

# Dennis A Savaiano

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

3,362  
citations

249298

26  
h-index

162838

57  
g-index

80  
all docs

80  
docs citations

80  
times ranked

2971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationships of Intestinal Lactase and the Small Intestinal Microbiome with Symptoms of Lactose Intolerance and Intake in Adults. <i>Digestive Diseases and Sciences</i> , 2022, 67, 5617-5627.	1.1	2
2	Perceived neighbourhood food environment and overweight and obesity among Supplemental Nutrition Assistance Program-Education (SNAP-Ed) participants in the Midwest US. <i>Public Health Nutrition</i> , 2021, 24, 729-737.	1.1	2
3	A double-blind, 377-subject randomized study identifies <i>Ruminococcus</i> , <i>Coprococcus</i> , <i>Christensenella</i> , and <i>Collinsella</i> as long-term potential key players in the modulation of the gut microbiome of lactose intolerant individuals by galacto-oligosaccharides. <i>Gut Microbes</i> , 2021, 13, 1957536.	4.3	12
4	Yogurt, cultured fermented milk, and health: a systematic review. <i>Nutrition Reviews</i> , 2021, 79, 599-614.	2.6	124
5	Milk Containing A2 $\beta$ -Casein ONLY, as a Single Meal, Causes Fewer Symptoms of Lactose Intolerance than Milk Containing A1 and A2 $\beta$ -Caseins in Subjects with Lactose Maldigestion and Intolerance: A Randomized, Double-Blind, Crossover Trial. <i>Nutrients</i> , 2020, 12, 3855.	1.7	31
6	Assessing Rural Health Coalitions Using the Public Health Logic Model: A Systematic Review. <i>American Journal of Preventive Medicine</i> , 2020, 58, 864-878.	1.6	5
7	Lactose Intolerance. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1499-1505.	1.4	18
8	Galacto-Oligosaccharide RP-G28 Improves Multiple Clinical Outcomes in Lactose-Intolerant Patients. <i>Nutrients</i> , 2020, 12, 1058.	1.7	8
9	A mixed-methods evaluation using effectiveness perception surveys, social network analysis, and county-level health statistics: A pilot study of eight rural Indiana community health coalitions. <i>Evaluation and Program Planning</i> , 2019, 77, 101709.	0.9	2
10	Exploring the association of urban or rural county status and environmental, nutrition- and lifestyle-related resources with the efficacy of SNAP-Ed (Supplemental Nutrition Assistance) Tj ETQq0 0 0 rgBT /Overlock 10 Tf50 377 T	1.0	0
11	Scientific evidence, rather than uncontrolled case studies should be the basis for patient management. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 575-575.	1.0	0
12	Gender, Age, Race and Lactose Intolerance: Is There Evidence to Support a Differential Symptom Response? A Scoping Review. <i>Nutrients</i> , 2018, 10, 1956.	1.7	21
13	Poor Dietary Guidelines Compliance among Low-Income Women Eligible for Supplemental Nutrition Assistance Program-Education (SNAP-Ed). <i>Nutrients</i> , 2018, 10, 327.	1.7	12
14	Behavioral Intervention in Adolescents Improves Bone Mass, Yet Lactose Maldigestion Is a Barrier. <i>Nutrients</i> , 2018, 10, 421.	1.7	3
15	Collaboration Challenges and Opportunities: A Survey of School Foodservice Directors and Community Health Coalition Members. <i>Journal of School Health</i> , 2018, 88, 481-492.	0.8	2
16	Impact of short-chain galactooligosaccharides on the gut microbiome of lactose-intolerant individuals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E367-E375.	3.3	193
17	Effect of school wellness policies and the Healthy, Hunger-Free Kids Act on food-consumption behaviors of students, 2006â€“2016: a systematic review. <i>Nutrition Reviews</i> , 2017, 75, 533-552.	2.6	45
18	Considerations for Amending SNAP Regulations. <i>JAMA Internal Medicine</i> , 2017, 177, 594.	2.6	0

