

Amy L Mckenzie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9359589/publications.pdf>

Version: 2024-02-01

56
papers

1,513
citations

471061

17
h-index

329751

37
g-index

62
all docs

62
docs citations

62
times ranked

1703
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness and Safety of a Novel Care Model for the Management of Type 2 Diabetes at 1 Year: An Open-Label, Non-Randomized, Controlled Study. <i>Diabetes Therapy</i> , 2018, 9, 583-612.	1.2	267
2	Long-Term Effects of a Novel Continuous Remote Care Intervention Including Nutritional Ketosis for the Management of Type 2 Diabetes: A 2-Year Non-randomized Clinical Trial. <i>Frontiers in Endocrinology</i> , 2019, 10, 348.	1.5	202
3	Lifestyle factors and high-risk atherosclerosis: Pathways and mechanisms beyond traditional risk factors. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 394-406.	0.8	172
4	Cardiovascular disease risk factor responses to a type 2 diabetes care model including nutritional ketosis induced by sustained carbohydrate restriction at 1 year: an open label, non-randomized, controlled study. <i>Cardiovascular Diabetology</i> , 2018, 17, 56.	2.7	135
5	A Novel Intervention Including Individualized Nutritional Recommendations Reduces Hemoglobin A1c Level, Medication Use, and Weight in Type 2 Diabetes. <i>JMIR Diabetes</i> , 2017, 2, e5.	0.9	120
6	High-Risk Atherosclerosis and Metabolic Phenotype: The Roles of Ectopic Adiposity, Atherogenic Dyslipidemia, and Inflammation. <i>Metabolic Syndrome and Related Disorders</i> , 2020, 18, 176-185.	0.5	76
7	Assessment of hydration biomarkers including salivary osmolality during passive and active dehydration. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 1257-1263.	1.3	51
8	Interpreting common hydration biomarkers on the basis of solute and water excretion. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 249-253.	1.3	46
9	Impact of a 2-year trial of nutritional ketosis on indices of cardiovascular disease risk in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2020, 19, 208.	2.7	40
10	Post hoc analyses of surrogate markers of non-alcoholic fatty liver disease (NAFLD) and liver fibrosis in patients with type 2 diabetes in a digitally supported continuous care intervention: an open-label, non-randomised controlled study. <i>BMJ Open</i> , 2019, 9, e023597.	0.8	38
11	Hydration status affects mood state and pain sensation during ultra-endurance cycling. <i>Journal of Sports Sciences</i> , 2015, 33, 1962-1969.	1.0	35
12	Urine color as an indicator of urine concentration in pregnant and lactating women. <i>European Journal of Nutrition</i> , 2017, 56, 355-362.	4.6	27
13	Accuracy of Urine Color to Detect Equal to or Greater Than 2% Body Mass Loss in Men. <i>Journal of Athletic Training</i> , 2015, 50, 1306-1309.	0.9	26
14	Relationships between hydration biomarkers and total fluid intake in pregnant and lactating women. <i>European Journal of Nutrition</i> , 2017, 56, 2161-2170.	1.8	24
15	Habitual total water intake and dimensions of mood in healthy young women. <i>Appetite</i> , 2015, 92, 81-86.	1.8	23
16	Improvement in patient-reported sleep in type 2 diabetes and prediabetes participants receiving a continuous care intervention with nutritional ketosis. <i>Sleep Medicine</i> , 2019, 55, 92-99.	0.8	22
17	An empirical method to determine inadequacy of dietary water. <i>Nutrition</i> , 2016, 32, 79-82.	1.1	21
18	Endurance Cyclist Fluid Intake, Hydration Status, Thirst, and Thermal Sensations: Gender Differences. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016, 26, 161-167.	1.0	19

