

Lucy A Walton

List of Publications by Year in descending order

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7
papers

171
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological Characterisation of Unstained and Intact Tissue Micro-architecture by X-ray Computed Micro- and Nano-Tomography. <i>Scientific Reports</i> , 2015, 5, 10074.	3.3	86
2	Brachial artery modifications to blood flow-restricted handgrip training and detraining. <i>Journal of Applied Physiology</i> , 2012, 112, 956-961.	2.5	37
3	Localized micro- and nano-scale remodelling in the diabetic aorta. <i>Acta Biomaterialia</i> , 2014, 10, 4843-4851.	8.3	22
4	Mathematical modelling of radiation-induced cancer risk from breast screening by mammography. <i>European Journal of Radiology</i> , 2017, 96, 98-103.	2.6	12
5	Implication of Free Fatty Acids in Thrombin Generation and Fibrinolysis in Vascular Inflammation in Zucker Rats and Evolution with Aging. <i>Frontiers in Physiology</i> , 2017, 8, 949.	2.8	11
6	A Phantom-Based Method to Assess X-Ray Table Mattress Interface Pressures. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2020, 51, 417-424.	0.3	2
7	The impact of hoist sling fabrics on interface pressure whilst sitting in healthy volunteers and wheelchair users: A comparative study. <i>Journal of Tissue Viability</i> , 2018, 27, 90-94.	2.0	1