

Circadian Timing of Food Intake Contributes to Weight

Obesity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Chronobiological aspects of nutrition, metabolic syndrome and obesity. Advanced Drug Delivery Reviews, 2010, 62, 967-978.	6.6	145
2	In a Rat Model of Night Work, Activity during the Normal Resting Phase Produces Desynchrony in the Hypothalamus. Journal of Biological Rhythms, 2010, 25, 421-431.	1.4	50
3	Chronobiology: Influences on Metabolic Syndrome and Cardiovascular Risk. Current Cardiovascular Risk Reports, 2010, 4, 15-23.	0.8	6
4	Healthy clocks, healthy body, healthy mind. Trends in Cell Biology, 2010, 20, 36-44.	3.6	159
5	The chronobiology, etiology and pathophysiology of obesity. International Journal of Obesity, 2010, 34, 1667-1683.	1.6	183
6	Time-of-day-dependent dietary fat consumption influences multiple cardiometabolic syndrome parameters in mice. International Journal of Obesity, 2010, 34, 1589-1598.	1.6	123
8	Setting the "Clock": Importance of Maternal Diet. Endocrinology, 2010, 151, 1385-1386.	1.4	0
10	Circadian Rhythms and Metabolic Syndrome. Circulation Research, 2010, 106, 447-462.	2.0	418
11	Light at night increases body mass by shifting the time of food intake. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18664-18669.	3.3	618
12	World Congress on the Insulin Resistance Syndrome, 2009. Diabetes Care, 2010, 33, e124-e130.	4.3	0
14	ALTERED BODY MASS REGULATION IN MALE PERIOD MUTANT MICE ON HIGH-FAT DIET. Chronobiology International, 2010, 27, 1317-1328.	0.9	84
15	Food Intake during the Normal Activity Phase Prevents Obesity and Circadian Desynchrony in a Rat Model of Night Work. Endocrinology, 2010, 151, 1019-1029.	1.4	270
16	Circadian Integration of Metabolism and Energetics. Science, 2010, 330, 1349-1354.	6.0	1,596
17	Circadian disruption and metabolic disease: Findings from animal models. Best Practice and Research in Clinical Endocrinology and Metabolism, 2010, 24, 785-800.	2.2	141
18	Energetic cell sensors: a key to metabolic homeostasis. Trends in Endocrinology and Metabolism, 2010, 21, 75-82.	3.1	29
19	The hypothalamic clock and its control of glucose homeostasis. Trends in Endocrinology and Metabolism, 2010, 21, 402-410.	3.1	90
20	Skipping breakfast is associated with reproductive dysfunction in post-adolescent female college students. Appetite, 2010, 55, 714-717.	1.8	31
21	Dietary Obesity Caused by a Specific Circadian Eating Pattern. Chronobiology International, 2011, 28, 216-228.	0.9	17

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22	Meal distribution across the day and its relationship with body composition. <i>Biological Rhythm Research</i> , 2011, 42, 119-129.	0.4	13
23	Acute effect of late evening meal on diurnal variation of blood glucose and energy metabolism. <i>Obesity Research and Clinical Practice</i> , 2011, 5, e220-e228.	0.8	58
24	Homeostatic and non-homeostatic functions of melanocortin-3 receptors in the control of energy balance and metabolism. <i>Physiology and Behavior</i> , 2011, 104, 546-554.	1.0	26
25	Prospective influences of circadian clocks in adipose tissue and metabolism. <i>Nature Reviews Endocrinology</i> , 2011, 7, 98-107.	4.3	38
26	The Circadian Clock Interacts with Metabolic Physiology to Influence Reproductive Fitness. <i>Cell Metabolism</i> , 2011, 13, 639-654.	7.2	149
27	Circadian Clocks in Fuel Harvesting and Energy Homeostasis. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2011, 76, 63-72.	2.0	16
28	Circadian Disruption Leads to Loss of Homeostasis and Disease. <i>Sleep Disorders</i> , 2011, 2011, 1-8.	0.8	27
29	Using Futures 2.0 to manage intractable futures: the case of weight loss. <i>Foresight</i> , 2011, 13, 35-45.	1.2	4
30	Chronobiological aspects of food intake and metabolism and their relevance on energy balance and weight regulation. <i>Obesity Reviews</i> , 2011, 12, 14-25.	3.1	89
31	Role of Sleep Timing in Caloric Intake and BMI. <i>Obesity</i> , 2011, 19, 1374-1381.	1.5	420
