

# Lyndsey E Dubose

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4103266/publications.pdf>

Version: 2024-02-01

30  
papers

371  
citations

932766

10  
h-index

839053

18  
g-index

30  
all docs

30  
docs citations

30  
times ranked

452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adults. <i>Hypertension</i> , 2019, 73, 1025-1035.	1.3	69
2	Acute Exercise Effects Predict Training Change in Cognition and Connectivity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 131-140.	0.2	61
3	Consideration of sex and gender in Alzheimer's disease and related disorders from a global perspective. <i>Alzheimer's and Dementia</i> , 2022, 18, 2707-2724.	0.4	35
4	Higher Aortic Stiffness Is Associated With Lower Global Cerebrovascular Reserve Among Older Humans. <i>Hypertension</i> , 2018, 72, 476-482.	1.3	28
5	Oxidative Stress and Inflammation Are Associated With Age-Related Endothelial Dysfunction in Men With Low Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e500-e514.	1.8	26
6	Carotid $\beta$ -stiffness index is associated with slower processing speed but not working memory or white matter integrity in healthy middle-aged/older adults. <i>Journal of Applied Physiology</i> , 2017, 122, 868-876.	1.2	25
7	Assessment of macrovascular and microvascular function in aging males. <i>Journal of Applied Physiology</i> , 2021, 130, 96-103.	1.2	18
8	Is It Good to Have a Stiff Aorta with Aging? Causes and Consequences. <i>Physiology</i> , 2022, 37, 154-173.	1.6	16
9	High trans but not saturated fat beverage causes an acute reduction in postprandial vascular endothelial function but not arterial stiffness in humans. <i>Vascular Medicine</i> , 2016, 21, 429-436.	0.8	12
10	Sex and age differences in the association between sympathetic outflow and central elastic artery wall thickness in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H552-H560.	1.5	12
11	Cardiorespiratory fitness and hippocampal volume predict faster episodic associative learning in older adults. <i>Hippocampus</i> , 2020, 30, 143-155.	0.9	12
12	Beat-to-Beat Blood Pressure Variability in the First Trimester Is Associated With the Development of Preeclampsia in a Prospective Cohort. <i>Hypertension</i> , 2020, 76, 1800-1807.	1.3	11
13	Twenty-Four-Hour Blood Pressure Variability Is Associated With Lower Cognitive Performance in Young Women With a Recent History of Preeclampsia. <i>American Journal of Hypertension</i> , 2021, 34, 1291-1299.	1.0	10
14	Aortic stiffness is associated with changes in retinal arteriole flow pulsatility mediated by local vasodilation in healthy young/middle-age adults. <i>Journal of Applied Physiology</i> , 2020, 129, 84-93.	1.2	7
15	Age-associated reductions in cardiovagal baroreflex sensitivity are exaggerated in middle-aged and older men with low testosterone. <i>Journal of Applied Physiology</i> , 2022, 133, 403-415.	1.2	5
16	CT-measured lung air-trapping is associated with higher carotid artery stiffness in individuals with chronic obstructive pulmonary disease. <i>Journal of Applied Physiology</i> , 2018, 125, 1760-1766.	1.2	4
17	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
18	Inflammatory and vascular correlates of mood change over 8 weeks. <i>Heart and Mind (Mumbai, India)</i> , 2019, 3, 47.	0.2	4

#	ARTICLE	IF	CITATIONS
19	Association between cardiorespiratory fitness and cerebrovascular reactivity to a breath-hold stimulus in older adults: influence of aerobic exercise training. <i>Journal of Applied Physiology</i> , 2022, 132, 1468-1479.	1.2	4
20	Education moderates the effects of large central artery aging on cognitive performance in middle-aged and older adults. <i>Physiological Reports</i> , 2019, 7, e14291.	0.7	3
21	One-day acceptance and commitment therapy (ACT) workshop improves anxiety but not vascular function or inflammation in adults with moderate to high anxiety levels in a randomized controlled trial. <i>General Hospital Psychiatry</i> , 2021, 73, 64-70.	1.2	3
22	Arterial stiffness but not physical activity levels and vascular endothelial function are altered in early/mid pregnancy in women who develop preeclampsia. <i>FASEB Journal</i> , 2018, 32, 715.13.	0.2	1
23	Microvascular Endothelial Glycocalyx Function in Human Pregnancy and Postpartum in Women with a History of Preeclampsia. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1
24	High Trans-Fat but not Saturated Fat Beverage Causes an Acute Reduction in Vascular Endothelial Function and Insulin Sensitivity in Humans. <i>FASEB Journal</i> , 2015, 29, LB587.	0.2	0
25	Elevated Aortic Stiffness is Associated with Weaker Executive Function in Individuals with Lower Cognitive Reserve via Reductions in Frontal Cerebrovascular Reserve. <i>FASEB Journal</i> , 2018, 32, 711.3.	0.2	0
26	Elevated Aortic Stiffness is Associated with Lower Brain pH and Executive Function Performance in Middle-aged and Older Adults. <i>FASEB Journal</i> , 2019, 33, 696.15.	0.2	0
27	Chronic Aerobic Exercise Training Reduces Cerebrovascular Reactivity to a Breath Hold Stimulus in Middle-aged and Older Adults. <i>FASEB Journal</i> , 2019, 33, lb431.	0.2	0
28	Blood Pressure Variability during Early-Mid Pregnancy in Women Who Develop Preeclampsia: Association with Aortic Stiffness but not Baroreflex Sensitivity. <i>FASEB Journal</i> , 2019, 33, 856.2.	0.2	0
29	Reduced Postpartum Cognitive Function in Young Women with a History of Preeclampsia: Association with Blood Pressure Variability. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
30	Brain Blood Flow: The More You N.O.Â. <i>Journal of Physiology</i> , 2022, 600, 11-13.	1.3	0