4083-4094.	6.2	7
3	Adaptive vibration control of a flexible structure based on hybrid learning controlled active mass damping. Journal of the Franklin Institute, 2022, 359, 5935-5959.	1.9	6
4	Reinforcement Learning Control of a Flexible Two-Link Manipulator: An Experimental Investigation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7326-7336.	5.9	130
5	Vibration Control based on Reinforcement Learning for a Flexible Building-like Structure System with Active Mass Damper against Disturbance Effects. , 2020, , .		3
6	Neural Network Control of a Two-Link Flexible Robotic Manipulator Using Assumed Mode Method. IEEE Transactions on Industrial Informatics, 2019, 15, 755-765.	7.2	155
7	Fuzzy Neural Network Control of a Flexible Robotic Manipulator Using Assumed Mode Method. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 5214-5227.	7.2	97
8	Modeling and neural network control of a flexible beam with unknown spatiotemporally varying disturbance using assumed mode method. Neurocomputing, 2018, 314, 458-467.	3.5	17
9	Fuzzy control of a single-link flexible robotic manipulator using assumed mode method. , 2016, , .		3