

# Corrie M Whisner

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,071  
citations

686830

13  
h-index

433756

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galacto-oligosaccharides increase calcium absorption and gut bifidobacteria in young girls: a double-blind cross-over trial. <i>British Journal of Nutrition</i> , 2013, 110, 1292-1303.	1.2	178
2	Prebiotics, Bone and Mineral Metabolism. <i>Calcified Tissue International</i> , 2018, 102, 443-479.	1.5	170
3	Soluble Corn Fiber Increases Calcium Absorption Associated with Shifts in the Gut Microbiome: A Randomized Dose-Response Trial in Free-Living Pubertal Females. <i>Journal of Nutrition</i> , 2016, 146, 1298-1306.	1.3	117
4	Soluble maize fibre affects short-term calcium absorption in adolescent boys and girls: a randomised controlled trial using dual stable isotopic tracers. <i>British Journal of Nutrition</i> , 2014, 112, 446-456.	1.2	95
5	The Role of the Microbiome in Cancer Initiation and Progression: How Microbes and Cancer Cells Utilize Excess Energy and Promote One Another's Growth. <i>Current Nutrition Reports</i> , 2019, 8, 42-51.	2.1	80
6	Diet, physical activity and screen time but not body mass index are associated with the gut microbiome of a diverse cohort of college students living in university housing: a cross-sectional study. <i>BMC Microbiology</i> , 2018, 18, 210.	1.3	51
7	Vitamin D Supplementation Appears to Increase Plasma 25(OH)D in Vitamin D Insufficient Older Adults: A Pilot Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 843-847.	1.2	34
8	Six-Week High-Fat Diet Alters the Gut Microbiome and Promotes Cecal Inflammation, Endotoxin Production, and Simple Steatosis without Obesity in Male Rats. <i>Lipids</i> , 2019, 54, 119-131.	0.7	28
9	Relationship of Sleep Duration and Regularity with Dietary Intake Among Preschool-Aged Children with Obesity from Low-Income Families. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2017, 38, 120-128.	0.6	27
10	Longitudinal social networks impacts on weight and weight-related behaviors assessed using mobile-based ecological momentary assessments: Study Protocols for the SPARC study. <i>BMC Public Health</i> , 2016, 16, 901.	1.2	26
11	A comparison of the nutritional physiology and gut microbiome of urban and rural house sparrows ( <i>Passer domesticus</i> ). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 237, 110332.	0.7	23
12	A social media intervention to improve nutrition knowledge and behaviors of low income, pregnant adolescents and adult women. <i>PLoS ONE</i> , 2019, 14, e0223120.	1.1	21
13	Prebiotics and Bone. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1033, 201-224.	0.8	19
14	The Key to Successful Weight Loss on a High-Fiber Diet May Be in Gut Microbiome Prevotella Abundance. <i>Journal of Nutrition</i> , 2019, 149, 2083-2084.	1.3	16
15	Friendship as a social mechanism influencing body mass index (BMI) among emerging adults. <i>PLoS ONE</i> , 2018, 13, e0208894.	1.1	15
16	Exercise and/or Genistein Treatment Impact Gut Microbiota and Inflammation after 12 Weeks on a High-Fat, High-Sugar Diet in C57BL/6 Mice. <i>Nutrients</i> , 2020, 12, 3410.	1.7	15
17	Diet, adiposity, and the gut microbiota from infancy to adolescence: A systematic review. <i>Obesity Reviews</i> , 2021, 22, e13175.	3.1	14
18	Maternal diet but not gestational weight gain predicts central adiposity accretion in utero among pregnant adolescents. <i>International Journal of Obesity</i> , 2015, 39, 565-570.	1.6	13

