

# Karen Keane

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

567  
citations

933264

10  
h-index

642610

23  
g-index

33  
all docs

33  
docs citations

33  
times ranked

818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Montmorency tart cherry ( <i>Prunus Cerasus</i> L.) consumption on vascular function in men with early hypertension. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1531-1539.	2.2	69
2	Dietary intake of anthocyanins and risk of cardiovascular disease: A systematic review and meta-analysis of prospective cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 3032-3043.	5.4	61
3	Phytochemical uptake following human consumption of Montmorency tart cherry ( <i>L. Prunus cerasus</i> ) and influence of phenolic acids on vascular smooth muscle cells in vitro. <i>European Journal of Nutrition</i> , 2016, 55, 1695-1705.	1.8	57
4	Minimal muscle damage after a marathon and no influence of beetroot juice on inflammation and recovery. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 263-270.	0.9	55
5	The plasma bioavailability of nitrate and betanin from <i>Beta vulgaris rubra</i> in humans. <i>European Journal of Nutrition</i> , 2017, 56, 1245-1254.	1.8	52
6	Effects of montmorency tart cherry ( <i>L. Prunus Cerasus</i> ) consumption on nitric oxide biomarkers and exercise performance. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 1746-1756.	1.3	43
7	Montmorency Tart cherries ( <i>Prunus cerasus</i> L.) modulate vascular function acutely, in the absence of improvement in cognitive performance. <i>British Journal of Nutrition</i> , 2016, 116, 1935-1944.	1.2	42
8	Muscle Damage Response in Female Collegiate Athletes After Repeated Sprint Activity. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 2802-2807.	1.0	40
9	The altered human serum metabolome induced by a marathon. <i>Metabolomics</i> , 2018, 14, 150.	1.4	39
10	The Influence of Tart Cherry ( <i>Prunus cerasus</i> , cv Montmorency) Concentrate Supplementation for 3 Months on Cardiometabolic Risk Factors in Middle-Aged Adults: A Randomised, Placebo-Controlled Trial. <i>Nutrients</i> , 2021, 13, 1417.	1.7	15
11	The unaided recovery of marathon-induced serum metabolome alterations. <i>Scientific Reports</i> , 2020, 10, 11060.	1.6	11
12	Student use and perception of technology enhanced learning in a mass lecture knowledge-rich domain first year undergraduate module. <i>International Journal of Educational Technology in Higher Education</i> , 2017, 14, .	4.5	10
13	The influence of acute exercise on bone biomarkers: protocol for a systematic review with meta-analysis. <i>Systematic Reviews</i> , 2020, 9, 291.	2.5	10
14	Tart Cherry Supplementation and Recovery From Strenuous Exercise: A Systematic Review and Meta-Analysis. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 154-167.	1.0	9
15	Prolonging the duration of cooling does not enhance recovery following a marathon. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 21-29.	1.3	8
16	Adaptation to Damaging Dance and Repeated-Sprint Activity in Women. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2574-2581.	1.0	7
17	Polyphenol-rich tart cherries ( <i>Prunus Cerasus</i> , cv Montmorency) improve sustained attention, feelings of alertness and mental fatigue and influence the plasma metabolome in middle-aged adults: a randomised, placebo-controlled trial. <i>British Journal of Nutrition</i> , 2022, 128, 2409-2420.	1.2	7
18	The influence of tart cherries ( <i>Prunus Cerasus</i> ) on vascular function and the urinary metabolome: a randomised placebo-controlled pilot study. <i>Journal of Nutritional Science</i> , 2021, 10, e73.	0.7	5

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19	Plasma uptake of selected phenolic acids following New Zealand blackcurrant extract supplementation in humans. <i>Journal of Dietary Supplements</i> , 2022, 19, 672-688.	1.4	5
20	Characterizing Marathon-Induced Metabolic Changes Using 1H-NMR Metabolomics. <i>Metabolites</i> , 2021, 11, 656.	1.3	5
21	Improved Endurance Running Performance Following Haskap Berry ( <i>Lonicera caerulea</i> L.) Ingestion. <i>Nutrients</i> , 2022, 14, 780.	1.7	5
22	Beetroot juice " a suitable post-marathon metabolic recovery supplement?. <i>Journal of the International Society of Sports Nutrition</i> , 2021, 18, 72.	1.7	4
23	Methodological Considerations for a Vascular Function Test Battery. <i>International Journal of Sports Medicine</i> , 2019, 40, 601-608.	0.8	3
24	Which anthropometric and lower body power variables are predictive of professional and amateur playing status in male rugby union players?. <i>International Journal of Sports Science and Coaching</i> , 2019, 14, 82-90.	0.7	3
25	Effects Of Montmorency Tart Cherry ( <i>L. Prunus Cerasus</i> ) Consumption On Nitric Oxide Biomarkers And Exercise Performance.. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 720.	0.2	1
26	Using animations to support student learning in undergraduate physiology. <i>Journal of Biological Education</i> , 2020, , 1-11.	0.8	1
27	Precipitation Of Muscle Damage In Females Following A Sport-specific Bout Of Repeated Sprints. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 352.	0.2	0
28	The Contribution of the Neuromuscular System in the Repeated Bout Effect. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 411.	0.2	0
29	Tart Montmorency Cherries ( <i>prunus Cerasus</i> L.) Acutely Modulate Vascular Function In The Absence Of Improvements In Cognition.. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 59.	0.2	0
30	Effects Of Montmorency Tart Cherry ( <i>Prunus Cerasus</i> L.) Consumption On Vascular Function In Males With Early Hypertension.. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 839.	0.2	0
31	Muscle Damage and Inflammation Following a Marathon. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 937.	0.2	0
32	Montmorency Tart Cherries Influence The Urinary Metabolome But Not Vascular Function In Healthy Individuals. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1073-1073.	0.2	0
33	The Efficacy Of Prolonged Cooling Using Phase Change Material For Enhancing Recovery Following A Marathon. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 33-33.	0.2	0