

Siyang Yang

List of Publications by Year in descending order

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4
papers

75
citations

2257263

3
h-index

2272555

4
g-index

5
all docs

5
docs citations

5
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	An optimal fuzzy-theoretic setting of adaptive robust control design for a lower limb exoskeleton robot system. <i>Mechanical Systems and Signal Processing</i> , 2020, 141, 106706.	4.4	40
2	Deterministic Adaptive Robust Control With a Novel Optimal Gain Design Approach for a Fuzzy 2-DOF Lower Limb Exoskeleton Robot System. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 2373-2387.	6.5	23
3	Optimizing constraint obedience for mechanical systems: Robust control and non-cooperative game. <i>Mechanical Systems and Signal Processing</i> , 2021, 149, 107207.	4.4	10
4	Robust tracking control design with a novel leakage-type adaptive mechanism for an uncertain lower limb exoskeleton robot. <i>JVC/Journal of Vibration and Control</i> , 2023, 29, 2681-2695.	1.5	2