Meal Timing Regulates the Human Circadian System

Current Biology

27, 1768-1775.e3

DOI: 10.1016/j.cub.2017.04.059

Citation Report

#	Article	IF	Citations
1	Tea polyphenols ameliorates neural redox imbalance and mitochondrial dysfunction via mechanisms linking the key circadian regular Bmal1. Food and Chemical Toxicology, 2017, 110, 189-199.	1.8	40
2	Sleep duration, nightshift work, and the timing of meals and urinary levels of 8-isoprostane and 6-sulfatoxymelatonin in Japanese women. Chronobiology International, 2017, 34, 1187-1196.	0.9	30
3	Circadian control of metabolism and pathological consequences of clock perturbations. Biochimie, 2017, 143, 42-50.	1.3	26
4	Circadian Biology: Uncoupling Human Body Clocks byÂFood Timing. Current Biology, 2017, 27, R656-R658.	1.8	17
5	Circadian and Metabolic Effects of Light: Implications in Weight Homeostasis and Health. Frontiers in Neurology, 2017, 8, 558.	1.1	75
6	Assessment and Management of Sleep Disturbance in Cirrhosis. Current Hepatology Reports, 2018, 17, 52-69.	0.4	22
7	Timing of eating in adults across the weight spectrum: Metabolic factors and potential circadian mechanisms. Physiology and Behavior, 2018, 192, 158-166.	1.0	33
8	Diurnal Variation in PDK4 Expression Is Associated With Plasma Free Fatty Acid Availability in People. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1068-1076.	1.8	13
9	Night eating model shows time-specific depression-like behavior in the forced swimming test. Scientific Reports, 2018, 8, 1081.	1.6	15
10	The role of breakfast in adipose tissue biology. Journal of Physiology, 2018, 596, 551-552.	1.3	0
11	Relevance of chronotype for eating patterns in adolescents. Chronobiology International, 2018, 35, 336-347.	0.9	52
12	Artifact Rejection Methodology Enables Continuous, Noninvasive Measurement of Gastric Myoelectric Activity in Ambulatory Subjects. Scientific Reports, 2018, 8, 5019.	1.6	69
13	Assessing â€œchaotic eatingâ€•using self-report and the UK Adult National Diet and Nutrition Survey: No association between BMI and variability in meal or snack timings. Physiology and Behavior, 2018, 192, 64-71.	1.0	5
14	Glucagon and/or IGF-1 Production Regulates Resetting of the Liver Circadian Clock in Response to a Protein or Amino Acid-only Diet. EBioMedicine, 2018, 28, 210-224.	2.7	44
15	Protein-Rich or Amino-Acid Only Diets Entrain the Liver Clock: Time to Scrap Insulin?. EBioMedicine, 2018, 28, 9-10.	2.7	1
16	The Circadian Clock in White and Brown Adipose Tissue: Mechanistic, Endocrine, and Clinical Aspects. Endocrine Reviews, 2018, 39, 261-273.	8.9	102
17	Circadian regulation of glucose, lipid, and energy metabolism in humans. Metabolism: Clinical and Experimental, 2018, 84, 11-27.	1.5	345
18	Association between Adherence to the Japanese Food Guide Spinning Top and Sleep Quality in College Students. Nutrients, 2018, 10, 1996.	1.7	17

