

# Leah D Whigham

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,769  
citations

361413  
20  
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345221  
36  
g-index

42  
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42  
docs citations

42  
times ranked

2251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of traffic-related air pollution (TRAP) at two near-road schools and residence in El Paso, Texas, USA. Atmospheric Pollution Research, 2022, 13, 101304.	3.8	0
2	Richard L. Atkinson, MD, FTOS, retires as Editor-In-Chief. International Journal of Obesity, 2021, 45, 461-463.	3.4	1
3	Eat Well El Paso!: Lessons Learned From a Community-Level Restaurant Initiative to Increase Availability of Healthy Options While Celebrating Local Cuisine. American Journal of Health Promotion, 2021, 35, 841-844.	1.7	2
4	Comparison of obstetrician-gynecologists and family physicians regarding weight-related attitudes, communication, and bias. Obesity Research and Clinical Practice, 2021, 15, 351-356.	1.8	2
5	Land-Use Regression of Long-Term Transportation Data on Metabolic Syndrome Risk Factors in Low-Income Communities. Transportation Research Record, 2021, 2675, 955-969.	1.9	2
6	Offering More Than Food: Outcomes and Lessons Learned from a Fresh Start food pantry in Texas. Journal of Hunger and Environmental Nutrition, 2019, 14, 70-81.	1.9	14
7	A diet high in carotenoid-rich vegetables and fruits favorably impacts inflammation status by increasing plasma concentrations of IFN- $\gamma$ and decreasing MIP-1 $\beta$ and TNF- $\alpha$ in healthy individuals during a controlled feeding trial. Nutrition Research, 2018, 52, 98-104.	2.9	30
8	Optical assessment of skin carotenoid status as a biomarker of vegetable and fruit intake. Archives of Biochemistry and Biophysics, 2018, 646, 46-54.	3.0	74
9	Using the $\delta^{13}C/\delta^{12}C$ carbon isotope ratio to characterise the emission sources of airborne particulate matter: a review of literature. Isotopes in Environmental and Health Studies, 2018, 54, 573-587.	1.0	22
10	Recognizing and eliminating bias in those with elevated body mass index in women's health care. Fertility and Sterility, 2018, 109, 775-776.	1.0	1
11	Depletion and repletion of fruit and vegetable intake alters serum bone turnover markers: a 28-week single-arm experimental feeding intervention. British Journal of Nutrition, 2018, 120, 500-507.	2.3	3
12	Evaluation of Diabetes Remission in Patients Undergoing Jejuno-Ileal Bypass with Internal Fistula in Juarez, MX. Surgery for Obesity and Related Diseases, 2017, 13, S132-S133.	1.2	0
13	Trends in Management of Overweight and Obesity in Obstetrics & Gynecology, Family Medicine and Pediatrics 2011-2015. Journal of Epidemiology and Public Health Reviews, 2017, 03, .	0.1	2
14	Diet Quality of Items Advertised in Supermarket Sales Circulars Compared to Diets of the US Population, as Assessed by the Healthy Eating Index-2010. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 115-122.e1.	0.8	28
15	Gestational carrier BMI and reproductive, fetal and neonatal outcomes: are the risks the same with increasing obesity?. International Journal of Obesity, 2016, 40, 171-175.	3.4	14
16	Immediate biofeedback for energy balance via expired breath $\delta^{13}CO_2$ . , 2015, 2015, 8205-8.		5
17	Optical detection of carotenoids in living tissue as a measure of fruit and vegetable intake. , 2015, 2015, 8197-200.		1
18	Excess Gestational Weight Gain in Low-Income Overweight and Obese Women: A Qualitative Study. Journal of Nutrition Education and Behavior, 2015, 47, 404-411.e1.	0.7	33

