

# Majid Jadidi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1161357/publications.pdf>

Version: 2024-02-01

6

papers

153

citations

1478458

6

h-index

1872665

6

g-index

8

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8

docs citations

8

times ranked

106

citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical, structural, and physiologic differences in human elastic and muscular arteries of different ages: Comparison of the descending thoracic aorta to the superficial femoral artery. <i>Acta Biomaterialia</i> , 2021, 119, 268-283.	8.3	29
2	Comparison of morphometric, structural, mechanical, and physiologic characteristics of human superficial femoral and popliteal arteries. <i>Acta Biomaterialia</i> , 2021, 121, 431-443.	8.3	13
3	Constitutive modeling using structural information on collagen fiber direction and dispersion in human superficial femoral artery specimens of different ages. <i>Acta Biomaterialia</i> , 2021, 121, 461-474.	8.3	27
4	Calcification prevalence in different vascular zones and its association with demographics, risk factors, and morphometry. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2313-H2323.	3.2	12
5	Mechanical and structural changes in human thoracic aortas with age. <i>Acta Biomaterialia</i> , 2020, 103, 172-188.	8.3	55
6	Mechanical stresses associated with flattening of human femoropopliteal artery specimens during planar biaxial testing and their effects on the calculated physiologic stress–stretch state. <i>Biomechanics and Modeling in Mechanobiology</i> , 2019, 18, 1591-1605.	2.8	17