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33	Refeeding after a 24-hour fasting deepens NREM sleep in a time-dependent manner. <i>Physiology and Behavior</i> , 2011, 104, 480-487.	1.0	3
34	Reverse Feeding Suppresses the Activity of the GH Axis in Rats and Induces a Preobesogenic State. <i>Endocrinology</i> , 2011, 152, 869-882.	1.4	18
35	Differential Roles of Breakfast and Supper in Rats of a Daily Three-Meal Schedule Upon Circadian Regulation and Physiology. <i>Chronobiology International</i> , 2011, 28, 890-903.	0.9	76
36	Scheduled Food Hastens Re-Entrainment More Than Melatonin Does after a 6-h Phase Advance of the Light-Dark Cycle in Rats. <i>Journal of Biological Rhythms</i> , 2011, 26, 324-334.	1.4	37
37	Circadian rhythms, sleep, and metabolism. <i>Journal of Clinical Investigation</i> , 2011, 121, 2133-2141.	3.9	521
38	Modulation of Clock Gene Expression by the Transcriptional Coregulator Receptor Interacting Protein 140 (RIP140). <i>Journal of Biological Rhythms</i> , 2011, 26, 187-199.	1.4	18
39	The Number of X Chromosomes Causes Sex Differences in Adiposity in Mice. <i>PLoS Genetics</i> , 2012, 8, e1002709.	1.5	247

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40	A web application for an obesity prevention system based on individual lifestyle analysis. , 2012, , .		4
41	The human circadian metabolome. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 2625-2629.	3.3	515
42	Circadian Feeding Drive of Metabolic Activity in Adipose Tissue and not Hyperphagia Triggers Overweight in Mice: Is There a Role of the Pentose-Phosphate Pathway?. Endocrinology, 2012, 153, 690-699.	1.4	33
43	Human blood metabolite timetable indicates internal body time. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15036-15041.	3.3	188
44	Effects of Restricted Fructose Access on Body Weight and Blood Pressure Circadian Rhythms. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	5
45	Meal frequency patterns determine the phase of mouse peripheral circadian clocks. Scientific Reports, 2012, 2, 711.	1.6	95
46	Obesity in mice with adipocyte-specific deletion of clock component Arntl. Nature Medicine, 2012, 18, 1768-1777.	15.2	370
47	Circadian topology of metabolism. Nature, 2012, 491, 348-356.	13.7	543
49	Preferences of group-housed female mice regarding structure of softwood bedding. Laboratory Animals, 2012, 46, 95-100.	0.5	10
50	Comparison of dietary information logging methods for obesity prevention system. , 2012, , .		3
51	Circadian rhythms and depression: Human psychopathology and animal models. Neuropharmacology, 2012, 62, 101-114.	2.0	140
52	Regulation of metabolism: the circadian clock dictates the time. Trends in Endocrinology and Metabolism, 2012, 23, 1-8.	3.1	178
53	Nutrient sensing and the circadian clock. Trends in Endocrinology and Metabolism, 2012, 23, 312-318.	3.1	91
54	Early nocturnal meal skipping alters the peripheral clock and increases lipogenesis in mice. Nutrition and Metabolism, 2012, 9, 78.	1.3	50
55	Obesity and metabolic syndrome: Association with chronodisruption, sleep deprivation, and melatonin suppression. Annals of Medicine, 2012, 44, 564-577.	1.5	177
56	The impact of the circadian timing system on cardiovascular and metabolic function. Progress in Brain Research, 2012, 199, 337-358.	0.9	153
57	Circadian Misalignment and Sleep Disruption in Shift Work: Implications for Fatigue and Risk of Weight Gain and Obesity. , 2012, , 101-118.		18
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59	Circadian Desynchrony Promotes Metabolic Disruption in a Mouse Model of Shiftwork. PLoS ONE, 2012, 7, e37150.	1.1	213
61	Time-Restricted Feeding without Reducing Caloric Intake Prevents Metabolic Diseases in Mice Fed a High-Fat Diet. Cell Metabolism, 2012, 15, 848-860.	7.2	1,500
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64	Epigenetic dysregulation of the dopamine system in diet-induced obesity. Journal of Neurochemistry, 2012, 120, 891-898.	2.1	121
65	Timing of fructose intake: An important regulator of adiposity. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 57-62.	0.9	21
