

# Tim J Van Der Zee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1934382/publications.pdf>

Version: 2024-02-01

4  
papers

40  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	The high energetic cost of rapid force development in muscle. Journal of Experimental Biology, 2021, 224, .	1.7	15
2	The metabolic cost of in vivo constant muscle force production at zero net mechanical work. Journal of Experimental Biology, 2019, 222, .	1.7	12
3	TimTrack: A drift-free algorithm for estimating geometric muscle features from ultrasound images. PLoS ONE, 2022, 17, e0265752.	2.5	6
4	Soft tissue deformations explain most of the mechanical work variations of human walking. Journal of Experimental Biology, 2021, 224, .	1.7	3