

Catherine VÃ©ronneau

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Multifunctional Remotely Actuated 3-DOF Supernumerary Robotic Arm Based on Magnetorheological Clutches and Hydrostatic Transmission Lines. IEEE Robotics and Automation Letters, 2020, 5, 2546-2553.	5.1	52
2	Design and Control of a Multifunctional Ankle Exoskeleton Powered by Magnetorheological Actuators to Assist Walking, Jumping, and Landing. IEEE Robotics and Automation Letters, 2019, 4, 3083-3090.	5.1	48
3	A High-Bandwidth Back-Drivable Hydrostatic Power Distribution System for Exoskeletons Based on Magnetorheological Clutches. IEEE Robotics and Automation Letters, 2018, 3, 2592-2599.	5.1	22