#	Article	IF	Citations
19	The human circadian clock from health to economics. PsyCh Journal, 2018, 7, 176-196.	0.5	12
20	How does diurnal intermittent fasting impact sleep, daytime sleepiness, and markers of the biological clock? Current insights. Nature and Science of Sleep, 2018, Volume 10, 439-452.	1.4	32
21	Diurnal distribution of carbohydrates and fat affects substrate oxidation and adipokine secretion in humans. American Journal of Clinical Nutrition, 2018, 108, 1209-1219.	2.2	13
22	Prospects for circadian treatment of mood disorders. Annals of Medicine, 2018, 50, 637-654.	1.5	39
23	Circadian disruption of food availability significantly reduces reproductive success in mice. Hormones and Behavior, 2018, 105, 177-184.	1.0	13
24	The Diurnal Timing of Starvation Differently Impacts Murine Hepatic Gene Expression and Lipid Metabolism â€“ A Systems Biology Analysis Using Self-Organizing Maps. Frontiers in Physiology, 2018, 9, 1180.	1.3	10
25	Tea polyphenols direct Bmal1-driven ameliorating of the redox imbalance and mitochondrial dysfunction in hepatocytes. Food and Chemical Toxicology, 2018, 122, 181-193.	1.8	25
26	Nutrition and Inflammation: Are Centenarians Similar to Individuals on Calorie-Restricted Diets?. Annual Review of Nutrition, 2018, 38, 329-356.	4.3	58
27	Transcriptomic analyses reveal rhythmic and CLOCK-driven pathways in human skeletal muscle. ELife, 2018, 7, .	2.8	87
29	Chronotype and social jetlag influence human circadian clock gene expression. Scientific Reports, 2018, 8, 10152.	1.6	37
30	Circadian misalignment induces fatty acid metabolism gene profiles and compromises insulin sensitivity in human skeletal muscle. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7789-7794.	3.3	138
31	Effect of mistimed eating patterns on breast and prostate cancer risk (MCCâ€Spain Study). International Journal of Cancer, 2018, 143, 2380-2389.	2.3	61
32	Separation of circadian- and behavior-driven metabolite rhythms in humans provides a window on peripheral oscillators and metabolism. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7825-7830.	3.3	129
33	Intermittent Fasting, Insufficient Sleep, and Circadian Rhythm: Interaction and Effects on the Cardiometabolic System. Current Sleep Medicine Reports, 2018, 4, 179-195.	0.7	20
34	The Big Breakfast Study: Chronoâ€nutrition influence on energy expenditure and bodyweight. Nutrition Bulletin, 2018, 43, 174-183.	0.8	61
35	The Relationship Among Morningness-Eveningness, Sleep Duration, Social Jetlag, and Body Mass Index in Asian Patients With Prediabetes. Frontiers in Endocrinology, 2018, 9, 435.	1.5	27
36	Impact of Shift Work on the Circadian Timing System and Health in Women. Sleep Medicine Clinics, 2018, 13, 295-306.	1.2	34
37	Fixed night workers and failed smoking cessation. Journal of Occupational Medicine and Toxicology, 2019, 14, 23.	0.9	6

#	Article	IF	Citations
38	Circadian rhythms in the blind. Current Opinion in Behavioral Sciences, 2019, 30, 73-79.	2.0	11
39	Early Timeâ€Restricted Feeding Reduces Appetite and Increases Fat Oxidation But Does Not Affect Energy Expenditure in Humans. Obesity, 2019, 27, 1244-1254.	1.5	187
40	Antioxidant dietary fiber isolated from spent coffee (Coffea arabica L.) grounds improves chronotype and circadian locomotor activity in young adults. Food and Function, 2019, 10, 4546-4556.	2.1	21
41	Circadian Rhythms and Measures of CNS/Autonomic Interaction. International Journal of Environmental Research and Public Health, 2019, 16, 2336.	1.2	43
42	Irregularity in breakfast consumption and daily meal timing patterns in association with body weight status and inflammation. British Journal of Nutrition, 2019, 122, 1192-1200.	1.2	13
43	Diurnal influences of fasted and non-fasted brisk walking on gastric emptying rate, metabolic responses, and appetite in healthy males. Appetite, 2019, 143, 104411.	1.8	3
44	Chronotype-Dependent Changes in Sleep Habits Associated with Dim Light Melatonin Onset in the Antarctic Summer. Clocks & Sleep, 2019, 1, 352-366.	0.9	17
45	Interaction and Regulation Between Lipid Mediator Phosphatidic Acid and Circadian Clock Regulators. Plant Cell, 2019, 31, 399-416.	3.1	39
46	The effect of night shift work on the expression of clock genes in beard hair follicle cells. Sleep Medicine, 2019, 56, 164-170.	0.8	11
47	The circadian regulation of food intake. Nature Reviews Endocrinology, 2019, 15, 393-405.	4.3	256
48	Sleep and Circadian Medicine. Neurologic Clinics, 2019, 37, 615-629.	0.8	11
49	Resetting the late timing of â€˜night owlsâ€™ has a positive impact on mental health and performance. Sleep Medicine, 2019, 60, 236-247.	0.8	63
50	Meal Timing, Aging, and Metabolic Health. International Journal of Molecular Sciences, 2019, 20, 1911.	1.8	53
51	Social jetlag, circadian disruption, and cardiometabolic disease risk. , 2019, , 227-240.		4
52	Preschool children's eating and sleeping habits: late rising and brunch on weekends is related to several physical and mental symptoms. Sleep Medicine, 2019, 61, 73-81.	0.8	15
53	Timing of Food Intake: Identifying Contributing Factors to Design Effective Interventions. Advances in Nutrition, 2019, 10, 606-620.	2.9	58
54	Phase resetting of circadian peripheral clocks using human and rodent diets in mouse models of type 2 diabetes and chronic kidney disease. Chronobiology International, 2019, 36, 851-869.	0.9	5
55	A novel comprehensive paradigm for the etiopathogenesis of multiple sclerosis: therapeutic approaches and future perspectives on its treatment. Amino Acids, 2019, 51, 745-759.	1.2	17

