

Harry J Carpenter

List of Publications by Year in descending order

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6
papers

55
citations

2258059

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2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

51
citing authors

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