66	Energy distribution patterns in Australia and its relationship to age, gender and body mass index among children and adults. Nutrition and Dietetics, 2012, 69, 102-110.	0.9	18
67	Adipose circadian rhythms: Translating cellular and animal studies to human physiology. Molecular and Cellular Endocrinology, 2012, 349, 45-50.	1.6	31
68	Circadian system, sleep and endocrinology. Molecular and Cellular Endocrinology, 2012, 349, 91-104.	1.6	295
69	Sleep and obesity: A focus on animal models. Neuroscience and Biobehavioral Reviews, 2012, 36, 1015-1029.	2.9	56
70	The night-eating syndrome and obesity. Obesity Reviews, 2012, 13, 528-536.	3.1	136
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72	Variable Restricted Feeding Disrupts the Daily Oscillations of Period2 Expression in the Limbic Forebrain and Dorsal Striatum in Rats. Journal of Molecular Neuroscience, 2012, 46, 258-264.	1.1	21
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74	Circadian Rhythms, Sleep Deprivation, and Human Performance. Progress in Molecular Biology and Translational Science, 2013, 119, 155-190.	0.9	285
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77	Dark nights reverse metabolic disruption caused by dim light at night. Obesity, 2013, 21, 1159-1164.	1.5	28

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78	Disrupted Circadian Rhythmicity of the Intestinal Glucose Transporter SGLT1 in Zucker Diabetic Fatty Rats. <i>Digestive Diseases and Sciences</i> , 2013, 58, 1537-1545.	1.1	14
79	Chronobiology and nutrition. <i>Neuroscience</i> , 2013, 253, 78-88.	1.1	153
80	Hypothalamic clocks and rhythms in feeding behaviour. <i>Trends in Neurosciences</i> , 2013, 36, 74-82.	4.2	118
81	Circadian Rhythms in Liver Physiology and Liver Diseases. , 2013, 3, 917-940.		37
82	The circadian system and the balance of the autonomic nervous system. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 117, 173-191.	1.0	77
83	The Circadian Clock in Cancer Development and Therapy. <i>Progress in Molecular Biology and Translational Science</i> , 2013, 119, 221-282.	0.9	196
84	Melanocortin-3 Receptors and Metabolic Homeostasis. <i>Progress in Molecular Biology and Translational Science</i> , 2013, 114, 109-146.	0.9	31
85	How to fix a broken clock. <i>Trends in Pharmacological Sciences</i> , 2013, 34, 605-619.	4.0	169
86	Reprogramming of the Circadian Clock by Nutritional Challenge. <i>Cell</i> , 2013, 155, 1464-1478.	13.5	579
87	Dim Light at Night Exaggerates Weight Gain and Inflammation Associated With a High-Fat Diet in Male Mice. <i>Endocrinology</i> , 2013, 154, 3817-3825.	1.4	96
88	Obesity and Chronodisruption: An Imbalance Between Energy Intake and Expenditure. , 2013, , 75-88.		0
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90	Influence of dark phase restricted high fat feeding on myocardial adaptation in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 55, 147-155.	0.9	61
91	Influence of dietary behavior on the circadian rhythm of the autonomic nervous system as assessed by heart rate variability. <i>Physiology and Behavior</i> , 2013, 118, 122-128.	1.0	23
92	Paraventricular NUCB2/nesfatin-1 rises in synchrony with feeding suppression during early light phase in rats. <i>Biochemical and Biophysical Research Communications</i> , 2013, 434, 434-438.	1.0	28
93	Timing of food intake predicts weight loss effectiveness. <i>International Journal of Obesity</i> , 2013, 37, 604-611.	1.6	474
94	Circadian Disruption Leads to Insulin Resistance and Obesity. <i>Current Biology</i> , 2013, 23, 372-381.	1.8	364
95	The Role of the Circadian System in Homeostasis. , 2013, , 407-426.		2

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97	High Caloric intake at breakfast vs. dinner differentially influences weight loss of overweight and obese women. <i>Obesity</i> , 2013, 21, 2504-2512.	1.5	437
98	The Epigenetic Language of Circadian Clocks. <i>Handbook of Experimental Pharmacology</i> , 2013, , 29-44.	0.9	73
99	Circadian Clocks and Metabolism. <i>Handbook of Experimental Pharmacology</i> , 2013, , 127-155.	0.9	194