#	Article	IF	Citations
56	Disruption of central and peripheral circadian clocks in police officers working at night. FASEB Journal, 2019, 33, 6789-6800.	0.2	32
57	Working against the biological clock: a review for the Occupational Physician. Industrial Health, 2019, 57, 557-569.	0.4	19
58	Treating Circadian Rhythm Disruption in Bipolar Disorder. Current Psychiatry Reports, 2019, 21, 14.	2.1	48
59	The Influence of Meal Frequency and Timing on Health in Humans: The Role of Fasting. Nutrients, 2019, 11, 719.	1.7	218
60	Correlation among clock gene expression rhythms, sleep quality, and meal conditions in delayed sleep-wake phase disorder and night eating syndrome. Chronobiology International, 2019, 36, 770-783.	0.9	7
61	Chrono-Nutrition: The Relationship between Time-of-Day Energy and Macronutrient Intake and Childrenâ€™s Body Weight Status. Journal of Biological Rhythms, 2019, 34, 332-342.	1.4	15
62	Circadian regulation in human white adipose tissue revealed by transcriptome and metabolic network analysis. Scientific Reports, 2019, 9, 2641.	1.6	55
63	Below Useful Daylight Illuminance (BUDI): a new useful range measurement parameter. , 2019, , .		2
64	Eating Jet Lag: A Marker of the Variability in Meal Timing and Its Association with Body Mass Index. Nutrients, 2019, 11, 2980.	1.7	68
65	Chronotype: Implications for Epidemiologic Studies on Chrono-Nutrition and Cardiometabolic Health. Advances in Nutrition, 2019, 10, 30-42.	2.9	129
66	Circadian blueprint of metabolic pathways in the brain. Nature Reviews Neuroscience, 2019, 20, 71-82.	4.9	70
67	Coupling the Circadian Clock to Homeostasis: The Role of Period in Timing Physiology. Endocrine Reviews, 2019, 40, 66-95.	8.9	41
68	Homeostasis of Glucose and Lipid in Non-Alcoholic Fatty Liver Disease. International Journal of Molecular Sciences, 2019, 20, 298.	1.8	98
69	Zeitgebers and their association with rest-activity patterns. Chronobiology International, 2019, 36, 203-213.	0.9	35
70	Circadian clocks and insulin resistance. Nature Reviews Endocrinology, 2019, 15, 75-89.	4.3	395
71	Circadian disruption: What do we actually mean?. European Journal of Neuroscience, 2020, 51, 531-550.	1.2	158
72	Shotgun Lipidomics Discovered Diurnal Regulation of Lipid Metabolism Linked to Insulin Sensitivity in Nondiabetic Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1501-1514.	1.8	17
73	Impact of circadian disruption on glucose metabolism: implications for type 2 diabetes. Diabetologia, 2020, 63, 462-472.	2.9	162

