

# Mark D Haub

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

2,465  
citations

430442

18  
h-index

253896

43  
g-index

57  
all docs

57  
docs citations

57  
times ranked

4277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Dietary Fiber and Its Components on Metabolic Health. <i>Nutrients</i> , 2010, 2, 1266-1289.	1.7	911
2	Gut microbiome composition is linked to whole grain-induced immunological improvements. <i>ISME Journal</i> , 2013, 7, 269-280.	4.4	462
3	Effect of protein source on resistive-training-induced changes in body composition and muscle size in older men. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 511-517.	2.2	124
4	Iron Deficiency Negatively Affects Vertebrae and Femurs of Rats Independently of Energy Intake and Body Weight. <i>Journal of Nutrition</i> , 2004, 134, 3061-3067.	1.3	87
5	Magnitude and Timing of the Postprandial Inflammatory Response to a High-Fat Meal in Healthy Adults: A Systematic Review. <i>Advances in Nutrition</i> , 2017, 8, 213-225.	2.9	86
6	Different Types of Resistant Starch Elicit Different Glucose Responses in Humans. <i>Journal of Nutrition and Metabolism</i> , 2010, 2010, 1-4.	0.7	68
7	Physical and Psychological Health Conditions of Older Adults Classified as Gardeners or Nongardeners. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 206-210.	0.5	68
8	Muscle Power and Fiber Characteristics Following 8 Weeks of Plyometric Training. <i>Journal of Strength and Conditioning Research</i> , 1999, 13, 275.	1.0	66
9	Consumption of Cross-Linked Resistant Starch (RS4 <sub>XL</sub> ) on Glucose and Insulin Responses in Humans. <i>Journal of Nutrition and Metabolism</i> , 2010, 2010, 1-6.	0.7	60
10	Effects of Dietary Calorie Restriction or Exercise on the PI3K and Ras Signaling Pathways in the Skin of Mice. <i>Journal of Biological Chemistry</i> , 2007, 282, 28025-28035.	1.6	58
11	Can Older Gardeners Meet the Physical Activity Recommendation through Gardening?. <i>HortTechnology</i> , 2008, 18, 639-643.	0.5	50
12	Effect of High-Fat or High-Carbohydrate Diets on Endurance Exercise: A Meta-Analysis. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2005, 15, 1-14.	1.0	43
13	Postprandial lipemic and inflammatory responses to high-fat meals: a review of the roles of acute and chronic exercise. <i>Nutrition and Metabolism</i> , 2016, 13, 80.	1.3	39
14	Comparisons of vegetarian and beef-containing diets on hematological indexes and iron stores during a period of resistive training in older men. <i>Journal of the American Dietetic Association</i> , 2003, 103, 594-601.	1.3	34
15	Beef and soy-based food supplements differentially affect serum lipoprotein-lipid profiles because of changes in carbohydrate intake and novel nutrient intake ratios in older men who resistive-train. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 769-774.	1.5	33
16	The effects of buffer ingestion on metabolic factors related to distance running performance. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 72, 365-371.	1.2	32
17	Attention Deficit Hyperactivity Disorder Subtypes and Their Relation to Cognitive Functioning, Mood States, and Combat Stress Symptomatology in Deploying U.S. Soldiers. <i>Military Medicine</i> , 2012, 177, 655-662.	0.4	22
18	Pinitol Supplementation Does Not Affect Insulin-Mediated Glucose Metabolism and Muscle Insulin Receptor Content and Phosphorylation in Older Humans. <i>Journal of Nutrition</i> , 2004, 134, 2998-3003.	1.3	21

