Craig Pickering

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Wake up and smell the coffee: caffeine supplementation and exercise performance—an umbrella review of 21 published meta-analyses. British Journal of Sports Medicine, 2020, 54, 681-688.	6.7	192
2	Are the Current Guidelines on Caffeine Use in Sport Optimal for Everyone? Inter-individual Variation in Caffeine Ergogenicity, and a Move Towards Personalised Sports Nutrition. Sports Medicine, 2018, 48, 7-16.	6.5	144
3	Do Non-Responders to Exercise Exist—and If So, What Should We Do About Them?. Sports Medicine, 2019, 49, 1-7.	6.5	114
4	Caffeine and Exercise: What Next?. Sports Medicine, 2019, 49, 1007-1030.	6.5	100
5	A genetic-based algorithm for personalized resistance-training. Biology of Sport, 2016, 33, 117-126.	3.2	78
6	ACTN3: More than Just a Gene for Speed. Frontiers in Physiology, 2017, 8, 1080.	2.8	77
7	What Should We Do About Habitual Caffeine Use in Athletes?. Sports Medicine, 2019, 49, 833-842.	6.5	64
8	The effects of caffeine ingestion on isokinetic muscular strength: A meta-analysis. Journal of Science and Medicine in Sport, 2019, 22, 353-360.	1.3	58
9	A Genome-Wide Association Study of Sprint Performance in Elite Youth Football Players. Journal of Strength and Conditioning Research, 2019, 33, 2344-2351.	2.1	47
10	Can Genetic Testing Identify Talent for Sport?. Genes, 2019, 10, 972.	2.4	42
11	ADORA2A C Allele Carriers Exhibit Ergogenic Responses to Caffeine Supplementation. Nutrients, 2020, 12, 741.	4.1	29
12	Can taste be ergogenic?. European Journal of Nutrition, 2021, 60, 45-54.	3.9	29
13	CYP1A2 genotype and acute effects of caffeine on resistance exercise, jumping, and sprinting performance. Journal of the International Society of Sports Nutrition, 2020, 17, 21.	3.9	27
14	Are caffeine's performance-enhancing effects partially driven by its bitter taste?. Medical Hypotheses, 2019, 131, 109301.	1.5	23
15	What Dose of Caffeine to Use: Acute Effects of 3 Doses of Caffeine on Muscle Endurance and Strength. International Journal of Sports Physiology and Performance, 2020, 15, 470-477.	2.3	23
16	Isolated effects of caffeine and sodium bicarbonate ingestion on performance in the Yo-Yo test: A systematic review and meta-analysis. Journal of Science and Medicine in Sport, 2020, 23, 41-47.	1.3	22
17	Are low doses of caffeine as ergogenic as higher doses? A critical review highlighting the need for comparison with current best practice in caffeine research. Nutrition, 2019, 67-68, 110535.	2.4	21
18	Caffeine, CYP1A2 genotype, and sports performance: is timing important?. Irish Journal of Medical Science, 2019, 188, 349-350.	1.5	21

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19	CYP1A2 genotype and acute ergogenic effects of caffeine intake on exercise performance: a systematic review. European Journal of Nutrition, 2021, 60, 1181-1195.	3.9	20
20	Understanding Personalized Training Responses: Can Genetic Assessment Help?. The Open Sports Sciences Journal, 2017, 10, 191-213.	0.4	17
21	The Effects of Caffeine Ingestion on Measures of Rowing Performance: A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 434.	4.1	16
22	The Development of a Personalised Training Framework: Implementation of Emerging Technologies for Performance. Journal of Functional Morphology and Kinesiology, 2019, 4, 25.	2.4	14
23	The magnitude of Yo-Yo test improvements following an aerobic training intervention are associated with total genotype score. PLoS ONE, 2018, 13, e0207597.	2.5	13
24	Exercise genetics: seeking clarity from noise. BMJ Open Sport and Exercise Medicine, 2017, 3, e000309.	2.9	9
25	Can the ability to adapt to exercise be considered a talent—and if so, can we test for it?. Sports Medicine - Open, 2017, 3, 43.	3.1	9
26	Can Genetic Testing Predict Talent? A Case Study of 5 Elite Athletes. International Journal of Sports Physiology and Performance, 2021, 16, 429-434.	2.3	8
27	Comment on "Biological Background of Block Periodized Endurance Training: A Review― Sports Medicine, 2019, 49, 1475-1477.	6.5	7
28	Exercise Response Efficiency: A Novel Way to Enhance Population Health?. Lifestyle Genomics, 2018, 11, 129-135.	1.7	6
29	FABP2 Ala54Thr Polymorphism and Post-Training Changes of Body Composition and Biochemical Parameters in Caucasian Women. Genes, 2021, 12, 954.	2.4	5
30	A time and a place: A framework for caffeine periodization throughout the sporting year. Nutrition, 2021, 82, 111046.	2.4	4
31	Hamstring injury prevention: A role for genetic information?. Medical Hypotheses, 2018, 119, 58-62.	1.5	3
32	Infographic. Wake up and smell the coffee: caffeine supplementation and exercise performance. British Journal of Sports Medicine, 2020, 54, 304-305.	6.7	3
33	The frequency of, and attitudes towards, genetic testing amongst athletes and support staff. Performance Enhancement and Health, 2021, 8, 100184.	1.6	3
34	A response to letter to the editor: A genetic-based algorithm for personalized resistance training. Biology of Sport, 2017, 1, 35-37.	3.2	2
35	Letter to the editor. Metabolism: Clinical and Experimental, 2018, 83, e1.	3.4	1
36	Authors' Reply to Painelli et al.: Comment on "Caffeine and Exercise: What Next?â€: Sports Medicine, 2020, 50, 1219-1221.	6.5	1

#	Article	IF	CITATIONS
37	Why Are Masters Sprinters Slower Than Their Younger Counterparts? Physiological, Biomechanical, and Motor Control Related Implications for Training Program Design. Journal of Aging and Physical Activity, 2021, 29, 708-719.	1.0	1