

# Nikolas J Wilhelm

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8785432/publications.pdf>

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6  
papers

66  
citations

2257263

3  
h-index

2053342

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g-index

6  
all docs

6  
docs citations

6  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an Exoskeleton Platform of the Finger for Objective Patient Monitoring in Rehabilitation. <i>Sensors</i> , 2022, 22, 4804.	2.1	2
2	Improving mandibular reconstruction by using topology optimization, patient specific design and additive manufacturing?â€”A biomechanical comparison against miniplates on human specimen. <i>PLoS ONE</i> , 2021, 16, e0253002.	1.1	13
3	Multitask Deep Learning for Segmentation and Classification of Primary Bone Tumors on Radiographs. <i>Radiology</i> , 2021, 301, 398-406.	3.6	47
4	An Adaptive Mechatronic Exoskeleton for Force-Controlled Finger Rehabilitation. <i>Frontiers in Robotics and AI</i> , 2021, 8, 716451.	2.0	3
5	Bioreactor design for the mechanical stimulation by compression of 3D cell cultures. <i>Current Directions in Biomedical Engineering</i> , 2021, 7, 899-902.	0.2	0
6	Exploiting null space potentials to control arm robots compliantly performing nonlinear tactile tasks. <i>International Journal of Advanced Robotic Systems</i> , 2019, 16, 172988141988547.	1.3	1