

# Matthias B NÃ¶f

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11689124/publications.pdf>

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5  
papers

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citations

2258059

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2272923

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times ranked

319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Passive Back Support Exoskeleton Improves Range of Motion Using Flexible Beams. <i>Frontiers in Robotics and AI</i> , 2018, 5, 72.	3.2	120
2	Back-Support Exoskeletons for Occupational Use: An Overview of Technological Advances and Trends. <i>IJSE Transactions on Occupational Ergonomics and Human Factors</i> , 2019, 7, 237-249.	0.8	113
3	Misalignment Compensation for Full Human-Exoskeleton Kinematic Compatibility: State of the Art and Evaluation. <i>Applied Mechanics Reviews</i> , 2018, 70, .	10.1	73
4	Towards low back support with a passive biomimetic exo-spine. , 2017, 2017, 1165-1170.		9
5	Trunk Range of Motion in the Sagittal Plane with and Without a Flexible Back Support Exoskeleton. <i>Biosystems and Biorobotics</i> , 2019, , 239-243.	0.3	1