

Sylvia H Ley, Rd

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7221232/publications.pdf>

Version: 2024-02-01

45
papers

6,076
citations

257450

24
h-index

289244

40
g-index

47
all docs

47
docs citations

47
times ranked

10390
citing authors

#	ARTICLE	IF	CITATIONS
1	Global aetiology and epidemiology of type 2 diabetes mellitus and its complications. <i>Nature Reviews Endocrinology</i> , 2018, 14, 88-98.	9.6	3,156
2	Prevention and management of type 2 diabetes: dietary components and nutritional strategies. <i>Lancet</i> , The, 2014, 383, 1999-2007.	13.7	919
3	Saturated Fats Compared With Unsaturated Fats and Sources of Carbohydrates in Relation to Risk of Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1538-1548.	2.8	399
4	Associations between red meat intake and biomarkers of inflammation and glucose metabolism in women. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 352-360.	4.7	191
5	Adherence to healthy lifestyle and risk of gestational diabetes mellitus: prospective cohort study. <i>BMJ</i> , The, 2014, 349, g5450-g5450.	6.0	140
6	Duration of Reproductive Life Span, Age at Menarche, and Age at Menopause Are Associated With Risk of Cardiovascular Disease in Women. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	115
7	Time Trends of Dietary and Lifestyle Factors and Their Potential Impact on Diabetes Burden in China. <i>Diabetes Care</i> , 2017, 40, 1685-1694.	8.6	100
8	Potential Impact of Time Trend of Life-Style Factors on Cardiovascular Disease Burden in China. <i>Journal of the American College of Cardiology</i> , 2016, 68, 818-833.	2.8	78
9	Associations of prenatal metabolic abnormalities with insulin and adiponectin concentrations in human milk. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 867-874.	4.7	73
10	Changes in Overall Diet Quality and Subsequent Type 2 Diabetes Risk: Three U.S. Prospective Cohorts. <i>Diabetes Care</i> , 2016, 39, 2011-2018.	8.6	73
11	Effect of macronutrient intake during the second trimester on glucose metabolism later in pregnancy. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1232-1240.	4.7	69
12	Association of habitual glucosamine use with risk of cardiovascular disease: prospective study in UK Biobank. <i>BMJ: British Medical Journal</i> , 2019, 365, l1628.	2.3	63
13	COVID-19 in childhood: Transmission, clinical presentation, complications and risk factors. <i>Pediatric Pulmonology</i> , 2021, 56, 1342-1356.	2.0	63
14	Genetic Predisposition to Central Obesity and Risk of Type 2 Diabetes: Two Independent Cohort Studies. <i>Diabetes Care</i> , 2015, 38, 1306-1311.	8.6	54
15	Prepregnancy Habitual Intakes of Total, Supplemental, and Food Folate and Risk of Gestational Diabetes Mellitus: A Prospective Cohort Study. <i>Diabetes Care</i> , 2019, 42, 1034-1041.	8.6	47
16	DNA Methylation Variants at <i>HIF3A</i> Locus, B-Vitamin Intake, and Long-term Weight Change: Gene-Diet Interactions in Two U.S. Cohorts. <i>Diabetes</i> , 2015, 64, 3146-3154.	0.6	43
17	Sulfonylurea Use and Incident Cardiovascular Disease Among Patients With Type 2 Diabetes: Prospective Cohort Study Among Women. <i>Diabetes Care</i> , 2014, 37, 3106-3113.	8.6	41
18	Association between intake of fruits and vegetables by pesticide residue status and coronary heart disease risk. <i>Environment International</i> , 2019, 132, 105113.	10.0	40