#	Article	IF	Citations
74	Late Eating Is Associated with Obesity, Inflammatory Markers and Circadian-Related Disturbances in School-Aged Children. Nutrients, 2020, 12, 2881.	1.7	34
75	Eating Duration throughout a Rotating Shift Schedule: A Case Study. Journal of the American College of Nutrition, 2021, 40, 624-631.	1.1	8
76	Meal timing and subjective sleep disturbances in older men. Experimental Gerontology, 2020, 141, 111089.	1.2	2
77	Circadian, Sleep and Caloric Intake Phenotyping in Type 2 Diabetes Patients With Rare Melatonin Receptor 2 Mutations and Controls: A Pilot Study. Frontiers in Physiology, 2020, 11, 564140.	1.3	9
78	Therapeutics on the clock: Circadian medicine in the treatment of chronic inflammatory diseases. Biochemical Pharmacology, 2020, 182, 114254.	2.0	21
79	Time-restricted eating and circadian rhythms: the biological clock is ticking. Critical Reviews in Food Science and Nutrition, 2021, 61, 2863-2875.	5.4	40
80	Abnormal Food Timing Promotes Alcohol-Associated Dysbiosis and Colon Carcinogenesis Pathways. Frontiers in Oncology, 2020, 10, 1029.	1.3	5
81	The Future of Shift Work: Circadian Biology Meets Personalised Medicine and Behavioural Science. Frontiers in Nutrition, 2020, 7, 116.	1.6	22
82	Impact of Covid-19 Lockdown on Sleep-Wake Schedule and Associated Lifestyle Related Behavior: A National Survey. Journal of Public Health Research, 2020, 9, jphr.2020.1826.	0.5	95
83	Coupled network of the circadian clocks: a driving force of rhythmic physiology. FEBS Letters, 2020, 594, 2734-2769.	1.3	65
84	Circadian rhythms and the gut microbiota: from the metabolic syndrome to cancer. Nature Reviews Endocrinology, 2020, 16, 731-739.	4.3	149
85	How do travelers manage jetlag and travel fatigue? A survey of passengers on long-haul flights. Chronobiology International, 2020, 37, 1621-1628.	0.9	10
86	Efficacy and safety of supplemental melatonin for delayed sleepâ€“wake phase disorder in children: an overview. Sleep Medicine: X, 2020, 2, 100022.	0.5	14
87	Skipping Breakfast for 6 Days Delayed the Circadian Rhythm of the Body Temperature without Altering Clock Gene Expression in Human Leukocytes. Nutrients, 2020, 12, 2797.	1.7	16
88	Rotating Night Shift Work, Exposure to Light at Night, and Glomerular Filtration Rate: Baseline Results from a Chinese Occupational Cohort. International Journal of Environmental Research and Public Health, 2020, 17, 9035.	1.2	10
89	Natural food intake patterns have little synchronizing effect on peripheral circadian clocks. BMC Biology, 2020, 18, 160.	1.7	16
90	The Circadian Clock, Shift Work, and Tissue-Specific Insulin Resistance. Endocrinology, 2020, 161, .	1.4	38
91	The Acute Effect of Meal Timing on the Gut Microbiome and the Cardiometabolic Health of the Host: A Crossover Randomized Control Trial. Annals of Nutrition and Metabolism, 2020, 76, 322-333.	1.0	7

#	Article	IF	Citations
92	Time-Restricted Eating: Benefits, Mechanisms, and Challenges in Translation. IScience, 2020, 23, 101161.	1.9	96
93	Fasting blood triglycerides vary with circadian phase in both young and older people. Physiological Reports, 2020, 8, e14453.	0.7	13
94	Mealtime: A circadian disruptor and determinant of energy balance?. Journal of Neuroendocrinology, 2020, 32, e12886.	1.2	29
95	Adherence and acceptability of light therapies to improve sleep in intrinsic circadian rhythm sleep disorders and neuropsychiatric illness: a systematic review. Sleep Health, 2020, 6, 690-701.	1.3	17
96	Learning and memory in a rat model of social jetlag that also incorporates mealtime. Biological Rhythm Research, 2021, 52, 1280-1301.	0.4	6
97	Circadian regulation of appetite and time restricted feeding. Physiology and Behavior, 2020, 220, 112873.	1.0	22
98	Late and Instable Sleep Phasing is Associated With Irregular Eating Patterns in Eating Disorders. Annals of Behavioral Medicine, 2020, 54, 680-690.	1.7	15
99	Crosstalk Among Circadian Rhythm, Obesity and Allergy. International Journal of Molecular Sciences, 2020, 21, 1884.	1.8	20
100	Effects of Timing of Acute and Consecutive Catechin Ingestion on Postprandial Glucose Metabolism in Mice and Humans. Nutrients, 2020, 12, 565.	1.7	15
101	Eating breakfast and avoiding late-evening snacking sustains lipid oxidation. PLoS Biology, 2020, 18, e3000622.	2.6	31
102	Chrononutrition in the management of diabetes. Nutrition and Diabetes, 2020, 10, 6.	1.5	73
103	When Rhythms Meet the Blues: Circadian Interactions with the Microbiota-Gut-Brain Axis. Cell Metabolism, 2020, 31, 448-471.	7.2	101
104	The moderating role of lifestyle, age, and years working in shifts in the relationship between shift work and being overweight. International Archives of Occupational and Environmental Health, 2020, 93, 697-705.	1.1	12
105	Food as a circadian time cue â€" evidence from human studies. Nature Reviews Endocrinology, 2020, 16, 213-223.	4.3	104
106	Factors associated with sleep duration among pupils. Pediatrics International, 2020, 62, 716-724.	0.2	18
107	Time-of-Day-Dependent Physiological Responses to Meal and Exercise. Frontiers in Nutrition, 2020, 7, 18.	1.6	45
108	Saliva Samples as A Tool to Study the Effect of Meal Timing on Metabolic And Inflammatory Biomarkers. Nutrients, 2020, 12, 340.	1.7	10
109	Circadian Clocks Make Metabolism Run. Journal of Molecular Biology, 2020, 432, 3680-3699.	2.0	45

