

Amy T Hutchison

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,175
citations

393982

19
h-index

476904

29
g-index

31
all docs

31
docs citations

31
times ranked

1722
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Restricted Feeding Improves Glucose Tolerance in Men at Risk for Type 2 Diabetes: A Randomized Crossover Trial. <i>Obesity</i> , 2019, 27, 724-732.	1.5	306
2	Effects of Intermittent Versus Continuous Energy Intakes on Insulin Sensitivity and Metabolic Risk in Women with Overweight. <i>Obesity</i> , 2019, 27, 50-58.	1.5	105
3	Proteomic Analysis of Human Plasma during Intermittent Fasting. <i>Journal of Proteome Research</i> , 2019, 18, 2228-2240.	1.8	63
4	Metabolic impacts of altering meal frequency and timing – Does when we eat matter?. <i>Biochimie</i> , 2016, 124, 187-197.	1.3	59
5	Acute load-dependent effects of oral whey protein on gastric emptying, gut hormone release, glycemia, appetite, and energy intake in healthy men. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1574-1584.	2.2	56
6	Effect of Age on Blood Glucose and Plasma Insulin, Glucagon, Ghrelin, CCK, GIP, and GLP-1 Responses to Whey Protein Ingestion. <i>Nutrients</i> , 2018, 10, 2.	1.7	53
7	Lesser suppression of energy intake by orally ingested whey protein in healthy older men compared with young controls. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R845-R854.	0.9	46
8	Comparative effects of intraduodenal whey protein hydrolysate on antropyloroduodenal motility, gut hormones, glycemia, appetite, and energy intake in lean and obese men. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1323-1331.	2.2	39
9	Intermittent fasting increases energy expenditure and promotes adipose tissue browning in mice. <i>Nutrition</i> , 2019, 66, 38-43.	1.1	38
10	Small-protein Enrichment Assay Enables the Rapid, Unbiased Analysis of Over 100 Low Abundance Factors from Human Plasma. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1899-1915.	2.5	37
11	Effects of intraduodenal protein on appetite, energy intake, and antropyloroduodenal motility in healthy older compared with young men in a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1108-1115.	2.2	34
12	Matching Meals to Body Clocks – Impact on Weight and Glucose Metabolism. <i>Nutrients</i> , 2017, 9, 222.	1.7	31
13	Dose-Dependent Effects of Randomized Intraduodenal Whey-Protein Loads on Glucose, Gut Hormone, and Amino Acid Concentrations in Healthy Older and Younger Men. <i>Nutrients</i> , 2018, 10, 78.	1.7	30
14	Skeletal muscle extracellular matrix remodeling after short-term overfeeding in healthy humans. <i>Metabolism: Clinical and Experimental</i> , 2017, 67, 26-30.	1.5	29
15	Markers of adipose tissue inflammation are transiently elevated during intermittent fasting in women who are overweight or obese. <i>Obesity Research and Clinical Practice</i> , 2019, 13, 408-415.	0.8	29
16	Early or delayed time-restricted feeding prevents metabolic impact of obesity in mice. <i>Journal of Endocrinology</i> , 2021, 248, 75-86.	1.2	29
17	Effect of gender on the acute effects of whey protein ingestion on energy intake, appetite, gastric emptying and gut hormone responses in healthy young adults. <i>Nutrition and Diabetes</i> , 2018, 8, 40.	1.5	26
18	Plasma Free Amino Acid Responses to Intraduodenal Whey Protein, and Relationships with Insulin, Glucagon-Like Peptide-1 and Energy Intake in Lean Healthy Men. <i>Nutrients</i> , 2016, 8, 4.	1.7	25

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19	Selenoprotein P is elevated in individuals with obesity, but is not independently associated with insulin resistance. <i>Obesity Research and Clinical Practice</i> , 2017, 11, 227-232.	0.8	25
20	Time-restricted eating improves glycemic control and dampens energy-consuming pathways in human adipose tissue. <i>Nutrition</i> , 2022, 96, 111583.	1.1	22
21	Eight weeks of intermittent fasting versus calorie restriction does not alter eating behaviors, mood, sleep quality, quality of life and cognitive performance in women with overweight. <i>Nutrition Research</i> , 2021, 92, 32-39.	1.3	19
22	Effects of Intermittent Fasting or Calorie Restriction on Markers of Lipid Metabolism in Human Skeletal Muscle. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1389-e1399.	1.8	18
23	Plasma Free Amino Acid Responses to Whey Protein and Their Relationships with Gastric Emptying, Blood Glucose- and Appetite-Regulatory Hormones and Energy Intake in Lean Healthy Men. <i>Nutrients</i> , 2019, 11, 2465.	1.7	16
24	Carbohydrate intake and circadian synchronicity in the regulation of glucose homeostasis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 342-348.	1.3	11
25	Contributions of upper gut hormones and motility to the energy intake-suppressant effects of intraduodenal nutrients in healthy, lean men - a pooled-data analysis. <i>Physiological Reports</i> , 2016, 4, e12943.	0.7	10
26	Rationale and protocol for a randomized controlled trial comparing daily calorie restriction versus intermittent fasting to improve glycaemia in individuals at increased risk of developing type 2 diabetes. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 176-183.	0.8	7
27	Eating architecture in adults at increased risk of type 2 diabetes: associations with body fat and glycaemic control. <i>British Journal of Nutrition</i> , 2022, 128, 324-333.	1.2	7
28	Intermittent Fasting Does Not Uniformly Impact Genes Involved in Circadian Regulation in Women with Obesity. <i>Obesity</i> , 2020, 28, S63-S67.	1.5	3
29	An update to the study protocol for a randomized controlled trial comparing daily calorie restriction versus intermittent fasting to improve glycaemia in individuals at increased risk of developing type 2 diabetes. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 306.	0.8	2