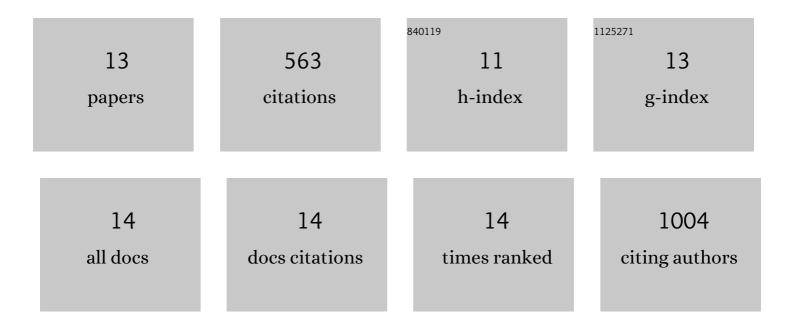
## Christina M Warboys

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/420611/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Disturbed Flow Promotes Endothelial Senescence via a p53-Dependent Pathway. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 985-995.	1.1	174
2	Acute and chronic exposure to shear stress have opposite effects on endothelial permeability to macromolecules. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H1850-H1856.	1.5	74
3	Role of Shear Stress in Endothelial Cell Morphology and Expression of Cyclooxygenase Isoforms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 384-391.	1.1	71
4	Understanding mechanobiology in cultured endothelium: A review of the orbital shaker method. Atherosclerosis, 2019, 285, 170-177.	0.4	49
5	Zebrafish Model for Functional Screening of Flow-Responsive Genes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 130-143.	1.1	45
6	Aspirinâ€induced histone acetylation in endothelial cells enhances synthesis of the secreted isoform of netrinâ€1 thus inhibiting monocyte vascular infiltration. British Journal of Pharmacology, 2015, 172, 3548-3564.	2.7	39
7	Requirement of JNK1 for endothelial cell injury in atherogenesis. Atherosclerosis, 2014, 235, 613-618.	0.4	24
8	l <sup>2</sup> -catenin promotes endothelial survival by regulating eNOS activity and flow-dependent anti-apoptotic gene expression. Cell Death and Disease, 2020, 11, 493.	2.7	22
9	Bidirectional cross-regulation between the endothelial nitric oxide synthase and β-catenin signalling pathways. Cardiovascular Research, 2014, 104, 116-126.	1.8	21
10	New developments in mechanotransduction: Cross talk of the Wnt, TGF-β and Notch signalling pathways in reaction to shear stress. Current Opinion in Biomedical Engineering, 2018, 5, 96-104.	1.8	19
11	Mechanoactivation of Wnt/ $\hat{l}^2$ -catenin pathways in health and disease. Emerging Topics in Life Sciences, 2018, 2, 701-712.	1.1	17
12	Dendritic Cells Lower the Permeability of Endothelial Monolayers. Cellular and Molecular Bioengineering, 2012, 5, 184-193.	1.0	7
13	S1P in the development of atherosclerosis: roles of hemodynamic wall shear stress and endothelial permeability. Tissue Barriers, 2021, 9, 1959243.	1.6	1