#	ARTICLE	IF	CITATIONS
19	Urine colour change as an indicator of change in daily water intake: a quantitative analysis. <i>European Journal of Nutrition</i> , 2016, 55, 1943-1949.	1.8	15
20	Type 2 Diabetes Prevention Focused on Normalization of Glycemia: A Two-Year Pilot Study. <i>Nutrients</i> , 2021, 13, 749.	1.7	15
21	Ultraendurance Cycling in a Hot Environment. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 869-876.	1.0	14
22	The acute testosterone, growth hormone, cortisol and interleukin-6 response to 164-km road cycling in a hot environment. <i>Journal of Sports Sciences</i> , 2016, 34, 694-699.	1.0	13
23	Effects of Three Oral Nutritional Supplements on Human Hydration Indices. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016, 26, 356-362.	1.0	12
24	Evaluation of Uosm:Posm ratio as a hydration biomarker in free-living, healthy young women. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 934-938.	1.3	11
25	Monitoring Body Water Balance in Pregnant and Nursing Women: The Validity of Urine Color. <i>Annals of Nutrition and Metabolism</i> , 2017, 70, 18-22.	1.0	11
26	Effective body water and body mass changes during summer ultra-endurance road cycling. <i>Journal of Sports Sciences</i> , 2015, 33, 125-135.	1.0	9
27	Physiological and Perceived Effects of Forearm or Head Cooling During Simulated Firefighting Activity and Rehabilitation. <i>Journal of Athletic Training</i> , 2016, 51, 927-935.	0.9	9
28	Effect of cycling in the heat for 164 km on procoagulant and fibrinolytic parameters. <i>European Journal of Applied Physiology</i> , 2015, 115, 1295-1303.	1.2	7
29	Continuous Remote Care Model Utilizing Nutritional Ketosis Improves Type 2 Diabetes Risk Factors in Patients with Prediabetes. <i>Diabetes</i> , 2018, 67, .	0.3	7
30	Depressive symptoms improve over 2 years of type 2 diabetes treatment via a digital continuous remote care intervention focused on carbohydrate restriction. <i>Journal of Behavioral Medicine</i> , 2022, 45, 416-427.	1.1	6
31	Optimal Hydration Biomarkers: Consideration of Daily Activities. <i>Obesity Facts</i> , 2014, 7, 13-18.	1.6	5
32	Impact of Nutrient Intake on Hydration Biomarkers Following Exercise and Rehydration Using a Clustering-Based Approach. <i>Nutrients</i> , 2020, 12, 1276.	1.7	4
33	Nutritional ketosis to treat pulmonary hypertension associated with obesity and metabolic syndrome: a case report. <i>Pulmonary Circulation</i> , 2021, 11, 1-4.	0.8	4
34	Leukocyte Subset Changes in Response to a 164-km Road Cycle Ride in a Hot Environment. <i>International Journal of Exercise Science</i> , 2016, 9, 34-46.	0.5	3
35	Reduced COVID-19 severity elicited by weight loss from a medically supervised ketogenic diet in a geographically diverse ambulatory population with type 2 diabetes and obesity. <i>BMJ Nutrition, Prevention and Health</i> , 2022, 5, 154-158.	1.9	3
36	Continuous care intervention with carbohydrate restriction improves physical function of the knees among patients with type 2 diabetes: a non-randomized study. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 297.	0.8	2

#	ARTICLE	IF	CITATIONS
37	Diagnostic Accuracy of Urine Color to Detect $\approx 2\%$ Body Mass Loss. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 655-656.	0.2	1
38	Estimated Reduction in Medication Cost During first Year of a Continuous Care Intervention for Treatment of Type 2 Diabetes. <i>Value in Health</i> , 2018, 21, S73.	0.1	1
39	ErnÄhrungsempfehlungen bei Typ-2-Diabetes: Grundlegendes Umdenken. , 0, , .		1
40	Physiological And Perceived Effects Of Forearm Cooling During Simulated Firefighting Activity. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 73.	0.2	0
41	Physiological And Perceived Effects Of Head Cooling During Simulated Firefighting Activity. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 126.	0.2	0
42	Bike Performance Predicts Ironman Triathlon Run and Overall Race Success. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 935.	0.2	0
43	Combined Exercise, Dehydration, and Environmental Heat Stress Increase Lipid Peroxidation and DNA Damage. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 496.	0.2	0
44	Oral Nutritional Supplement Effects on Urine Color. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 256.	0.2	0
45	Cardiovascular Disease Risk Factor Response to a Type 2 Diabetes Care Model Including Nutritional Ketosis at One Year*. <i>Journal of Clinical Lipidology</i> , 2018, 12, 521.	0.6	0
46	Sex differences in the relation between 24h urine volume and osmolality (LB710). <i>FASEB Journal</i> , 2014, 28, LB710.	0.2	0
47	Do the exercise habits of pregnant women conform to evidenceâ€based recommendations? (886.7). <i>FASEB Journal</i> , 2014, 28, 886.7.	0.2	0
48	Skin temperature responses following a warmâ€weather road race (1104.4). <i>FASEB Journal</i> , 2014, 28, 1104.4.	0.2	0
49	Prevalence of Gastrointestinal Bleeding Following 160 km Cycling in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 183-184.	0.2	0
50	Endogenous Antioxidant Enzyme Response to a 164km Cycling Event in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 559.	0.2	0
51	Evaluation of 24h Urine Volume as an Indicator of Uosm:Posm Ratio and Free Water Clearance in Pregnant Women. <i>FASEB Journal</i> , 2015, 29, 810.1.	0.2	0
52	Relationships Between Fluid Intake, Breast Milk Volume, and Urine Volume in Lactating Women. <i>FASEB Journal</i> , 2015, 29, 133.3.	0.2	0
53	Gastrointestinal Bleeding Following a 161-Km Cycling Race in the Heat: A Pilot Study. <i>Asian Journal of Sports Medicine</i> , 2018, 9, .	0.1	0
54	The Correlation Between Drinking Fluids In Pregnant And Lactating Women. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
55	Performance of Different LDL-C Equations in an Intervention Improving Atherogenic Dyslipidemia in Participants with Type 2 Diabetes. <i>Journal of Clinical Lipidology</i> , 2022, 16, e5-e6.	0.6	0
56	Impact of the COVID-19 Pandemic on the Effectiveness of a Metabolic Health Telemedicine Intervention for Weight Loss: A Propensity Score Matching Analysis. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0