

Mathias Samson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11349981/publications.pdf>

Version: 2024-02-01

6
papers

91
citations

1937685
4
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of three-dimensional hand kinematics during swimming with a motion capture system: a feasibility study. <i>Sports Engineering</i> , 2014, 17, 171-181.	1.1	36
2	Comparative study between fully tethered and free swimming at different paces of swimming in front crawl. <i>Sports Biomechanics</i> , 2019, 18, 571-586.	1.6	20
3	Kinematic hand parameters in front crawl at different paces of swimming. <i>Journal of Biomechanics</i> , 2015, 48, 3743-3750.	2.1	17
4	Unsteady computational fluid dynamics in front crawl swimming. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2017, 20, 783-793.	1.6	13
5	The role of the entry-and-stretch phase at the different paces of race in front crawl swimming. <i>Journal of Sports Sciences</i> , 2015, 33, 1535-1543.	2.0	3
6	Experimental and computational studies of the front crawl swimming, at the end of the entry-and-stretch phase. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2012, 15, 224-226.	1.6	2