

# Jule Bessler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1093097/publications.pdf>

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7  
papers

148  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety Assessment of Rehabilitation Robots: A Review Identifying Safety Skills and Current Knowledge Gaps. <i>Frontiers in Robotics and AI</i> , 2021, 8, 602878.	3.2	46
2	Validating Safety in Human-Robot Collaboration: Standards and New Perspectives. <i>Robotics</i> , 2021, 10, 65.	3.5	41
3	Occurrence and Type of Adverse Events During the Use of Stationary Gait Robots-A Systematic Literature Review. <i>Frontiers in Robotics and AI</i> , 2020, 7, 557606.	3.2	22
4	Assessing effects of exoskeleton misalignment on knee joint load during swing using an instrumented leg simulator. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2022, 19, 13.	4.6	18
5	Prototype Measuring Device for Assessing Interaction Forces between Human Limbs and Rehabilitation Robots - A Proof of Concept Study. , 2019, 2019, 1109-1114.		10
6	COVR - Towards Simplified Evaluation and Validation of Collaborative Robotics Applications Across a Wide Range of Domains Based on Robot Safety Skills. <i>Biosystems and Biorobotics</i> , 2019, , 123-126.	0.3	9
7	COVR Toolkit - Supporting safety of interactive robotics applications. , 2021, , .		2