Kevin Deighton

List of Publications by Year in Descending Order

52 papers	979 citations	17 h-index	29 g-index
57 ext. papers	1,277 ext. citations	3.8 avg, IF	4.64 L-index

#	Paper	IF	Citations
52	Carbohydrate Supplementation and the Influence of Breakfast on Fuel Use in Hypoxia. *Medicine and Science in Sports and Exercise*, **2021**, 53, 785-795	1.2	2
51	A Comparison of Clinical Outcomes from Updated Zuma-5 (Axicabtagene Ciloleucel) and the International Scholar-5 External Control Cohort in Relapsed/Refractory Follicular Lymphoma (R/R FL). *Blood*, **2021**, 138, 3543-3543	2.2	2
50	The Effects of Exercise on Indirect Markers of Gut Damage and Permeability: A Systematic Review and Meta-analysis. *Sports Medicine*, **2021**, 51, 113-124	10.6	6
49	Illness and infection in elite full-contact football-code sports: A systematic review. *Journal of Science and Medicine in Sport*, **2021**, 24, 435-440	4.4	0
48	Incidence, prevalence and consequences of illness in academy rugby league players. *Journal of Science and Medicine in Sport*, **2020**, 23, 1016-1020	4.4	2
47	Body composition differences by age and playing standard in male rugby union and rugby league: A systematic review and meta-analysis. *Journal of Sports Sciences*, **2020**, 38, 2161-2176	3.6	8
46	Can a contemporary dietary assessment tool or wearable technology accurately assess the energy intake of professional young rugby league players? A doubly labelled water validation study. *European Journal of Sport Science*, **2020**, 20, 1151-1159	3.9	2
45	Appetite and energy intake responses to breakfast consumption and carbohydrate supplementation in hypoxia. *Appetite*, **2020**, 147, 104564	4.5	3
44	Differences in circulating appetite-related hormone concentrations between younger and older adults: a systematic review and meta-analysis. *Aging Clinical and Experimental Research*, **2020**, 32, 1233-1244	4.8	13
43	Galactose Ingested with a High-Fat Beverage Increases Postprandial Lipemia Compared with Glucose but Not Fructose Ingestion in Healthy Men. *Journal of Nutrition*, **2020**, 150, 1765-1772	4.1	2
42	How well do activity monitors estimate energy expenditure? A systematic review and meta-analysis of the validity of current technologies. *British Journal of Sports Medicine*, **2020**, 54, 332-340	10.3	63
41	A single day of mixed-macronutrient overfeeding does not elicit compensatory appetite or energy intake responses but exaggerates postprandial lipaemia during the next day in healthy young men. *British Journal of Nutrition*, **2019**, 121, 945-954	3.6	5
40	The effects of environmental hypoxia on substrate utilisation during exercise: a meta-analysis. *Journal of the International Society of Sports Nutrition*, **2019**, 16, 10	4.5	13
39	Associations between the rate, amount, and composition of weight loss as predictors of spontaneous weight regain in adults achieving clinically significant weight loss: A systematic review and meta-regression. *Obesity Reviews*, **2019**, 20, 935-946	10.6	11
38	Effects of emotional intelligence and supportive text messages on academic outcomes in first-year undergraduates. *Journal of Further and Higher Education*, **2019**, 43, 494-507	1.5	3
37	Substrate oxidation and the influence of breakfast in normobaric hypoxia and normoxia. *European Journal of Applied Physiology*, **2019**, 119, 1909-1920	3.4	4
36	Erythropoietic responses to a series of repeated maximal dynamic and static apnoeas in elite and non-breath-hold divers. *European Journal of Applied Physiology*, **2019**, 119, 2557-2565	3.4	5

