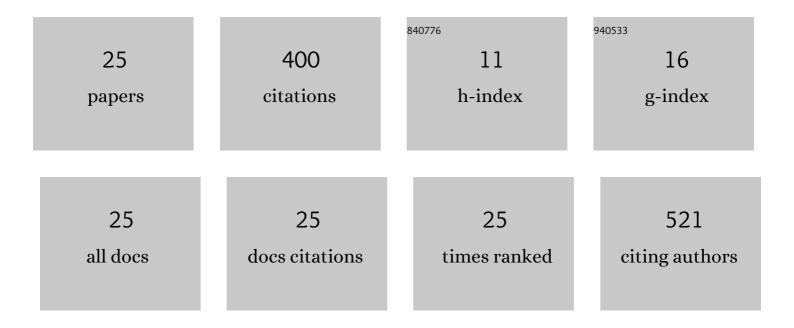
## Dylan C Sieck

List of Publications by Year in descending order

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DVIAN C SIECK

#	Article	lF	CITATIONS
1	The effect of local passive heating on skeletal muscle histamine concentration: implications for exercise-induced histamine release. Journal of Applied Physiology, 2022, 132, 367-374.	2.5	2
2	Improving gas exchange and exercise tolerance in mild COPD patients. Journal of Physiology, 2021, 599, 1943-1944.	2.9	0
3	Hemodynamics of postexercise versus post-hot water immersion recovery. Journal of Applied Physiology, 2021, 130, 1362-1372.	2.5	12
4	Effect of Histamineâ€Receptor Antagonism on the Acute Inflammatory Response to Aerobic Cycling Exercise. FASEB Journal, 2020, 34, 1-1.	0.5	1
5	Effect of Time of Day on Sustained Postexercise Vasodilation Following Small Muscle-Mass Exercise in Humans. Frontiers in Physiology, 2019, 10, 762.	2.8	5
6	Histamine-Receptor Antagonists Slow 10-km Cycling Performance in Competitive Cyclists. Medicine and Science in Sports and Exercise, 2019, 51, 1487-1497.	0.4	6
7	Update: evidence of a broad histamine footprint on the human exercise transcriptome. Journal of Physiology, 2018, 596, 1103-1103.	2.9	4
8	Sustained Skeletal Muscle Blood Flow Elevations Following Prolonged Passive Leg Movement. FASEB Journal, 2018, 32, 726.6.	0.5	0
9	Histamineâ€Receptor Antagonists Affect Endurance Exercise Performance in Highly Competitive Cyclists. FASEB Journal, 2018, 32, 723.2.	0.5	0
10	Mast cell degranulation and de novo histamine formation contribute to sustained postexercise vasodilation in humans. Journal of Applied Physiology, 2017, 122, 603-610.	2.5	29
11	A single dose of histamine-receptor antagonists before downhill running alters markers of muscle damage and delayed-onset muscle soreness. Journal of Applied Physiology, 2017, 122, 631-641.	2.5	21
12	Evidence of a broad histamine footprint on the human exercise transcriptome. Journal of Physiology, 2016, 594, 5009-5023.	2.9	35
13	Post-exercise syncope: Wingate syncope test and visual-cognitive function. Physiological Reports, 2016, 4, e12883.	1.7	17
14	Histaminergic Regulation of Angiogenic Potential in Human Umbilical Vein Endothelial Cells. Medicine and Science in Sports and Exercise, 2015, 47, 873.	0.4	0
15	Neurovascular control following small muscle-mass exercise in humans. Physiological Reports, 2015, 3, e12289.	1.7	11
16	Effect of antioxidants on histamine receptor activation and sustained postexercise vasodilatation in humans. Experimental Physiology, 2015, 100, 435-449.	2.0	24
17	Blood pressure regulation X: what happens when the muscle pump is lost? Post-exercise hypotension and syncope. European Journal of Applied Physiology, 2014, 114, 561-578.	2.5	69
18	TrkB kinase activity maintains synaptic function and structural integrity at adult neuromuscular junctions. Journal of Applied Physiology, 2014, 117, 910-920.	2.5	47

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#	Article	IF	CITATIONS
19	Thin-beam ultrasound overestimation of blood flow: how wide is your beam?. Journal of Applied Physiology, 2014, 116, 1096-1104.	2.5	24
20	Histamine blockade reduces femoral blood flow with no apparent change in vascular permeability after muscle damaging exercise (LB523). FASEB Journal, 2014, 28, LB523.	0.5	0
21	Novel method for transdiaphragmatic pressure measurements in mice. Respiratory Physiology and Neurobiology, 2013, 188, 56-59.	1.6	28
22	Transdiaphragmatic pressure measurements reveal ageâ€related diaphragm muscle dysfunction during nonâ€ventilatory behaviors. FASEB Journal, 2013, 27, 719.7.	0.5	2
23	Structure–activity relationships in rodent diaphragm muscle fibers vs. neuromuscular junctions. Respiratory Physiology and Neurobiology, 2012, 180, 88-96.	1.6	63
24	Thinâ€beam ultrasound overestimation of blood flow: How wide is your beam?. FASEB Journal, 2012, 26, 1087.13.	0.5	0
25	Reduced ventilatory function and sarcopenia of the diaphragm muscle in a mouse model of advanced aging FASER Journal 2012 26 Jb779	0.5	0