## Mathias Samson

List of Publications by Year in descending order

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1937685 1872680 91 6 4 6 citations h-index g-index papers 6 6 6 101 docs citations citing authors all docs times ranked

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