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Vascular Adaptation to Exercise in Humans: Role of Hemodynamic Stimuli

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#	Paper	IF	Citations
389	Impaired popliteal artery flow-mediated dilation caused by reduced daily physical activity is prevented by increased shear stress. <i>Journal of Applied Physiology</i> , 2017 , 123, 49-54	3.7	25
388	Changes in brachial artery endothelial function and resting diameter with moderate-intensity continuous but not sprint interval training in sedentary men. <i>Journal of Applied Physiology</i> , 2017 , 123, 773-780	3.7	23
387	Cardiorespiratory fitness modulates the acute flow-mediated dilation response following high-intensity but not moderate-intensity exercise in elderly men. <i>Journal of Applied Physiology</i> , 2017 , 122, 1238-1248	3.7	16
386	Acute impact of conventional and eccentric cycling on platelet and vascular function in patients with chronic heart failure. <i>Journal of Applied Physiology</i> , 2017 , 122, 1418-1424	3.7	5
385	Prolonged leg bending impairs endothelial function in the popliteal artery. <i>Physiological Reports</i> , 2017 , 5, e13478	2.6	25
384	Passive and Active Triaxial Wall Mechanics in a Two-Layer Model of Porcine Coronary Artery. 2017 , 7, 13911		6
383	Brachial artery blood flow dynamics during sinusoidal leg cycling exercise in humans. <i>Physiological Reports</i> , 2017 , 5, e13456	2.6	6
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