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19	Nutrient Considerations in Lactose Intolerance. , 2017, , 875-892.		8
20	Intestinal Microbiota and Diet in Health. , 2017, , 811-834.		2
21	The Purdue Extension and Indiana CTSIâ€™s Community Health Partnerships collaboration: An innovative, generalizable, state-wide model to help communities build a culture of health. Journal of Clinical and Translational Science, 2017, 1, 292-295.	0.3	2
22	Ethnicity and acculturation: do they predict weight status in a longitudinal study among Asian, Hispanic, and non-Hispanic White early adolescent females?. Adolescent Health, Medicine and Therapeutics, 2015, 6, 1.	0.7	5
23	Improving Milk Intake in Milk-Averse Lactose Digesters and Maldigesters. Journal of Nutrition Education and Behavior, 2015, 47, 325-330.e1.	0.3	3
24	Lactose digestion from yogurt: mechanism and relevance. American Journal of Clinical Nutrition, 2014, 99, 1251S-1255S.	2.2	120
25	Mobile MyPlate: A Pilot Study Using Text Messaging to Provide Nutrition Education and Promote Better Dietary Choices in College Students. Journal of American College Health, 2014, 62, 320-327.	0.8	83
26	Tu1967 Microbiome Alterations of Lactose Intolerant Individuals in Response to Dietary Intervention With Galacto-Oligosaccharides May Help Negate Symptoms of Lactose Intolerance. Gastroenterology, 2013, 144, S-893.	0.6	6
27	Improving lactose digestion and symptoms of lactose intolerance with a novel galacto-oligosaccharide (RP-G28): a randomized, double-blind clinical trial. Nutrition Journal, 2013, 12, 160.	1.5	66
28	Intestinal Microflora and Diet in Health. , 2013, , 719-738.		4
29	The Effect of SNAP Education in Indiana on Fruit, Vegetable and Whole Grain Eating Behaviors. Journal of Nutrition Education and Behavior, 2013, 45, S63.	0.3	0
30	Nutrient Considerations in Lactose Intolerance. , 2013, , 757-772.		2
31	Promotion and Tenure for Communityâ€™Engaged Research: An Examination of Promotion and Tenure Support for Communityâ€™Engaged Research at Three Universities Collaborating through a Clinical and Translational Science Award. Clinical and Translational Science, 2013, 6, 204-208.	1.5	28
32	Text messaging enhances nutrition knowledge and behavior among college students: â€œMobile MyPlateâ€œ. FASEB Journal, 2013, 27, 626.2.	0.2	0
33	Dietary and biological factors influencing lactose intolerance. International Dairy Journal, 2012, 22, 98-103.	1.5	40
34	1040 A Novel High Purity Short-Chain Galacto-Oligosaccharide (RP-G28) Improves Lactose Digestion and Symptoms of Lactose Intolerance. Gastroenterology, 2012, 142, S-182.	0.6	0
35	Behavioral intervention among early adolescent girls improves bone mass after 18 months; however lactose maldigestion is still a barrier for calcium intake. FASEB Journal, 2012, 26, 33.8.	0.2	0
36	Tanning predicts bone mass but not structure in adolescent females living in Hawaii. American Journal of Human Biology, 2011, 23, 470-478.	0.8	1

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37	Lactose Intolerance: An Unnecessary Risk for Low Bone Density. Nestle Nutrition Workshop Series Paediatric Programme, 2011, 67, 161-171.	1.5	12
38	Comparison of DNA extraction kits for PCR-DGGE analysis of human intestinal microbial communities from fecal specimens. Nutrition Journal, 2010, 9, 23.	1.5	113
39	Cardiovascular Disease and Fiber: Is Insulin Resistance the Missing Link?. Nutrition Reviews, 2009, 58, 356-358.	2.6	14
40	Dietary Fiber and Colorectal Cancer: What Is Appropriate Advice?. Nutrition Reviews, 2009, 59, 84-86.	2.6	4
41	The Effect of Soy Supplementation on Human Gut Microflora Community in Postmenopausal Women. FASEB Journal, 2008, 22, 891.5.	0.2	0
42	Perceived Milk Intolerance Is Related to Bone Mineral Content in 10- to 13-Year-Old Female Adolescents. Pediatrics, 2007, 120, e669-e677.	1.0	57
43	The prebiotic effect of soy with non-digestible oligosaccharides on intestinal bacterial community fingerprint profiles. FASEB Journal, 2007, 21, A369.	0.2	0
44	Lactose Intolerance Symptoms Assessed by Meta-Analysis: A Grain of Truth That Leads to Exaggeration. Journal of Nutrition, 2006, 136, 1107-1113.	1.3	83
45	Optimization of PCR-DGGE technique to compare variations in human intestinal microflora community. FASEB Journal, 2006, 20, A1054.	0.2	0
46	Chocolate and Cardiovascular Health: Is It Too Good To Be True?. Nutrition Reviews, 2005, 63, 427-430.	2.6	19
47	The Myth of Increased Lactose Intolerance in African-Americans. Journal of the American College of Nutrition, 2005, 24, 569S-573S.	1.1	43
48	Chocolate and cardiovascular health: is it too good to be true?. Nutrition Reviews, 2005, 63, 427-30.	2.6	7
49	Lactose Intolerance: a Self-fulfilling Prophecy Leading to Osteoporosis?. Nutrition Reviews, 2003, 61, 221-223.	2.6	25
50	Lactose maldigestion vs. intolerance. Sciences Des Aliments, 2002, 22, 425-430.	0.2	7
51	Nutrient Considerations in Lactose Intolerance. , 2001, , 563-575.		0
52	Lactose Maldigestion, Calcium Intake and Osteoporosis in African-, Asian-, and Hispanic-Americans. Journal of the American College of Nutrition, 2001, 20, 198S-207S.	1.1	102
53	Improved Lactose Digestion and Intolerance Among African-American Adolescent Girls Fed a Dairy Rich-Diet. Journal of the American Dietetic Association, 2000, 100, 524-528.	1.3	90
54	Improvement of Lactose Digestion by Humans Following Ingestion of Unfermented Acidophilus Milk: Influence of Bile Sensitivity, Lactose Transport, and Acid Tolerance of Lactobacillus acidophilus. Journal of Dairy Science, 1997, 80, 1537-1545.	1.4	66

