Tobias Bützer

List of Publications by Year in descending order

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1937685 2272923 5 304 4 4 citations h-index g-index papers 5 5 5 330 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fully Wearable Actuated Soft Exoskeleton for Grasping Assistance in Everyday Activities. Soft Robotics, 2021, 8, 128-143.	8.0	113
2	Remote Actuation Systems for Fully Wearable Assistive Devices: Requirements, Selection, and Optimization for Out-of-the-Lab Application of a Hand Exoskeleton. Frontiers in Robotics and AI, 2020, 7, 596185.	3.2	14
3	PEXO - A Pediatric Whole Hand Exoskeleton for Grasping Assistance in Task-Oriented Training. , 2019, 2019, 108-114.		28
4	Design and Evaluation of a Bowden-Cable-Based Remote Actuation System for Wearable Robotics. IEEE Robotics and Automation Letters, 2018, 3, 2101-2108.	5.1	43
5	Design and Characterization of a Lightweight and Fully Portable Remote Actuation System for Use With a Hand Exoskeleton. IEEE Robotics and Automation Letters, 2016, 1, 976-983.	5.1	106