#	Article	IF	Citations
110	Eating Behavior (Duration, Content, and Timing) Among Workers Living under Different Levels of Urbanization. Nutrients, 2020, 12, 375.	1.7	5
111	Feeding Rhythms and the Circadian Regulation of Metabolism. Frontiers in Nutrition, 2020, 7, 39.	1.6	130
112	Effects of Shift Work on the Eating Behavior of Police Officers on Patrol. Nutrients, 2020, 12, 999.	1.7	42
113	Dietary Patterns of Nurses on Rotational Shifts Are Marked by Redistribution of Energy into the Nightshift. Nutrients, 2020, 12, 1053.	1.7	20
114	Circadian Clock and Sirtuins in Diabetic Lung: A Mechanistic Perspective. Frontiers in Endocrinology, 2020, 11, 173.	1.5	10
115	Does the Proximity of Meals to Bedtime Influence the Sleep of Young Adults? A Cross-Sectional Survey of University Students. International Journal of Environmental Research and Public Health, 2020, 17, 2677.	1.2	20
116	Circadian rhythms and meal timing: impact on energy balance and body weight. Current Opinion in Biotechnology, 2021, 70, 1-6.	3.3	48
117	Late eating is associated with cardiometabolic risk traits, obesogenic behaviors, and impaired weight loss. American Journal of Clinical Nutrition, 2021, 113, 154-161.	2.2	74
118	Effects of Intermittent Fasting or Calorie Restriction on Markers of Lipid Metabolism in Human Skeletal Muscle. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1389-e1399.	1.8	18
119	Eating Timing: Associations with Dietary Intake and Metabolic Health. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 738-748.	0.4	15
120	Prolonged, Controlled Daytime versus Delayed Eating Impacts Weight and Metabolism. Current Biology, 2021, 31, 650-657.e3.	1.8	42
121	Genomic perspectives on the circadian clock hypothesis of psychiatric disorders. Advances in Genetics, 2021, 107, 153-191.	0.8	11
122	Abnormal food timing and predisposition to weight gain: Role of barrier dysfunction and microbiota. Translational Research, 2021, 231, 113-123.	2.2	13
123	Chronoâ€nutrition: From molecular and neuronal mechanisms to human epidemiology and timed feeding patterns. Journal of Neurochemistry, 2021, 157, 53-72.	2.1	88
124	The importance of 24-h metabolism in obesity-related metabolic disorders: opportunities for timed interventions. International Journal of Obesity, 2021, 45, 479-490.	1.6	5
125	The Circadian Clock and Viral Infections. Journal of Biological Rhythms, 2021, 36, 9-22.	1.4	52
126	The Importance of Keeping Time in the Liver. Endocrinology, 2021, 162, .	1.4	8
127	Meal and snack patterns of 7â€“13-year-old schoolchildren in southern Brazil. Public Health Nutrition, 2021, 24, 2542-2553.	1.1	9

