

Sina G Yazdi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10639592/publications.pdf>

Version: 2024-02-01

9
papers

112
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Arterial Phantom Fabrication Methods for Flow Measurement Using PIV Techniques. <i>Annals of Biomedical Engineering</i> , 2018, 46, 1697-1721.	2.5	56
2	A Novel Fabrication Method for Compliant Silicone Phantoms of Arterial Geometry for Use in Particle Image Velocimetry of Haemodynamics. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3811.	2.5	20
3	Vortex Shedding: A Review on Flat Plate. <i>Fluid Dynamics</i> , 2018, 53, 212-221.	0.9	7
4	Particle Image Velocimetry Measurements of the Flow-Diverting Effects of a New Generation of the eCLIPs Implant for the Treatment of Intracranial Bifurcation Aneurysms. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8639.	2.5	7
5	Neti pot irrigation volume filling simulation using anatomically accurate in-vivo nasal airway geometry. <i>Respiratory Physiology and Neurobiology</i> , 2021, 284, 103580.	1.6	7
6	Review of the Development of Hemodynamic Modeling Techniques to Capture Flow Behavior in Arteries Affected by Aneurysm, Atherosclerosis, and Stenting. <i>Journal of Biomechanical Engineering</i> , 2022, 144, .	1.3	6
7	In-vitro particle image velocimetry assessment of the endovascular haemodynamic features distal of stent-grafts that are associated with development of limb occlusion. <i>Journal of the Royal Society of New Zealand</i> , 2021, 51, 361-374.	1.9	3
8	PIV Analysis of Haemodynamics Distal to the Frozen Elephant Trunk Stent Surrogate. <i>Cardiovascular Engineering and Technology</i> , 2021, 12, 373-386.	1.6	3
9	In vitro pulsatile flow study in compliant and rigid ascending aorta phantoms by stereo particle image velocimetry. <i>Medical Engineering and Physics</i> , 2021, 96, 81-90.	1.7	3