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19	Transient decrements in mood during energy deficit are independent of dietary protein-to-carbohydrate ratio. <i>Physiology and Behavior</i> , 2015, 139, 524-531.	2.1	16
20	A Mobile Phone Food Record App to Digitally Capture Dietary Intake for Adolescents in a Free-Living Environment: Usability Study. <i>JMIR MHealth and UHealth</i> , 2015, 3, e30.	3.7	62
21	Metabolic Evidence of Diminished Lipid Oxidation in Women With Polycystic Ovary Syndrome. <i>Current Metabolomics</i> , 2014, 1, 269-278.	0.5	51
22	Foods advertised in US weekly supermarket sales circulars over one year: a content analysis. <i>Nutrition Journal</i> , 2014, 13, 95.	3.4	18
23	Breath carbon stable isotope ratios identify changes in energy balance and substrate utilization in humans. <i>International Journal of Obesity</i> , 2014, 38, 1248-1250.	3.4	23
24	Skin and plasma carotenoid response to a provided intervention diet high in vegetables and fruit: uptake and depletion kinetics , , ,. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 930-937.	4.7	82
25	The emerging role of carbon isotope ratio determination in health research and medical diagnostics. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 594-598.	3.0	13
26	Whole-body protein turnover response to short-term high-protein diets during weight loss: a randomized controlled trial. <i>International Journal of Obesity</i> , 2014, 38, 1015-1018.	3.4	20
27	Calcium homeostasis and bone metabolic responses to high-protein diets during energy deficit in healthy young adults: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 400-407.	4.7	26
28	Effects of high-protein diets on fat-free mass and muscle protein synthesis following weight loss: a randomized controlled trial. <i>FASEB Journal</i> , 2013, 27, 3837-3847.	0.5	208
29	Effect of clothing weight on body weight. <i>International Journal of Obesity</i> , 2013, 37, 160-161.	3.4	22
30	Increased vegetable and fruit consumption during weight loss effort correlates with increased weight and fat loss. <i>Nutrition and Diabetes</i> , 2012, 2, e48-e48.	3.2	22
31	Dermal Carotenoids as Measured by Resonance Raman Spectroscopy as a Biomarker of Response to a Fruit/Vegetable Intervention Study. <i>FASEB Journal</i> , 2012, 26, 131.3.	0.5	2
32	Lifestyle Modification to Promote Weight Loss in the Absence of Energy Restriction. <i>Journal of Nutrition and Metabolism</i> , 2011, 2011, 1-2.	1.8	0
33	Strategies to Increase Vegetable or Reduce Energy and Fat Intake Induce Weight Loss in Adults. <i>Experimental Biology and Medicine</i> , 2009, 234, 542-552.	2.4	32
34	A meta-analysis of the effects of conjugated linoleic acid on fat-free mass in humans. <i>Applied Physiology, Nutrition and Metabolism</i> , 2009, 34, 975-978.	1.9	34
35	Efficacy of conjugated linoleic acid for reducing fat mass: a meta-analysis in humans. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1203-1211.	4.7	264
36	Comparison of combinations of drugs for treatment of obesity: body weight and echocardiographic status. <i>International Journal of Obesity</i> , 2007, 31, 850-857.	3.4	11

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37	Prenatal androgen excess negatively impacts body fat distribution in a nonhuman primate model of polycystic ovary syndrome. International Journal of Obesity, 2007, 31, 1579-1585.	3.4	42
38	Adipogenic potential of multiple human adenoviruses in vivo and in vitro in animals. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 290, R190-R194.	1.8	89
39	Evaluation of a high-vegetable intervention for weight loss in obese individuals. FASEB Journal, 2006, 20, A580.	0.5	1
40	Safety profile of conjugated linoleic acid in a 12-month trial in obese humans. Food and Chemical Toxicology, 2004, 42, 1701-1709.	3.6	95
41	Human Adenovirus Ad-36 Promotes Weight Gain in Male Rhesus and Marmoset Monkeys. Journal of Nutrition, 2002, 132, 3155-3160.	2.9	163
42	Conjugated linoleic acid: implications for human health. Pharmacological Research, 2000, 42, 503-510.	7.1	239