

Modulatory influence of sex hormones on vascular aging

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Acute and Chronic Sleep Deprivation-Related Changes in N-methyl-D-aspartate Receptorâ€™ Nitric Oxide Signalling in the Rat Cerebral Cortex with Reference to Aging and Brain Lateralization. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3273.	1.8	13
2	The role of androgens in microvascular endothelial dysfunction in polycystic ovary syndrome: does size matter?. <i>Journal of Physiology</i> , 2019, 597, 2829-2830.	1.3	4
3	Letter to the Editor: â€œProgesterone Is Important for Transgender Womenâ€™s Therapyâ€”Applying Evidence for the Benefits of Progesterone in Ciswomenâ€• <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3127-3128.	1.8	15
4	On the horizon of aging and physical activity research. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 113-117.	0.9	0
5	Sex Differences in Cardiovascular Aging and Heart Failure. <i>Current Heart Failure Reports</i> , 2020, 17, 409-423.	1.3	36
6	Commentaries on Point:Counterpoint: Investigators should/should not control for menstrual cycle phase when performing studies of vascular control. <i>Journal of Applied Physiology</i> , 2020, 129, 1122-1135.	1.2	8
7	Arterial structure and function during and after long-duration spaceflight. <i>Journal of Applied Physiology</i> , 2020, 129, 108-123.	1.2	36
8	Sex Hormones and Their Impact on Cardiovascular Health. , 2021, , 539-565.		2
9	Testosterone Disorders and Male Hypogonadism in Kidney Disease. <i>Seminars in Nephrology</i> , 2021, 41, 114-125.	0.6	6
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12	Aging under Pressure: The Roles of Reactive Oxygen and Nitrogen Species (RONS) Production and Aging Skeletal Muscle in Endothelial Function and Hypertensionâ€™ From Biological Processes to Potential Interventions. <i>Antioxidants</i> , 2021, 10, 1247.	2.2	5
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14	Aging-Induced Impairment of Vascular Function: Mitochondrial Redox Contributions and Physiological/Clinical Implications. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 974-1015.	2.5	10
15	Oxidative stress in youth with type 1 diabetes: Not only a matter of gender, age, and glycemic control. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109007.	1.1	9
16	The poorly conducted orchestra of steroid hormones, oxidative stress and inflammation in frailty needs a maestro: Regular physical exercise. <i>Experimental Gerontology</i> , 2021, 155, 111562.	1.2	5
17	Sex-based differences and aging in tactile function loss in persons with type 2 diabetes. <i>PLoS ONE</i> , 2020, 15, e0242199.	1.1	4
18	Sex Differences in the Relation Between Frailty and Endothelial Dysfunction in Old Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 416-423.	1.7	8

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19	Targeting Epigenetic Mechanisms in Vascular Aging. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 806988.	1.1	10
20	Sex Differences in Myocardial and Vascular Aging. <i>Circulation Research</i> , 2022, 130, 566-577.	2.0	53
21	Sexual Dimorphism in Cardiovascular Biomarkers: Clinical and Research Implications. <i>Circulation Research</i> , 2022, 130, 578-592.	2.0	13
22	Genetic, Molecular, and Cellular Determinants of Sex-Specific Cardiovascular Traits. <i>Circulation Research</i> , 2022, 130, 611-631.	2.0	19
23	Activation of G protein-coupled estrogen receptor fine-tunes age-related decreased vascular activities in the aortae of female and male rats. <i>Steroids</i> , 2022, 183, 108997.	0.8	2
24	Exercise interventions in women with Polycystic Ovary Syndrome. , 2022, , 273-286.		0
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28	Caloric restriction-mimetics for the reduction of heart failure risk in aging heart: with consideration of gender-related differences. <i>Military Medical Research</i> , 2022, 9, .	1.9	3
29	Intramuscular sex steroid hormones are reduced after resistance training in postmenopausal women, but not affected by estrogen therapy. <i>Steroids</i> , 2022, 186, 109087.	0.8	1
30	Influence of sex and presence of cardiovascular risk factors on relations between cardiorespiratory fitness and cerebrovascular hemodynamics. <i>Journal of Applied Physiology</i> , 2022, 133, 1019-1030.	1.2	5
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52	Phenotypes of Vascular Aging. , 2024, , 371-378.		0

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53	Vascular Aging and Cardiovascular Disease. , 2024, , 19-32.		0