Harry J Carpenter

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Optical Coherence Tomography Based Biomechanical Fluid-Structure Interaction Analysis of Coronary Atherosclerosis Progression. Journal of Visualized Experiments, 2022, , .	0.3	2
2	Effect of Nonlinear Blood Viscosity on LDL Transport and Fluid-Structure Interaction Biomechanics of a Multi-stenosis Left Circumflex Coronary Artery. , 2022, , 39-48.		0
3	Automated Coronary Optical Coherence Tomography Feature Extraction with Application to Three-Dimensional Reconstruction. Tomography, 2022, 8, 1307-1349.	1.8	7
4	In Vivo Based Fluid–Structure Interaction Biomechanics of the Left Anterior Descending Coronary Artery. Journal of Biomechanical Engineering, 2021, 143, .	1.3	8
5	Flow-Induced Dynamics of Bifurcated Coronary Arteries. , 2021, , 339-344.		0
6	A review on the biomechanics of coronary arteries. International Journal of Engineering Science, 2020, 147, 103201.	5.0	38