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19	Rice-Shaped Extruded Kernels: Physical, Sensory, and Nutritional Properties. <i>International Journal of Food Properties</i> , 2013, 16, 301-321.	1.3	19
20	Summation of blood glucose and TAG to characterise the "metabolic load index"™. <i>British Journal of Nutrition</i> , 2016, 116, 1553-1563.	1.2	19
21	Calcium-fortified beverage supplementation on body composition in postmenopausal women. <i>Nutrition Journal</i> , 2005, 4, 21.	1.5	17
22	Novel Resistant Potato Starches on Glycemia and Satiety in Humans. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-4.	0.7	16
23	Effects of thirty and sixty minutes of moderate-intensity aerobic exercise on postprandial lipemia and inflammation in overweight men: a randomized cross-over study. <i>Journal of the International Society of Sports Nutrition</i> , 2016, 13, 26.	1.7	16
24	Fast Transmethylation of Total Lipids in Dried Blood by Microwave Irradiation and its Application to a Population Study. <i>Lipids</i> , 2014, 49, 839-851.	0.7	15
25	Long-Term Dose-Response Condensed Tannin Supplementation Does Not Affect Iron Status or Bioavailability. <i>Current Developments in Nutrition</i> , 2017, 1, e001081.	0.1	12
26	Glycemic Response and Fermentation of Crystalline Short Linear $\beta$ -Glucans from Debranched Waxy Maize Starch. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 9528-9535.	2.4	10
27	Insulin Resistance from a Low Carbohydrate, High Fat Diet Perspective. <i>Metabolic Syndrome and Related Disorders</i> , 2005, 3, 14-18.	0.5	9
28	Low-carbohydrate diets and performance. <i>Current Sports Medicine Reports</i> , 2007, 6, 225-229.	0.5	8
29	Whole food, functional food, and supplement sources of omega-3 fatty acids and omega-3 HUFA scores among U.S. soldiers. <i>Journal of Functional Foods</i> , 2016, 23, 167-176.	1.6	8
30	Relationships between urinary inositol excretions and whole-body glucose tolerance and skeletal muscle insulin receptor phosphorylation. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1545-1551.	1.5	7
31	Realistic Test-Meal Protocols Lead to Blunted Postprandial Lipemia but Similar Inflammatory Responses Compared with a Standard High-Fat Meal. <i>Current Developments in Nutrition</i> , 2017, 1, e000232.	0.1	5
32	Sorghum-based dietary intervention enriches <i>Faecalibacterium prausnitzii</i> in fecal samples of overweight individuals. <i>FASEB Journal</i> , 2013, 27, 1056.12.	0.2	5
33	Endurance Training on Low-Carbohydrate and Grain-Based Diets: A Case Study. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2007, 17, 296-309.	1.0	4
34	Insulin resistance and metabolic syndrome criteria in lean, normoglycemic college-age subjects. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 609-616.	1.8	4
35	Salivary Cystatin SN Binds to Phytic Acid In Vitro and Is a Predictor of Nonheme Iron Bioavailability with Phytic Acid Supplementation in a Proof of Concept Pilot Study. <i>Current Developments in Nutrition</i> , 2019, 3, nzz057.	0.1	4
36	Metabolic Responses to Native Wheat Starch (Midsol™ 50) versus Resistant Wheat Starch Type 4 (Fibersym® RW): Standard versus Marketplace Testing Protocols. <i>Current Developments in Nutrition</i> , 2021, 5, nzab011.	0.1	4

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37	Decreases in Bone Mineral Content by Dietary All-Trans Retinoic Acid Precede Decreases in Bone Mineral Density in a Weanling Rat Model of Cigarette Smoke - Induced Lung Injuries. International Journal for Vitamin and Nutrition Research, 2011, 81, 5-11.	0.6	3
38	Low-carbohydrate diets and performance. Current Sports Medicine Reports, 2007, 6, 225-9.	0.5	3
39	The Seated Inactivity Trial (SIT): Physical Activity and Dietary Outcomes Associated With 8 Weeks of Imposed Sedentary Time. Journal of Physical Activity and Health, 2016, 13, 249-256.	1.0	2
40	Content validity and reliability of a food frequency questionnaire to measure eicosapentaenoic acid and docosahexaenoic acid intakes in young adults: A pilot study. Functional Foods in Health and Disease, 2012, 2, 501.	0.3	2
41	Buffers. , 2004, , 257-273.		2
42	A polyphenolâ€rich sorghum cereal alters colon microbiota and plasma metabolites in overweight subjects (270.7). FASEB Journal, 2014, 28, 270.7.	0.2	2
43	The Seated Inactivity Trial (S.I.T.). Medicine and Science in Sports and Exercise, 2014, 46, 594-595.	0.2	2
44	Low-carbohydrate Diets and Performance. Current Sports Medicine Reports, 2007, 6, 225-229.	0.5	1
45	The Effect of Liquid Carbohydrate Ingestion on Repeated Maximal Effort Exercise in Competitive Cyclists. Journal of Strength and Conditioning Research, 2003, 17, 20.	1.0	1
46	Whey, Casein, and Soy Proteins. , 2007, , .		1
47	Sports Nutrition: Energy Metabolism and Exercise. JAMA - Journal of the American Medical Association, 2008, 299, 2330.	3.8	0
48	Geriatric Nutrition. JAMA - Journal of the American Medical Association, 2008, 300, 1825.	3.8	0
49	Body Composition is Unchanged by Calcium Supplementation in Postmenopausal Women. Medicine and Science in Sports and Exercise, 2004, 36, S97.	0.2	0
50	Exercise Intensities of Gardening Tasks in Older Adults. Medicine and Science in Sports and Exercise, 2006, 38, S42.	0.2	0
51	Insulin Sensitivity and Endothelial Function in College-Age Subjects with Family History of Type 2 Diabetes. Medicine and Science in Sports and Exercise, 2006, 38, S572.	0.2	0
52	Urinary Dâ€chiro inositol excretion is related to glucose control and skeletal muscle insulin receptor phosphorylation. FASEB Journal, 2007, 21, A836.	0.2	0
53	Food formulation effects on glycemic response. CFW Plexus, 2012, , .	0.0	0
54	Protein supplements on delayed onset muscle soreness in active men and women (633.1). FASEB Journal, 2014, 28, 633.1.	0.2	0

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55	The Seated Inactivity Trial (S.I.T). <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 167.	0.2	0