

# Maximilian Melzner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6207757/publications.pdf>

Version: 2024-02-01

6  
papers

22  
citations

2682572

2  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of anatomical uncertainties on the predictions of a musculoskeletal hand model – a sensitivity study. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2022, 25, 156-164.	1.6	1
2	Electromyography-Based Validation of a Musculoskeletal Hand Model. <i>Journal of Biomechanical Engineering</i> , 2022, 144, .	1.3	4
3	A new musculoskeletal AnyBody™ detailed hand model. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2021, 24, 777-787.	1.6	11
4	Musculoskeletal lower back load of accoucheurs during childbirth – A pilot and feasibility study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 264, 306-313.	1.1	2
5	Biomechanical analysis of the right elevated glenohumeral joint in violinists during legato-playing. <i>Technology and Health Care</i> , 2021, , 1-10.	1.2	0
6	EMG-Based Validation of Musculoskeletal Models Considering Crosstalk. , 2018, , .		4