

# Tobias BÃ¼tzer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7691739/publications.pdf>

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5  
papers

304  
citations

1937685

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2272923

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docs citations

5  
times ranked

330  
citing authors

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