

# Motomu Nakashima

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3041613/publications.pdf>

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7  
papers

36  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	How do swimmers control their front crawl swimming velocity? Current knowledge and gaps from hydrodynamic perspectives. <i>Sports Biomechanics</i> , 2023, 22, 1552-1571.	1.6	13
2	Simulation of sprint canoe paddling. <i>Sports Engineering</i> , 2019, 22, 1.	1.1	9
3	Development of a markerless optical motion capture system for daily use of training in swimming. <i>Sports Engineering</i> , 2017, 20, 63-72.	1.1	7
4	Simulation to clarify the effect of paddling motion on the hull behavior of a single kayak in a sprint race. <i>Sports Engineering</i> , 2017, 20, 133-139.	1.1	4
5	Measurement of push-rim forces during racing wheelchair propulsion using a novel attachable force sensor system. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2023, 237, 109-118.	0.7	2
6	Development of a comprehensive method for musculoskeletal simulation in swimming using motion capture data. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2019, , 175433711983839.	0.7	1
7	The 13th Conference of the International Sports Engineering Association (ISEA 2020). <i>Proceedings (mdpi)</i> , 2020, 49, .	0.2	0