# Hejia Gao

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| **9** papers | **444** citations | 1477746<br>**6** h-index | 1719596<br>**7** g-index |
| **9** all docs | **9** docs citations | **9** times ranked | **359** citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Fuzzy control of a single-link flexible robotic manipulator using assumed mode method. , 2016, , . | | 3 |
| 9 | Vibration Control based on Reinforcement Learning for a Flexible Building-like Structure System with Active Mass Damper against Disturbance Effects. , 2020, , . | | 3 |