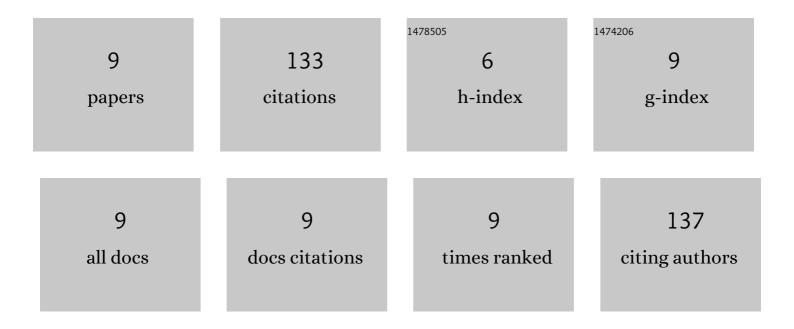
Louis P Parker

List of Publications by Year in descending order

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LOUIS D DADKED

#	Article	IF	CITATIONS
1	Haemodynamics and stresses in abdominal aortic aneurysms: A fluid-structure interaction study into the effect of proximal neck and iliac bifurcation angle. Journal of Biomechanics, 2017, 60, 150-156.	2.1	43
2	Morphology and Hemodynamics in Isolated Common Iliac Artery Aneurysms Impacts Proximal Aortic Remodeling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1125-1136.	2.4	21
3	The application of computational modeling for risk prediction in type B aortic dissection. Journal of Vascular Surgery, 2020, 71, 1789-1801.e3.	1.1	21
4	Surgical Decision Making in Uncomplicated Type B Aortic Dissection: A Survey of Australian/New Zealand and European Surgeons. European Journal of Vascular and Endovascular Surgery, 2020, 60, 194-200.	1.5	13
5	A computational framework to investigate retinal haemodynamics and tissue stress. Biomechanics and Modeling in Mechanobiology, 2019, 18, 1745-1757.	2.8	12
6	Morphology and Computational Fluid Dynamics Support a Novel Classification of Common Iliac Aneurysms. European Journal of Vascular and Endovascular Surgery, 2020, 59, 786-793.	1.5	7
7	Proximal false lumen thrombosis is associated with low false lumen pressure and fewer complications in type B aortic dissection. Journal of Vascular Surgery, 2022, 75, 1181-1190.e5.	1.1	6
8	Impact of altered vena cava flow rates on right atrium flow characteristics. Journal of Applied Physiology, 2022, 132, 1167-1178.	2.5	5
9	Computational Fluid Dynamics of the Right Atrium: A Comparison of Modeling Approaches in a Range of Flow Conditions. Journal of Engineering and Science in Medical Diagnostics and Therapy, 2022, 5, .	0.5	5