#	ARTICLE	IF	CITATIONS
19	Joint association between birth weight at term and later life adherence to a healthy lifestyle with risk of hypertension: a prospective cohort study. <i>BMC Medicine</i> , 2015, 13, 175.	5.5	39
20	Cross-sectional association between sugar-sweetened beverage intake and cardiometabolic biomarkers in US women. <i>British Journal of Nutrition</i> , 2018, 119, 570-580.	2.3	38
21	Lactation Duration and Long-term Risk for Incident Type 2 Diabetes in Women With a History of Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2020, 43, 793-798.	8.6	37
22	Gestational Diabetes Mellitus and Renal Function: A Prospective Study With 9- to 16-Year Follow-up After Pregnancy. <i>Diabetes Care</i> , 2018, 41, 1378-1384.	8.6	31
23	Genetic susceptibility to diabetes and long-term improvement of insulin resistance and β cell function during weight loss: the Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 198-204.	4.7	30
24	Diabetes & Women's Health (DWH) Study: an observational study of long-term health consequences of gestational diabetes, their determinants and underlying mechanisms in the USA and Denmark. <i>BMJ Open</i> , 2019, 9, e025517.	1.9	29
25	Healthful Dietary Patterns and the Risk of Hypertension Among Women With a History of Gestational Diabetes Mellitus. <i>Hypertension</i> , 2016, 67, 1157-1165.	2.7	26
26	Maternal Diet and Infant Feeding Practices Are Associated with Variation in the Human Milk Microbiota at 3 Months Postpartum in a Cohort of Women with High Rates of Gestational Glucose Intolerance. <i>Journal of Nutrition</i> , 2021, 151, 320-329.	2.9	24
27	Association between alcohol consumption and plasma fetuin-A and its contribution to incident type 2 diabetes in women. <i>Diabetologia</i> , 2014, 57, 93-101.	6.3	20
28	Examining the relationship between maternal body size, gestational glucose tolerance status, mode of delivery and ethnicity on human milk microbiota at three months post-partum. <i>BMC Microbiology</i> , 2020, 20, 219.	3.3	20
29	Prepregnancy plant-based diets and the risk of gestational diabetes mellitus: a prospective cohort study of 14,926 women. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1997-2005.	4.7	19
30	Milk From Women Diagnosed With COVID-19 Does Not Contain SARS-CoV-2 RNA but Has Persistent Levels of SARS-CoV-2-Specific IgA Antibodies. <i>Frontiers in Immunology</i> , 2021, 12, 801797.	4.8	17
31	A prospective study of artificially sweetened beverage intake and cardiometabolic health among women at high risk. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 221-232.	4.7	16
32	Impact of maternal metabolic abnormalities in pregnancy on human milk and subsequent infant metabolic development: methodology and design. <i>BMC Public Health</i> , 2010, 10, 590.	2.9	12
33	Prospective study of gestational diabetes and fatty liver scores 9 to 16 years after pregnancy. <i>Journal of Diabetes</i> , 2019, 11, 895-905.	1.8	11
34	Oligosaccharides and Microbiota in Human Milk Are Interrelated at 3 Months Postpartum in a Cohort of Women with a High Prevalence of Gestational Impaired Glucose Tolerance. <i>Journal of Nutrition</i> , 2021, 151, 3431-3441.	2.9	10
35	Lactation Duration and Long-Term Thyroid Function: A Study among Women with Gestational Diabetes. <i>Nutrients</i> , 2018, 10, 938.	4.1	9
36	Associations of Metabolic and Obstetric Risk Parameters with Timing of Lactogenesis II. <i>Nutrients</i> , 2022, 14, 876.	4.1	8

#	ARTICLE	IF	CITATIONS
37	Maternal smoking, genetic susceptibility, and birth-to-adulthood body weight. <i>International Journal of Obesity</i> , 2020, 44, 1330-1340.	3.4	5
38	Role of Lactation in Cardiometabolic Health Consequences. <i>Journal of Women's Health</i> , 2019, 28, 3-4.	3.3	3
39	Consumption of animal and plant foods and risk of left ventricular diastolic dysfunction: the Bogalusa Heart Study. <i>ESC Heart Failure</i> , 2020, 7, 2700-2710.	3.1	3
40	Hormones in human milk: a summary of the quantity, determinants, and health outcomes of milk hormones. , 2021, , 235-274.		3
41	Association of Habitual Alcohol Consumption With Long-term Risk of Type 2 Diabetes Among Women With a History of Gestational Diabetes. <i>JAMA Network Open</i> , 2021, 4, e2124669.	5.9	2
42	Life-course approaches to investigate adverse effects of caffeine. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1497-1498.	4.7	0
43	Lifetime duration of lactation and chronic inflammation among middle-aged women with a history of gestational diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001229.	2.8	0
44	Methodological challenges of large-scale breastfeeding studies. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 14-15.	4.7	0
45	Cumulative Lactation and Clinical Metabolic Outcomes at Mid-Life among Women with a History of Gestational Diabetes. <i>Nutrients</i> , 2022, 14, 650.	4.1	0