

Sridevi Krishnan

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

579
citations

932766

10
h-index

642321

23
g-index

30
all docs

30
docs citations

30
times ranked

1202
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth and Morbidity of Gambian Infants are Influenced by Maternal Milk Oligosaccharides and Infant Gut Microbiota. <i>Scientific Reports</i> , 2017, 7, 40466.	1.6	152
2	Effect of dietary fatty acid composition on substrate utilization and body weight maintenance in humans. <i>European Journal of Nutrition</i> , 2014, 53, 691-710.	1.8	110
3	Zumba® Dance Improves Health in Overweight/Obese or Type 2 Diabetic Women. <i>American Journal of Health Behavior</i> , 2015, 39, 109-120.	0.6	43
4	Estradiol, SHBG and leptin interplay with food craving and intake across the menstrual cycle. <i>Physiology and Behavior</i> , 2016, 165, 304-312.	1.0	34
5	Combined High-Density Lipoprotein Proteomic and Glycomic Profiles in Patients at Risk for Coronary Artery Disease. <i>Journal of Proteome Research</i> , 2015, 14, 5109-5118.	1.8	32
6	HDL Glycoprotein Composition and Site-Specific Glycosylation Differentiates Between Clinical Groups and Affects IL-6 Secretion in Lipopolysaccharide-Stimulated Monocytes. <i>Scientific Reports</i> , 2017, 7, 43728.	1.6	28
7	Variation in metabolic responses to meal challenges differing in glycemic index in healthy women: Is it meaningful?. <i>Nutrition and Metabolism</i> , 2012, 9, 26.	1.3	25
8	A randomized controlled-feeding trial based on the Dietary Guidelines for Americans on cardiometabolic health indexes. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 266-278.	2.2	25
9	Phenotyping Women Based on Dietary Macronutrients, Physical Activity, and Body Weight Using Machine Learning Tools. <i>Nutrients</i> , 2019, 11, 1681.	1.7	20
10	Association between circulating endogenous androgens and insulin sensitivity changes with exercise training in midlife women. <i>Menopause</i> , 2014, 21, 967-974.	0.8	12
11	Impact of dietary fat composition on prediabetes: a 12-year follow-up study. <i>Public Health Nutrition</i> , 2017, 20, 1617-1626.	1.1	11
12	Challenges in Designing and Delivering Diets and Assessing Adherence: A Randomized Controlled Trial Evaluating the 2010 Dietary Guidelines for Americans. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa022.	0.1	11
13	Diet affects glycosylation of serum proteins in women at risk for cardiometabolic disease. <i>European Journal of Nutrition</i> , 2021, 60, 3727-3741.	1.8	10
14	Effects of a diet based on the Dietary Guidelines on vascular health and TMAO in women with cardiometabolic risk factors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 210-219.	1.1	8
15	Echinacea-Based Dietary Supplement Does Not Increase Maximal Aerobic Capacity in Endurance-Trained Men and Women. <i>Journal of Dietary Supplements</i> , 2016, 13, 324-338.	1.4	7
16	Structural equation modeling of food craving across the menstrual cycle using behavioral, neuroendocrine, and metabolic factors. <i>Physiology and Behavior</i> , 2018, 195, 28-36.	1.0	7
17	Healthy eating index patterns in adults by sex and age predict cardiometabolic risk factors in a cross-sectional study. <i>BMC Nutrition</i> , 2021, 7, 30.	0.6	7
18	Running Performance With Nutritive and Nonnutritive Sweetened Mouth Rinses. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 1105-1110.	1.1	6

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19	Adopting a Mediterranean-style eating pattern with low, but not moderate, unprocessed, lean red meat intake reduces fasting serum trimethylamine N-oxide (TMAO) in adults who are overweight or obese. <i>British Journal of Nutrition</i> , 2022, 128, 1738-1746.	1.2	6
20	Assessing Insulin Sensitivity and Postprandial Triglyceridemic Response Phenotypes With a Mixed Macronutrient Tolerance Test. <i>Frontiers in Nutrition</i> , 2022, 9, .	1.6	6
21	N-Glycosylation Network Construction and Analysis to Modify Glycans on the Spike (S) Glycoprotein of SARS-CoV-2. <i>Frontiers in Bioinformatics</i> , 2021, 1, .	1.0	5
22	The Omega-3 Index Response to an 8 Week Randomized Intervention Containing Three Fatty Fish Meals Per Week Is Influenced by Adiposity in Overweight to Obese Women. <i>Frontiers in Nutrition</i> , 2022, 9, 810003.	1.6	4
23	A Clear Difference Emerges in Hormone Patterns Following a Standard Midday Meal in Young Women Who Regularly Eat or Skip Breakfast. <i>Journal of Nutrition</i> , 2018, 148, 685-692.	1.3	3
24	When two heads are better than one: nutritional epidemiology meets machine learning. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 1124-1126.	2.2	3
25	Weight Loss, but Not Dairy Composition of Diet, Moderately Affects Satiety and Postprandial Gut Hormone Patterns in Adults. <i>Journal of Nutrition</i> , 2021, 151, 245-254.	1.3	2
26	Adherence Monitoring Tool for Controlled Feeding Studies. <i>FASEB Journal</i> , 2016, 30, 409.1.	0.2	1
27	Appetite-Related Hormones and Subjective Feelings of Hunger and Satiety in Adults Who Regularly Consume Dairy and Those Who Limit Dairy Consumption. <i>Current Developments in Nutrition</i> , 2021, 5, 456.	0.1	0
28	Increased dietary saturated fat intake is negatively associated with compliance to exercise regimen and improvement in fitness parameters. <i>FASEB Journal</i> , 2012, 26, 257.4.	0.2	0