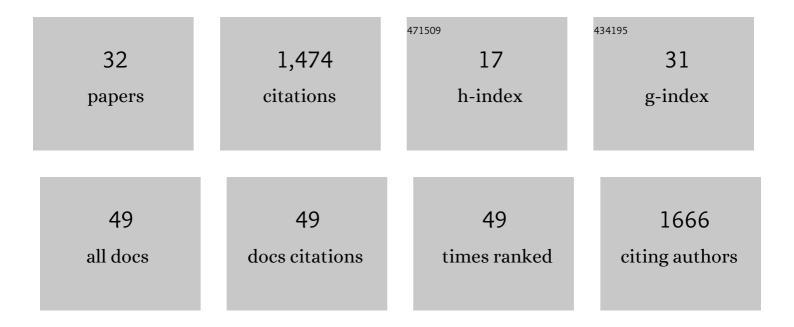
## Olivia K Faull

List of Publications by Year in descending order

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Οιινία Κ. Ελιπι

#	Article	IF	CITATIONS
1	On the Metabolism of Exogenous Ketones in Humans. Frontiers in Physiology, 2017, 8, 848.	2.8	251
2	Physiological Noise in Brainstem fMRI. Frontiers in Human Neuroscience, 2013, 7, 623.	2.0	181
3	Treating breathlessness <i>via</i> the brain: changes in brain activity over a course of pulmonary rehabilitation. European Respiratory Journal, 2017, 50, 1701029.	6.7	82
4	The midbrain periaqueductal gray as an integrative and interoceptive neural structure for breathing. Neuroscience and Biobehavioral Reviews, 2019, 98, 135-144.	6.1	78
5	Connectivityâ€based segmentation of the periaqueductal gray matter in human with brainstem optimized diffusion MRI. Human Brain Mapping, 2015, 36, 3459-3471.	3.6	71
6	TAPAS: An Open-Source Software Package for Translational Neuromodeling and Computational Psychiatry. Frontiers in Psychiatry, 2021, 12, 680811.	2.6	69
7	Conditioned respiratory threat in the subdivisions of the human periaqueductal gray. ELife, 2016, 5, .	6.0	66
8	Functional subdivision of the human periaqueductal grey in respiratory control using 7tesla fMRI. Neurolmage, 2015, 113, 356-364.	4.2	64
9	The cortical connectivity of the periaqueductal gray and the conditioned response to the threat of breathlessness. ELife, 2017, 6, .	6.0	62
10	Breathlessness and the brain: the role of expectation. Current Opinion in Supportive and Palliative Care, 2019, 13, 200-210.	1.3	56
11	Opioid suppression of conditioned anticipatory brain responses to breathlessness. NeuroImage, 2017, 150, 383-394.	4.2	52
12	Interoception of breathing and its relationship with anxiety. Neuron, 2021, 109, 4080-4093.e8.	8.1	48
13	Nutritional Ketoacidosis During Incremental Exercise in Healthy Athletes. Frontiers in Physiology, 2019, 10, 290.	2.8	45
14	Breathlessness and the body: Neuroimaging clues for the inferential leap. Cortex, 2017, 95, 211-221.	2.4	44
15	The Effect of Blood Ketone Concentration and Exercise Intensity on Exogenous Ketone Oxidation Rates in Athletes. Medicine and Science in Sports and Exercise, 2021, 53, 505-516.	0.4	38
16	Structural and resting state functional connectivity beyond the cortex. NeuroImage, 2021, 240, 118379.	4.2	25
17	The Filter Detection Task for measurement of breathing-related interoception and metacognition. Biological Psychology, 2021, 165, 108185.	2.2	23
18	Opioids for breathlessness: psychological and neural factors influencing response variability. European Respiratory Journal, 2019, 54, 1900275.	6.7	20

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19	Beyond RPE: The Perception of Exercise Under Normal and Ketotic Conditions. Frontiers in Physiology, 2019, 10, 229.	2.8	20
20	Breathlessness in COPD: linking symptom clusters with brain activity. European Respiratory Journal, 2021, 58, 2004099.	6.7	19
21	The respiratory resistance sensitivity task: An automated method for quantifying respiratory interoception and metacognition. Biological Psychology, 2022, 170, 108325.	2.2	18
22	Psychophysical Differences in Ventilatory Awareness and Breathlessness between Athletes and Sedentary Individuals. Frontiers in Physiology, 2016, 7, 231.	2.8	17
23	Chronic breathlessness: re-thinking the symptom. European Respiratory Journal, 2018, 51, 1702238.	6.7	17
24	Cortical processing of breathing perceptions in the athletic brain. Neurolmage, 2018, 179, 92-101.	4.2	17
25	Cerebrovascular responses during rowing: Do circadian rhythms explain morning and afternoon performance differences?. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, 467-475.	2.9	14
26	Context is key: exogenous ketosis and athletic performance. Current Opinion in Physiology, 2019, 10, 81-89.	1.8	14
27	Dissociating breathlessness symptoms from mood in asthma. Biological Psychology, 2021, 165, 108193.	2.2	8
28	Remote, Automated, and MRI-Compatible Administration of Interoceptive Inspiratory Resistive Loading. Frontiers in Human Neuroscience, 2020, 14, 161.	2.0	7
29	The Effect of Acetazolamide on Saccadic Latency at 3459 Meters. Wilderness and Environmental Medicine, 2015, 26, 72-77.	0.9	5
30	Investigating the specificity of the neurologic pain signature against breathlessness and finger opposition. Pain, 2021, 162, 2933-2944.	4.2	4
31	Baseline Psychological Traits Contribute to Lake Louise Acute Mountain Sickness Score at High Altitude. High Altitude Medicine and Biology, 2022, 23, 69-77.	0.9	4
32	Perceptual and Ventilatory Responses to Hypercapnia in Athletes and Sedentary Individuals. Frontiers in Physiology, 2022, 13, 820307.	2.8	0