35	Isolated & Combined Wearable Technology Underestimate the Total Energy Expenditure of Professional Young Rugby League Players; A Doubly Labelled Water Validation Study. *Journal of Strength and Conditioning Research*, **2019**,	3.2	2
34	Response: Commentary on the effects of hypoxia on energy substrate use during exercise. *Journal of the International Society of Sports Nutrition*, **2019**, 16, 61	4.5	4
33	Are professional young rugby league players eating enough? Energy intake, expenditure and balance during a pre-season. *European Journal of Sport Science*, **2019**, 19, 123-132	3.9	8
32	Non-targeted metabolomics in sport and exercise science. *Journal of Sports Sciences*, **2019**, 37, 959-967	3.6	36
31	Continuous Glucose Monitoring at High Altitude-Effects on Glucose Homeostasis. *Medicine and Science in Sports and Exercise*, **2018**, 50, 1679-1686	1.2	10
30	The effects of hypoxia on hunger perceptions, appetite-related hormone concentrations and energy intake: A systematic review and meta-analysis. *Appetite*, **2018**, 125, 98-108	4.5	14
29	Using Contemporary Behavior Change Science to Design and Implement an Effective Nutritional Intervention Within Professional Rugby League. *International Journal of Sport Nutrition and Exercise Metabolism*, **2018**, 28, 553-557	4.4	11
28	Collision activity during training increases total energy expenditure measured via doubly labelled water. *European Journal of Applied Physiology*, **2018**, 118, 1169-1177	3.4	19
27	Omega-3 polyunsaturated fatty acids favourably modulate cardiometabolic biomarkers in type 2 diabetes: a meta-analysis and meta-regression of randomized controlled trials. *Cardiovascular Diabetology*, **2018**, 17, 98	8.7	66
26	Acute and Chronic Effects of Exercise on Appetite, Energy Intake, and Appetite-Related Hormones: The Modulating Effect of Adiposity, Sex, and Habitual Physical Activity. *Nutrients*, **2018**, 10,	6.7	63
25	Changes in balance and joint position sense during a 12-day high altitude trek: The British Services Dhaulagiri medical research expedition. *PLoS ONE*, **2018**, 13, e0190919	3.7	3
24	The effect of moderate versus severe simulated altitude on appetite, gut hormones, energy intake and substrate oxidation in men. *Appetite*, **2017**, 113, 284-292	4.5	23
23	Effect of Dietary Nitrate Supplementation on Swimming Performance in Trained Swimmers. *International Journal of Sport Nutrition and Exercise Metabolism*, **2017**, 27, 377-384	4.4	14
22	Snap-N-Send: A valid and reliable method for assessing the energy intake of elite adolescent athletes. *European Journal of Sport Science*, **2017**, 17, 1044-1055	3.9	19
21	Individual Variation in Hunger, Energy Intake, and Ghrelin Responses to Acute Exercise. *Medicine and Science in Sports and Exercise*, **2017**, 49, 1219-1228	1.2	25
20	The effect of high altitude on central blood pressure and arterial stiffness. *Journal of Human Hypertension*, **2017**, 31, 715-719	2.6	9
19	The British Services Dhaulagiri Medical Research Expedition 2016: a unique military and civilian research collaboration. *Journal of the Royal Army Medical Corps*, **2017**, 163, 371-375	0.8	11
18	Novel essential amino acid supplements enriched with L-leucine facilitate increased protein and energy intakes in older women: a randomised controlled trial. *Nutrition Journal*, **2017**, 16, 75	4.3	10

17	Changes in appetite, energy intake, body composition, and circulating ghrelin constituents during an incremental trekking ascent to high altitude. *European Journal of Applied Physiology*, **2017**, 117, 1917-1928	3.4	13
16	A high fat breakfast attenuates the suppression of appetite and acylated ghrelin during exercise at simulated altitude. *Physiology and Behavior*, **2017**, 179, 353-360	3.5	3
15	Postprandial suppression of appetite is more reproducible at a group than an individual level: Implications for assessing inter-individual variability. *Appetite*, **2017**, 108, 375-382	4.5	4
14	Effects of Dietary Nitrate Supplementation on Physiological Responses, Cognitive Function, and Exercise Performance at Moderate and Very-High Simulated Altitude. *Frontiers in Physiology*, **2017**, 8, 401	4.6	41
13	Commentary: Snap-N-Send: A Valid and Reliable Method for Assessing the Energy Intake of Elite Adolescent Athletes. *Frontiers in Nutrition*, **2017**, 4, 47	6.2	3
12	Appetite and Energy Intake Responses to Acute Energy Deficits in Females versus Males. *Medicine and Science in Sports and Exercise*, **2016**, 48, 412-20	1.2	44
11	Acute Exercise and Appetite-Regulating Hormones in Overweight and Obese Individuals: A Meta-Analysis. *Journal of Obesity*, **2016**, 2016, 2643625	3.7	9
10	Exercise, Appetite and Weight Control: Are There Differences between Men and Women?. *Nutrients* , **2016**, 8,	6.7	27
9	Test-meal palatability is associated with overconsumption but better represents preceding changes in appetite in non-obese males. *British Journal of Nutrition*, **2016**, 116, 935-43	3.6	13
8	Mouth rinsing with a sweet solution increases energy expenditure and decreases appetite during 60 min of self-regulated walking exercise. *Applied Physiology, Nutrition and Metabolism*, **2016**, 41, 1255-1261	3	7
7	The effect of prior walking on coronary heart disease risk markers in South Asian and European men. *European Journal of Applied Physiology*, **2015**, 115, 2641-51	3.4	9
6	Appetite and gut hormone responses to moderate-intensity continuous exercise versus high-intensity interval exercise, in normoxic and hypoxic conditions. *Appetite*, **2015**, 89, 237-45	4.5	34
5	Creating an acute energy deficit without stimulating compensatory increases in appetite: is there an optimal exercise protocol?. *Proceedings of the Nutrition Society*, **2014**, 73, 352-8	2.9	35
4	Appetite and gut peptide responses to exercise and calorie restriction. The effect of modest energy deficits. *Appetite*, **2014**, 81, 52-9	4.5	36
3	Appetite, gut hormone and energy intake responses to low volume sprint interval and traditional endurance exercise. *European Journal of Applied Physiology*, **2013**, 113, 1147-56	3.4	103
2	Appetite, energy intake, and PYY3-36 responses to energy-matched continuous exercise and submaximal high-intensity exercise. *Applied Physiology, Nutrition and Metabolism*, **2013**, 38, 947-52	3	56
1	Appetite, energy intake and resting metabolic responses to 60 min treadmill running performed in a fasted versus a postprandial state. *Appetite*, **2012**, 58, 946-54	4.5	41