100	Excess Androgen During Puberty Disrupts Circadian Organization in Female Rats. <i>Endocrinology</i> , 2013, 154, 1636-1647.	1.4	28
101	Chronotype Is Independently Associated With Glycemic Control in Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 2523-2529.	4.3	219
102	Effects of caloric intake timing on insulin resistance and hyperandrogenism in lean women with polycystic ovary syndrome. <i>Clinical Science</i> , 2013, 125, 423-432.	1.8	57
103	High-fat diet acutely affects circadian organisation and eating behavior. <i>European Journal of Neuroscience</i> , 2013, 37, 1350-1356.	1.2	152
104	Altered feeding differentially regulates circadian rhythms and energy metabolism in liver and muscle of rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 228-238.	1.8	64
105	Quantitative analysis of light-phase restricted feeding reveals metabolic dyssynchrony in mice. <i>International Journal of Obesity</i> , 2013, 37, 843-852.	1.6	163
106	Disrupted daily light-dark cycle induces the expression of hepatic gluconeogenic regulatory genes and hyperglycemia with glucose intolerance in mice. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 111-115.	1.0	18
107	Impact of insufficient sleep on total daily energy expenditure, food intake, and weight gain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5695-5700.	3.3	630
108	High-fat diet-induced hyperinsulinemia and tissue-specific insulin resistance in <i>Cry</i> -deficient mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E1053-E1063.	1.8	123
109	Nighttime snacking reduces whole body fat oxidation and increases LDL cholesterol in healthy young women. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R94-R101.	0.9	74
110	Too Much Food and Too Little Sidewalk? Problematizing the Obesogenic Environment Thesis. <i>Environment and Planning A</i> , 2013, 45, 142-158.	2.1	45
111	A Prader-Willi locus lncRNA cloud modulates diurnal genes and energy expenditure. <i>Human Molecular Genetics</i> , 2013, 22, 4318-4328.	1.4	129
112	Prospective Study of Breakfast Eating and Incident Coronary Heart Disease in a Cohort of Male US Health Professionals. <i>Circulation</i> , 2013, 128, 337-343.	1.6	237
113	Effects of Experimental Sleep Restriction on Weight Gain, Caloric Intake, and Meal Timing in Healthy Adults. <i>Sleep</i> , 2013, 36, 981-990.	0.6	352

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114	Poor quality sleep is a contributing factor to obesity. <i>Revista Mexicana De Trastornos Alimentarios</i> , 2013, 4, 133-142.	0.0	8
115	Keeping a "watch-full" eye on metabolic disease. <i>Expert Review of Endocrinology and Metabolism</i> , 2013, 8, 341-343.	1.2	0
116	Metabolic impact of sex chromosomes. <i>Adipocyte</i> , 2013, 2, 74-79.	1.3	86
117	Extensive diversity in circadian regulation of plasma lipids and evidence for different circadian metabolic phenotypes in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 14468-14473.	3.3	186
118	Circadian Variation in Gastric Vagal Afferent Mechanosensitivity. <i>Journal of Neuroscience</i> , 2013, 33, 19238-19242.	1.7	58
119	Dim Light at Night Disrupts Molecular Circadian Rhythms and Increases Body Weight. <i>Journal of Biological Rhythms</i> , 2013, 28, 262-271.	1.4	219
120	Time-of-day of energy intake. <i>Journal of Hypertension</i> , 2013, 31, 882-892.	0.3	35
122	Shift Work or Food Intake during the Rest Phase Promotes Metabolic Disruption and Desynchrony of Liver Genes in Male Rats. <i>PLoS ONE</i> , 2013, 8, e60052.	1.1	131
123	CNS Control of Glucose Metabolism: Response to Environmental Challenges. <i>Frontiers in Neuroscience</i> , 2013, 7, 20.	1.4	37
124	The role of chronobiology and circadian rhythms in type 2 diabetes mellitus: implications for management of diabetes. <i>ChronoPhysiology and Therapy</i> , 0, , 41.	0.5	7
125	Timing and Intensity of Light Correlate with Body Weight in Adults. <i>PLoS ONE</i> , 2014, 9, e92251.	1.1	86
126	Consuming More of Daily Caloric Intake at Dinner Predisposes to Obesity. A 6-Year Population-Based Prospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e108467.	1.1	117
