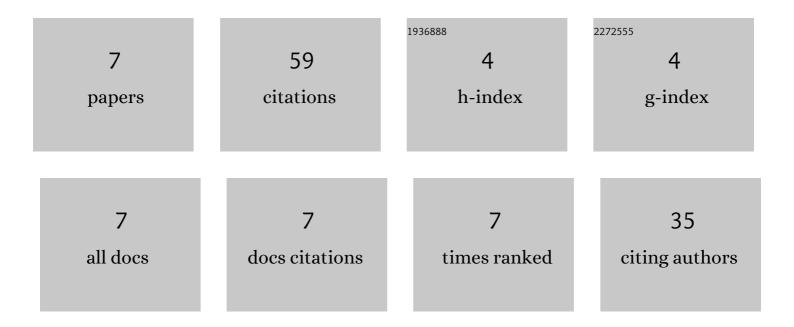
## **Revanth Konda**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/730012/publications.pdf Version: 2024-02-01



Revanth Konda

#	Article	IF	CITATIONS
1	Hysteresis with lonely stroke in artificial muscles: Characterization, modeling, and inverse compensation. Mechanical Systems and Signal Processing, 2022, 164, 108240.	4.4	8
2	Experimental Characterization and Modeling of the Self-Sensing Property in Compliant Twisted String Actuators. IEEE Robotics and Automation Letters, 2021, 6, 974-981.	3.3	11
3	A Twisted String Actuator-Driven Soft Robotic Manipulator. IFAC-PapersOnLine, 2021, 54, 141-146.	0.5	8
4	Decentralized Function Approximated Q-Learning in Multi-Robot Systems For Predator Avoidance. IEEE Robotics and Automation Letters, 2020, 5, 6342-6349.	3.3	14
5	Experimental investigation of the lonely stroke behavior in supercoiled polymer artificial muscles. , 2020, , .		4
6	The Effects of Nylon Polymer Threads on Strain-Loading Hysteresis Behavior of Supercoiled Polymer (SCP) Artificial Muscles. , 2019, , .		6
7	Self-Sensing for Twisted String Actuators Using Conductive Supercoiled Polymers. , 2019, , .		8