

# Jasper Most

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,587  
citations

516561

16  
h-index

377752

34  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calorie restriction in humans: An update. <i>Ageing Research Reviews</i> , 2017, 39, 36-45.	5.0	359
2	Effects of Gut Microbiota Manipulation by Antibiotics on Host Metabolism in Obese Humans: A Randomized Double-Blind Placebo-Controlled Trial. <i>Cell Metabolism</i> , 2016, 24, 63-74.	7.2	278
3	Gut microbiota composition in relation to the metabolic response to 12-week combined polyphenol supplementation in overweight men and women. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1040-1045.	1.3	103
4	Calorie Restriction and Aging in Humans. <i>Annual Review of Nutrition</i> , 2020, 40, 105-133.	4.3	102
5	Combined epigallocatechin-3-gallate and resveratrol supplementation for 12 wk increases mitochondrial capacity and fat oxidation, but not insulin sensitivity, in obese humans: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 215-227.	2.2	85
6	Significant improvement in cardiometabolic health in healthy nonobese individuals during caloric restriction-induced weight loss and weight loss maintenance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E396-E405.	1.8	85
7	Energy Intake Requirements in Pregnancy. <i>Nutrients</i> , 2019, 11, 1812.	1.7	78
8	Advances in assessing body composition during pregnancy. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 645-656.	1.3	63
9	Impact of calorie restriction on energy metabolism in humans. <i>Experimental Gerontology</i> , 2020, 133, 110875.	1.2	59
10	Short-term supplementation with a specific combination of dietary polyphenols increases energy expenditure and alters substrate metabolism in overweight subjects. <i>International Journal of Obesity</i> , 2014, 38, 698-706.	1.6	54
11	Evidence-based recommendations for energy intake in pregnant women with obesity. <i>Journal of Clinical Investigation</i> , 2019, 129, 4682-4690.	3.9	34
12	The effects of polyphenol supplementation on adipose tissue morphology and gene expression in overweight and obese humans. <i>Adipocyte</i> , 2018, 7, 190-196.	1.3	31
13	A 3-day EGCG-supplementation reduces interstitial lactate concentration in skeletal muscle of overweight subjects. <i>Scientific Reports</i> , 2016, 5, 17896.	1.6	22
14	Energy Expenditure in Pregnant Women with Obesity Does Not Support Energy Intake Recommendations. <i>Obesity</i> , 2018, 26, 992-999.	1.5	22
15	Gut microbiota composition strongly correlates to peripheral insulin sensitivity in obese men but not in women. <i>Beneficial Microbes</i> , 2017, 8, 557-562.	1.0	19
16	Food Photography Is Not an Accurate Measure of Energy Intake in Obese, Pregnant Women. <i>Journal of Nutrition</i> , 2018, 148, 658-663.	1.3	18
17	Increased Energy Intake After Pregnancy Determines Postpartum Weight Retention in Women With Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1601-e1611.	1.8	18
18	Defining Clinically Meaningful Thresholds for Patient-Reported Outcomes in Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2022, 37, 837-844.e3.	1.5	13

#	ARTICLE	IF	CITATIONS
19	Energy expenditure and substrate oxidation in White and African American young adults without obesity. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 920-922.	1.3	12
20	Is Energy Balance in Pregnancy Involved in the Etiology of Gestational Diabetes in Women with Obesity?. <i>Cell Metabolism</i> , 2019, 29, 231-233.	7.2	11
21	Body Composition During Pregnancy Differs by Obesity Class. <i>Obesity</i> , 2020, 28, 268-276.	1.5	11
22	Identification of changes in sleep across pregnancy and the impact on cardiometabolic health and energy intake in women with obesity. <i>Sleep Medicine</i> , 2021, 77, 120-127.	0.8	11
23	Behavioral Determinants of Objectively Assessed Diet Quality in Obese Pregnancy. <i>Nutrients</i> , 2019, 11, 1446.	1.7	10
24	The Panacea of Human Aging: Calorie Restriction Versus Exercise. <i>Exercise and Sport Sciences Reviews</i> , 2019, 47, 169-175.	1.6	9
25	Propensity for adverse pregnancy outcomes in African-American women may be explained by low energy expenditure in early pregnancy. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 957-964.	2.2	7
26	Does energy expenditure influence body fat accumulation in pregnancy?. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 119-120.	0.7	5
27	Energy Expenditure and Changes in Body Composition During Submarine Deployment—An Observational Study —DasBoost 2-2017— <i>Nutrients</i> , 2020, 12, 226.	1.7	5
28	A role for the early pregnancy maternal milieu in the intergenerational transmission of obesity. <i>Obesity</i> , 2021, 29, 1780-1786.	1.5	5
29	Global testing of shifts in metabolic phenotype. <i>Metabolomics</i> , 2018, 14, 139.	1.4	4
30	Maternal mindful eating as a target for improving metabolic outcomes in pregnant women with obesity. <i>Frontiers in Bioscience</i> , 2021, 26, 1548-1558.	0.8	3
31	Orthopaedic surgeons™ perspective on the implementation of outpatient hip and knee arthroplasty —Results of a nationwide survey. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2022, 29, 101873.	0.6	3
32	A New Approach to Improve the Validity of Doubly Labelled Water to Assess CO2 Production during High Energy Turnover. <i>Medicine and Science in Sports and Exercise</i> , 2022, Publish Ahead of Print, 965-973.	0.2	2
33	Energy expenditure predictions in postpartum women require adjustment for race. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 522-524.	2.2	1
34	Accelerometry does not measure energy expenditure. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1263-1264.	1.3	0
35	Sleep Patterns in Pregnant Women with Obesity Differentially Affect Energy Intake and Metabolic Health. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa054_056.	0.1	0
36	A Role for the Pre gravid Maternal Milieu in the Intergenerational Transmission of Obesity. <i>Current Developments in Nutrition</i> , 2021, 5, 743.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Propensity for excess gestational weight gain in African-American women may be explained by hypometabolic factors in early pregnancy. FASEB Journal, 2018, 32, 604.8.	0.2	0