127	Shifting the Circadian Rhythm of Feeding in Mice Induces Gastrointestinal, Metabolic and Immune Alterations Which Are Influenced by Ghrelin and the Core Clock Gene <i>Bmal1</i> . <i>PLoS ONE</i> , 2014, 9, e110176.	1.1	23
128	Food Intake Behavior and Chronotype of Japanese Nurses Working Irregular Shifts. <i>International Journal of Psychological Studies</i> , 2014, 6, .	0.1	2
129	Increased Food Intake by Insufficient Sleep in Humans: Are We Jumping the Gun on the Hormonal Explanation?. <i>Frontiers in Endocrinology</i> , 2014, 5, 116.	1.5	65
130	The Relationship Between Breakfast Skipping, Chronotype, and Glycemic Control in Type 2 Diabetes. <i>Chronobiology International</i> , 2014, 31, 64-71.	0.9	140
131	Influence of night-time protein and carbohydrate intake on appetite and cardiometabolic risk in sedentary overweight and obese women. <i>British Journal of Nutrition</i> , 2014, 112, 320-327.	1.2	35
132	Light phase-restricted feeding slows basal heart rate to exaggerate the type-3 long QT syndrome phenotype in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H1777-H1785.	1.5	14

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133	Physiological responses to food intake throughout the day. <i>Nutrition Research Reviews</i> , 2014, 27, 107-118.	2.1	122
134	<i>Per3</i> length polymorphism in patients with type 2 diabetes mellitus. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2014, 18, 145-149.	0.3	25
135	Sleep patterns, diet quality and energy balance. <i>Physiology and Behavior</i> , 2014, 134, 86-91.	1.0	339
136	Metabolic consequences of timed feeding in mice. <i>Physiology and Behavior</i> , 2014, 128, 188-201.	1.0	31
137	Glycemic control is impaired in the evening in prediabetes through multiple diurnal rhythms. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 836-843.	1.2	42
138	Delayed Timing of Eating: Impact on Weight and Metabolism. <i>Current Obesity Reports</i> , 2014, 3, 91-100.	3.5	31
139	Time-restricted feeding and risk of metabolic disease: a review of human and animal studies. <i>Nutrition Reviews</i> , 2014, 72, 308-318.	2.6	170
140	Circadian disruption in the pathogenesis of metabolic syndrome. <i>Diabetes and Metabolism</i> , 2014, 40, 338-346.	1.4	105
141	Eating two larger meals a day (breakfast and lunch) is more effective than six smaller meals in a reduced-energy regimen for patients with type 2 diabetes: a randomised crossover study. <i>Diabetologia</i> , 2014, 57, 1552-1560.	2.9	147
142	Diurnal Regulation of Lipid Metabolism and Applications of Circadian Lipidomics. <i>Journal of Genetics and Genomics</i> , 2014, 41, 231-250.	1.7	103
143	Circadian clock control of endocrine factors. <i>Nature Reviews Endocrinology</i> , 2014, 10, 466-475.	4.3	353
144	Timing of food intake and obesity: A novel association. <i>Physiology and Behavior</i> , 2014, 134, 44-50.	1.0	263
145	Bile Acid Signaling in Metabolic Disease and Drug Therapy. <i>Pharmacological Reviews</i> , 2014, 66, 948-983.	7.1	680
146	Sleep duration and energy intake: timing matters. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1402-1403.	2.2	0
147	Clock genes, pancreatic function, and diabetes. <i>Trends in Molecular Medicine</i> , 2014, 20, 685-693.	3.5	59
148	Fat sensing and metabolic syndrome. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2014, 15, 263-275.	2.6	8
149	Chronobiology and Obesity: Interactions between Circadian Rhythms and Energy Regulation. <i>Advances in Nutrition</i> , 2014, 5, 312S-319S.	2.9	59
150	Impact of circadian misalignment on energy metabolism during simulated nightshift work. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17302-17307.	3.3	250

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151	Chronobiology and circadian rhythms establish a connection to diagnosis. <i>Diagnosis</i> , 2014, 1, 295-303.	1.2	5
152	Meal timing influences daily caloric intake in healthy adults. <i>Nutrition Research</i> , 2014, 34, 930-935.	1.3	88