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55	In Vitro Lactose Fermentation by Human Colonic Bacteria Is Modified by Lactobacillus acidophilus Supplementation , ,. Journal of Nutrition, 1997, 127, 1489-1495.	1.3	61
56	Fecal hydrogen production and consumption measurements. Response to daily lactose ingestion by lactose maldigesters. Digestive Diseases and Sciences, 1997, 42, 348-353.	1.1	54
57	Modification of colonic fermentation by bifidobacteria and pH in vitro. Impact on lactose metabolism, short-chain fatty acid, and lactate production. Digestive Diseases and Sciences, 1997, 42, 2370-2377.	1.1	74
58	Improvement of Lactose Digestion in Humans by Ingestion of Unfermented Milk Containing Bifidobacterium longum. Journal of Dairy Science, 1996, 79, 750-757.	1.4	112
59	How Much Lactose is Low Lactose?. Journal of the American Dietetic Association, 1996, 96, 243-246.	1.3	110
60	A Comparison of Symptoms after the Consumption of Milk or Lactose-Hydrolyzed Milk by People with Self-Reported Severe Lactose Intolerance. New England Journal of Medicine, 1995, 333, 1-4.	13.9	517
61	Factors Affecting the Ability of a High $\beta$ -Galactosidase Yogurt to Enhance Lactose Absorption. Journal of Dairy Science, 1994, 77, 3538-3544.	1.4	23
62	Comparative effects of exogenous lactase ( $\beta$ -galactosidase) preparations on in vivo lactose digestion. Digestive Diseases and Sciences, 1993, 38, 2022-2027.	1.1	64
63	Effect of development and nutritional state on the uptake, metabolism and release of free and acetyl-L-carnitine by the rodent small intestine. Lipids and Lipid Metabolism, 1993, 1170, 265-274.	2.6	16
64	The Neonatal Guinea Pig as a Model for Human Galactose Metabolism: Galactose-1-Phosphate Uridyltransferase Activity. Neonatology, 1993, 64, 228-234.	0.9	1
65	Effect of yogurt on clindamycin-induced Clostridium difficile colitis in hamsters. Digestive Diseases and Sciences, 1992, 37, 129-132.	1.1	18
66	The effect of nutritional state and allopurinol on nucleotide formation in enterocytes from the guinea pig small intestine. Biochimica Et Biophysica Acta - General Subjects, 1991, 1073, 260-267.	1.1	9
67	Influence of Nonfermented Dairy Products Containing Bacterial Starter Cultures on Lactose Maldigestion in Humans. Journal of Dairy Science, 1991, 74, 87-95.	1.4	94
68	In vitro antibacterial effect of yogurt on Escherichia coli. Digestive Diseases and Sciences, 1990, 35, 630-637.	1.1	23
69	Sucrase activity in rat small intestine. Digestive Diseases and Sciences, 1989, 34, 1945-1946.	1.1	2
70	A Method for Determining $\beta$ -Galactosidase Activity of Yogurt Cultures in Skim Milk. Journal of Dairy Science, 1989, 72, 351-359.	1.4	18
71	Maintenance of sucrase activity in rat small intestine. Digestive Diseases and Sciences, 1988, 33, 1397-1402.	1.1	8
72	Effect of nutritional state and allopurinol on purine metabolism in the rat small intestine. Biochimica Et Biophysica Acta - General Subjects, 1988, 966, 168-175.	1.1	7

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73	Milk Intolerance and Microbe-Containing Dairy Foods. <i>Journal of Dairy Science</i> , 1987, 70, 397-406.	1.4	92
74	A Comparison of Beta-Galactosidase Specific Activities in Strains of <i>Streptococcus thermophilus</i> . <i>Journal of Dairy Science</i> , 1986, 69, 2583-2588.	1.4	8
75	Uptake of l-carnitine, d-carnitine and acetyl-l-carnitine by isolated guinea-pig enterocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1986, 886, 425-433.	1.9	24
76	Absorption and Metabolism of Adenine, Adenosine-5'-Monophosphate, Adenosine and Hypoxanthine by the Isolated Vascularly Perfused Rat Small Intestine. <i>Journal of Nutrition</i> , 1984, 114, 753-760.	1.3	47
77	Yogurt " An Autodigesting Source of Lactose. <i>New England Journal of Medicine</i> , 1984, 310, 1-3.	13.9	430
78	Nucleic Acid, Purine and Proximate Analyses of Mechanically Separated Beef and Veal. <i>Journal of Food Science</i> , 1983, 48, 1356-1357.	1.5	6