

# John D Akins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7263415/publications.pdf>

Version: 2024-02-01

23  
papers

107  
citations

1684188

5  
h-index

1372567

10  
g-index

23  
all docs

23  
docs citations

23  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inactivity induces resistance to the metabolic benefits following acute exercise. <i>Journal of Applied Physiology</i> , 2019, 126, 1088-1094.	2.5	38
2	Attenuated forearm vascular conductance responses to rhythmic handgrip in young African-American compared with Caucasian-American men. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1316-H1321.	3.2	18
3	Global Research Expedition on Altitude-related Chronic Health 2018 Iron Infusion at High Altitude Reduces Hypoxic Pulmonary Vasoconstriction Equally in Both Lowlanders and Healthy Andean Highlanders. <i>Chest</i> , 2022, 161, 1022-1035.	0.8	8
4	Cerebrovascular reactivity is blunted in young adults with major depressive disorder: The influence of current depressive symptomology. <i>Journal of Affective Disorders</i> , 2021, 295, 513-521.	4.1	8
5	Prolonged standing reduces fasting plasma triglyceride but does not influence postprandial metabolism compared to prolonged sitting. <i>PLoS ONE</i> , 2020, 15, e0228297.	2.5	7
6	Impact of cutaneous blood flow on NIR-DCS measures of skeletal muscle blood flow index. <i>Journal of Applied Physiology</i> , 2021, 131, 914-926.	2.5	5
7	Young, non-Hispanic Black men and women exhibit divergent peripheral and cerebral vascular reactivity. <i>Experimental Physiology</i> , 2022, 107, 450-461.	2.0	5
8	Influence of sex on heightened vasoconstrictor mechanisms in the non-Hispanic black population. <i>FASEB Journal</i> , 2020, 34, 14073-14082.	0.5	4
9	Contributions of endothelin-1 and L-arginine to blunted cutaneous microvascular function in young, black women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H260-H268.	3.2	4
10	The impact of a plant-based diet on indices of cardiovascular health in African Americans: a cross-sectional study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 903-914.	1.9	4
11	Global Reach 2018: Nitric oxide-mediated cutaneous vasodilation is reduced in chronic, but not acute, hypoxia independently of enzymatic superoxide formation. <i>Free Radical Biology and Medicine</i> , 2021, 172, 451-458.	2.9	3
12	Blunted hyperemic response to mental stress in young, non-Hispanic black men is not impacted by acute dietary nitrate supplementation. <i>Journal of Applied Physiology</i> , 2021, 130, 1510-1521.	2.5	2
13	Differences in joint power distribution in high and low lactate threshold cyclists. <i>European Journal of Applied Physiology</i> , 2021, 121, 231-238.	2.5	1
14	The Influence of Current Depressive Symptomology on Cerebrovascular Function in Young Adults with Major Depressive Disorder. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
15	Racial Differences in Forearm Vascular Conductance Response during Dynamic Handgrip Exercise. <i>FASEB Journal</i> , 2018, 32, 722.25.	0.5	0
16	Apocynin and Allopurinol Ameliorate Racial Differences in Cutaneous Microvascular Thermal Reactivity in Young Black Men but Not Black Women. <i>FASEB Journal</i> , 2018, 32, 722.27.	0.5	0
17	Potential Effects of Sex on Vascular Dysfunction in Young Black Individuals. <i>FASEB Journal</i> , 2018, 32, 722.26.	0.5	0
18	Racial Differences in Vascular Function in Response to Mental Stress: Role of Acute Dietary Nitrate Supplementation. <i>FASEB Journal</i> , 2019, 33, 541.18.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0228297.		0
20	Title is missing!. , 2020, 15, e0228297.		0
21	Title is missing!. , 2020, 15, e0228297.		0
22	Title is missing!. , 2020, 15, e0228297.		0
23	Acute Impact of JUUL Electronic Cigarette use on Cerebral Vascular Vasodilator Responsiveness. FASEB Journal, 2022, 36, .	0.5	0