154	Rapidly alternating photoperiods disrupt central and peripheral rhythmicity and decrease plasma glucose, but do not affect glucose tolerance or insulin secretion in sheep. <i>Experimental Physiology</i> , 2014, 99, 1214-1228.	0.9	19
155	Should we listen to our clock to prevent type 2 diabetes mellitus?. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 182-190.	1.1	28
156	Combination of meal and exercise timing with a high-fat diet influences energy expenditure and obesity in mice. <i>Chronobiology International</i> , 2014, 31, 959-975.	0.9	34
157	Eating patterns, diet quality and energy balance: An introduction to an international conference. <i>Physiology and Behavior</i> , 2014, 134, 1-4.	1.0	1
158	Timing of energy intake during the day is associated with the risk of obesity in adults. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 255-262.	1.3	209
159	Circadian regulation of metabolism. <i>Journal of Endocrinology</i> , 2014, 222, R75-R96.	1.2	172
160	Effect of restricted feeding on nocturnality and daily leptin rhythms in OVLT in aged male Wistar rats. <i>Biogerontology</i> , 2014, 15, 245-256.	2.0	18
161	Controlling access time to a high-fat diet during the inactive period protects against obesity in mice. <i>Chronobiology International</i> , 2014, 31, 935-944.	0.9	17
162	The Opposing Effects of Ghrelin on Hypothalamic and Systemic Inflammatory Processes Are Modulated by Its Acylation Status and Food Intake in Male Rats. <i>Endocrinology</i> , 2014, 155, 2868-2880.	1.4	24
163	Nutrients, Clock Genes, and Chrononutrition. <i>Current Nutrition Reports</i> , 2014, 3, 204-212.	2.1	133
164	Circadian misalignment and health. <i>International Review of Psychiatry</i> , 2014, 26, 139-154.	1.4	376
165	Exercise attenuates the metabolic effects of dim light at night. <i>Physiology and Behavior</i> , 2014, 124, 33-36.	1.0	24
166	Large, binge-type meals of high fat diet change feeding behaviour and entrain food anticipatory activity in mice. <i>Appetite</i> , 2014, 77, 62-73.	1.8	35
167	The bright-nights and dim-days of the urban photoperiod: Implications for circadian rhythmicity, metabolism and obesity. <i>Annals of Medicine</i> , 2014, 46, 253-263.	1.5	29
168	The Effects of Light at Night on Circadian Clocks and Metabolism. <i>Endocrine Reviews</i> , 2014, 35, 648-670.	8.9	333
169	Minutes, days and years: molecular interactions among different scales of biological timing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20120465.	1.8	57

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170	Metabolic Consequences of Sleep and Circadian Disorders. <i>Current Diabetes Reports</i> , 2014, 14, 507.	1.7	319
171	Circadian Misalignment Augments Markers of Insulin Resistance and Inflammation, Independently of Sleep Loss. <i>Diabetes</i> , 2014, 63, 1860-1869.	0.3	450
172	Experimental manipulation of breakfast in normal and overweight/obese participants is associated with changes to nutrient and energy intake consumption patterns. <i>Physiology and Behavior</i> , 2014, 133, 130-135.	1.0	26
173	Differential roles of breakfast only (one meal per day) and a bigger breakfast with a small dinner (two) of Circadian Rhythms, 2014, 10, 4.	0.784314	63
174	Chrono-biology, Chrono-pharmacology, and Chrono-nutrition. <i>Journal of Pharmacological Sciences</i> , 2014, 124, 320-335.	1.1	62
175	Exercise during pregnancy protects adult mouse offspring from diet-induced obesity. <i>Nutrition and Metabolism</i> , 2015, 12, 56.	1.3	39
178	Nutrients and Circadian Rhythms in Mammals. <i>Journal of Nutritional Science and Vitaminology</i> , 2015, 61, S89-S91.	0.2	6
179	Non-alcoholic fatty liver disease as a consequence of autonomic imbalance and circadian desynchronization. <i>Obesity Reviews</i> , 2015, 16, 871-882.	3.1	27
180	The direction of cross affects obesity after puberty in male but not female offspring. <i>BMC Genomics</i> , 2015, 16, 904.	1.2	6
183	The Human Circadian System Has a Dominating Role in Causing the Morning/Evening Difference in Diet-induced Thermogenesis. <i>Obesity</i> , 2015, 23, 2053-2058.	1.5	129
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