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19	Patterns and Correlates of Self-Reported Physical Activity in a Cohort of Racially Diverse Pregnant Adolescents. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2019, 32, 51-56.	0.3	12
20	Effects of Glycemic Index and Cereal Fiber on Postprandial Endothelial Function, Glycemia, and Insulinemia in Healthy Adults. <i>Nutrients</i> , 2019, 11, 2387.	1.7	10
21	Effects of Low-Fat and High-Fat Meals, with and without Dietary Fiber, on Postprandial Endothelial Function, Triglyceridemia, and Glycemia in Adolescents. <i>Nutrients</i> , 2019, 11, 2626.	1.7	10
22	Reductions in Heel Bone Quality Across Gestation Are Attenuated in Pregnant Adolescents With Higher Prepregnancy Weight and Greater Increases in PTH Across Gestation. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2109-2117.	3.1	9
23	Vitamin D mediates the relationship between placental cathelicidin and group B streptococcus colonization during pregnancy. <i>Journal of Reproductive Immunology</i> , 2017, 121, 42-48.	0.8	9
24	Changes in Weight Status and the Intestinal Microbiota Among College Freshman, Aged 18 Years. <i>Journal of Adolescent Health</i> , 2020, 66, 166-171.	1.2	8
25	<scp>Sleep-wake</scp> patterns in newborns are associated with infant rapid weight gain and incident adiposity in toddlerhood. <i>Pediatric Obesity</i> , 2021, 16, e12726.	1.4	8
26	Microbiome and metabolome profiles of high screen time in a cohort of healthy college students. <i>Scientific Reports</i> , 2022, 12, 3452.	1.6	8
27	Diet, Microbes, and Cancer Across the Tree of Life: a Systematic Review. <i>Current Nutrition Reports</i> , 2022, 11, 508-525.	2.1	8
28	The Combined Impact of Sleep and Diet on Adiposity in Infants, Toddlers, and Young Children: A Systematic Review. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019, 40, 224-236.	0.6	7
29	Dietary Patterns with Healthy and Unhealthy Traits Among Overweight/Obese Hispanic Women with or at High Risk for Type 2 Diabetes. <i>Journal of Racial and Ethnic Health Disparities</i> , 2021, 8, 293-303.	1.8	7
30	Dietary quality and bisphenols: trends in bisphenol A, F, and S exposure in relation to the Healthy Eating Index using representative data from the NHANES 2007-2016. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 669-682.	2.2	7
31	A Brief Survey of Dietary Beliefs and Behaviors of Pregnant Adolescents. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2016, 29, 476-481.	0.3	6
32	Resting Energy Expenditure Relationship with Macronutrients and Gestational Weight Gain: A Pilot Study. <i>Nutrients</i> , 2020, 12, 450.	1.7	6
33	Interactions of Probiotics and Prebiotics with Minerals. , 2013, , 200-231.		6
34	Protocol of the Snuggle Bug/Acurrucadito Study: a longitudinal study investigating the influences of sleep-wake patterns and gut microbiome development in infancy on rapid weight gain, an early risk factor for obesity. <i>BMC Pediatrics</i> , 2021, 21, 374.	0.7	4
35	Galacto-oligosaccharides: Prebiotic Effects on Calcium Absorption and Bone Health. , 2013, , 315-323.		2
36	Placental Megalin and Cubilin Expression is Associated with Markers of Vitamin D Status but Not Fetal Bone Growth During Adolescent Pregnancy. <i>FASEB Journal</i> , 2016, 30, 128.4.	0.2	2

#	ARTICLE	IF	CITATIONS
37	Ingestion of a Synbiotic Pasta by Those with Elevated Blood Sugar and Body Mass Index Results in Health Benefits. <i>Journal of Nutrition</i> , 2019, 149, 1687-1689.	1.3	0
38	Comparison and Characterization of Prenatal Nutrition Counseling among Large-for-Gestational Age Deliveries by Pre-Pregnancy BMI. <i>Nutrients</i> , 2019, 11, 3018.	1.7	0
39	Impact of dietary acidity related to beverage intake on dental erosion and bone fragility fractures. <i>FASEB Journal</i> , 2007, 21, A355.	0.2	0