

# Jasper Most

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36  
papers

1,150  
citations

15  
h-index

33  
g-index

39  
ext. papers

1,516  
ext. citations

6.3  
avg, IF

5.12  
L-index

#	Paper	IF	Citations
36	A New Approach to Improve the Validity of Doubly Labeled Water to Assess CO2 Production during High-Energy Turnover.. <i>Medicine and Science in Sports and Exercise</i> , <b>2022</b> , 54, 965-973	1.2	1
35	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> , <b>2022</b> , 29, 101873	2.1	0
34	A role for the early pregnancy maternal milieu in the intergenerational transmission of obesity. <i>Obesity</i> , <b>2021</b> , 29, 1780-1786	8	2
33	A Role for the Pregravid Maternal Milieu in the Intergenerational Transmission of Obesity. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, 743-743	0.4	78
32	Identification of changes in sleep across pregnancy and the impact on cardiometabolic health and energy intake in women with obesity. <i>Sleep Medicine</i> , <b>2021</b> , 77, 120-127	4.6	2
31	Maternal mindful eating as a target for improving metabolic outcomes in pregnant women with obesity.. <i>Frontiers in Bioscience</i> , <b>2021</b> , 26, 1548-1558		1
30	Sleep Patterns in Pregnant Women with Obesity Differentially Affect Energy Intake and Metabolic Health. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 984-984	0.4	78
29	Calorie Restriction and Aging in Humans. <i>Annual Review of Nutrition</i> , <b>2020</b> , 40, 105-133	9.9	32
28	Impact of calorie restriction on energy metabolism in humans. <i>Experimental Gerontology</i> , <b>2020</b> , 133, 110875	17.5	18
27	Energy Expenditure and Changes in Body Composition during Submarine Deployment-An Observational Study "DasBoost 2-2017". <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
26	Increased Energy Intake After Pregnancy Determines Postpartum Weight Retention in Women With Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	7
25	Body Composition During Pregnancy Differs by Obesity Class. <i>Obesity</i> , <b>2020</b> , 28, 268-276	8	5
24	Accelerometry does not measure energy expenditure. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2019</b> , 29, 1263-1264	4.6	
23	Energy expenditure predictions in postpartum women require adjustment for race. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 522-524	7	1
22	Energy Intake Requirements in Pregnancy. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	29
21	Behavioral Determinants of Objectively Assessed Diet Quality in Obese Pregnancy. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	8
20	Evidence-based recommendations for energy intake in pregnant women with obesity. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 4682-4690	15.9	13

19	The Panacea of Human Aging: Calorie Restriction Versus Exercise. <i>Exercise and Sport Sciences Reviews</i> , <b>2019</b> , 47, 169-175	6.7	5
18	Does energy expenditure influence body fat accumulation in pregnancy?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 119-120	6.4	4
17	Is Energy Balance in Pregnancy Involved in the Etiology of Gestational Diabetes in Women with Obesity?. <i>Cell Metabolism</i> , <b>2019</b> , 29, 231-233	24.6	5
16	Food Photography Is Not an Accurate Measure of Energy Intake in Obese, Pregnant Women. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 658-663	4.1	12
15	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> , <b>2018</b> , 314, E396-E405	6	59
14	Advances in assessing body composition during pregnancy. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 645-656	5.2	37
13	The effects of polyphenol supplementation on adipose tissue morphology and gene expression in overweight and obese humans. <i>Adipocyte</i> , <b>2018</b> , 7, 190-196	3.2	19
12	Energy Expenditure in Pregnant Women with Obesity Does Not Support Energy Intake Recommendations. <i>Obesity</i> , <b>2018</b> , 26, 992-999	8	18
11	Propensity for excess gestational weight gain in African-American women may be explained by hypometabolic factors in early pregnancy. <i>FASEB Journal</i> , <b>2018</b> , 32, 604.8	0.9	
10	Global testing of shifts in metabolic phenotype. <i>Metabolomics</i> , <b>2018</b> , 14, 139	4.7	0
9	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> , <b>2018</b> , 107, 957-964	7	7
8	Energy expenditure and substrate oxidation in White and African American young adults without obesity. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 920-922	5.2	10
7	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> , <b>2017</b> , 71, 1040-1045	5.2	78
6	Gut microbiota composition strongly correlates to peripheral insulin sensitivity in obese men but not in women. <i>Beneficial Microbes</i> , <b>2017</b> , 8, 557-562	4.9	15
5	Calorie restriction in humans: An update. <i>Ageing Research Reviews</i> , <b>2017</b> , 39, 36-45	12	250
4	Effects of Gut Microbiota Manipulation by Antibiotics on Host Metabolism in Obese Humans: A Randomized Double-Blind Placebo-Controlled Trial. <i>Cell Metabolism</i> , <b>2016</b> , 24, 63-74	24.6	187
3	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> , <b>2016</b> , 104, 215-27	7	66
2	A 3-day EGCG-supplementation reduces interstitial lactate concentration in skeletal muscle of overweight subjects. <i>Scientific Reports</i> , <b>2015</b> , 5, 17896	4.9	15

- 1 Short-term supplementation with a specific combination of dietary polyphenols increases energy expenditure and alters substrate metabolism in overweight subjects. *International Journal of Obesity*, **2014**, 38, 698-706 5.5 50