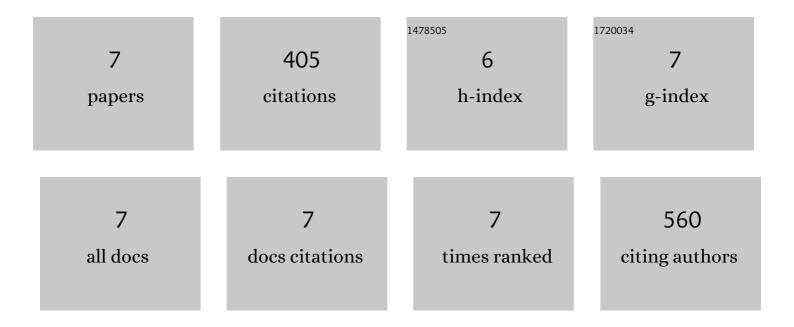
Michael Takaza

List of Publications by Year in descending order

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Μιςμλει Τλκλζλ

#	Article	IF	CITATIONS
1	The anisotropic mechanical behaviour of passive skeletal muscle tissue subjected to large tensile strain. Journal of the Mechanical Behavior of Biomedical Materials, 2013, 17, 209-220.	3.1	127
2	The fracture toughness of soft tissues. Journal of the Mechanical Behavior of Biomedical Materials, 2012, 6, 139-147.	3.1	126
3	A structural model of passive skeletal muscle shows two reinforcement processes in resisting deformation. Journal of the Mechanical Behavior of Biomedical Materials, 2013, 22, 84-94.	3.1	67
4	Uniaxial and biaxial mechanical properties of porcine linea alba. Journal of the Mechanical Behavior of Biomedical Materials, 2015, 41, 68-82.	3.1	44
5	Passive skeletal muscle response to impact loading: Experimental testing and inverse modelling. Journal of the Mechanical Behavior of Biomedical Materials, 2013, 27, 214-225.	3.1	23
6	Assessing the microstructural response to applied deformation in porcine passive skeletal muscle. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 40, 115-126.	3.1	13
7	The influence of physical dimension on apparent stress–strain behaviour of in vitro passive skeletal muscle samples. Journal of Strain Analysis for Engineering Design, 2017, 52, 3-11.	1.8	5