#	Article	IF	Citations
128	Modulation of cellular circadian clocks by triterpenoids. Phytochemistry, 2021, 181, 112539.	1.4	5
129	Do sleep quality and caffeine consumption mediate the relationship between late chronotype and body mass index?. Food and Function, 2021, 12, 5959-5966.	2.1	7
130	Rest-activity rhythms in emerging adults: implications for cardiometabolic health. Chronobiology International, 2021, 38, 543-556.	0.9	12
131	Timeâ€restricted feeding combined with aerobic exercise training can prevent weight gain and improve metabolic disorders in mice fed a highâ€fat diet. Journal of Physiology, 2022, 600, 797-813.	1.3	19
132	A multiâ€level assessment of the bidirectional relationship between aging and the circadian clock. Journal of Neurochemistry, 2021, 157, 73-94.	2.1	17
133	Circadian Mechanisms in Medicine. New England Journal of Medicine, 2021, 384, 550-561.	13.9	253
134	Effects of sleep deprivation on endothelial function in adult humans: a systematic review. GeroScience, 2021, 43, 137-158.	2.1	22
135	Restricted Feeding Resets Endogenous Circadian Rhythm in Female Mice Under Constant Darkness. Neuroscience Bulletin, 2021, 37, 1005-1009.	1.5	3
136	The role of astrocytes in generating circadian rhythmicity in health and disease. Journal of Neurochemistry, 2021, 157, 42-52.	2.1	9
137	Gastrointestinal Vagal Afferents and Food Intake: Relevance of Circadian Rhythms. Nutrients, 2021, 13, 844.	1.7	14
138	Assessment of Selected Clock Proteins (CLOCK and CRY1) and Their Relationship with Biochemical, Anthropometric, and Lifestyle Parameters in Hypertensive Patients. Biomolecules, 2021, 11, 517.	1.8	5
139	Beginning to See the Light: Lessons Learned From the Development of the Circadian System for Optimizing Light Conditions in the Neonatal Intensive Care Unit. Frontiers in Neuroscience, 2021, 15, 634034.	1.4	16
140	Dietary compounds regulating the mammal peripheral circadian rhythms and modulating metabolic outcomes. Journal of Functional Foods, 2021, 78, 104370.	1.6	5
141	Relationship between circadian rhythm and brain cognitive functions. Frontiers of Optoelectronics, 2021, 14, 278-287.	1.9	15
142	Effects of Different Supper Times on Urinary Mineral Excretion in Young Adult Women. The Japanese Journal of Nutrition and Dietetics, 2021, 79, 64-75.	0.1	0
143	Unacylated ghrelin, leptin, and appetite display diurnal rhythmicity in lean adults. Journal of Applied Physiology, 2021, 130, 1534-1543.	1.2	6
144	Effects of Dinner Timing on Sleep Stage Distribution and EEG Power Spectrum in Healthy Volunteers. Nature and Science of Sleep, 2021, Volume 13, 601-612.	1.4	6
145	The Microbiota and the Gutâ€“Brain Axis in Controlling Food Intake and Energy Homeostasis. International Journal of Molecular Sciences, 2021, 22, 5830.	1.8	37

#	Article	IF	Citations
146	Role of High Energy Breakfast â€œBig Breakfast Dietâ€•in Clock Gene Regulation of Postprandial Hyperglycemia and Weight Loss in Type 2 Diabetes. Nutrients, 2021, 13, 1558.	1.7	18
147	Importance of circadian timing for aging and longevity. Nature Communications, 2021, 12, 2862.	5.8	106
148	Sleep in a pandemic: Implications of COVID-19 for sleep through the lens of the 3P model of insomnia.. American Psychologist, 2021, 76, 1159-1171.	3.8	19
149	COVID-19: Sleep, Circadian Rhythms and Immunity â€“ Repurposing Drugs and Chronotherapeutics for SARS-CoV-2. Frontiers in Neuroscience, 2021, 15, 674204.	1.4	8
150	Associations between Suboptimal Sleep and Smoking, Poor Nutrition, Harmful Alcohol Consumption and Inadequate Physical Activity (â€˜SNAP Risksâ€™): A Comparison of People with and without a Mental Health Condition in an Australian Community Survey. International Journal of Environmental Research and Public Health, 2021, 18, 5946.	1.2	9
151	Endogenous circadian regulation and phase resetting of clinical metabolic biomarkers. Journal of Pineal Research, 2021, 71, e12752.	3.4	8
152	A Nutritional Counseling Program Prevents an Increase in Workers' Dietary Intake and Body Weight During the COVID-19 Pandemic. Frontiers in Physiology, 2021, 12, 703862.	1.3	0
153	Explaining diurnal patterns of food consumption. Food Quality and Preference, 2021, 91, 104198.	2.3	8
154	Insulin Directly Regulates the Circadian Clock in Adipose Tissue. Diabetes, 2021, 70, 1985-1999.	0.3	12
155	Eating versus skipping breakfast has no discernible effect on obesity-related anthropometric outcomes: a systematic review and meta-analysis. F1000Research, 0, 9, 140.	0.8	0
157	Time Restricted Eating: A Dietary Strategy to Prevent and Treat Metabolic Disturbances. Frontiers in Endocrinology, 2021, 12, 683140.	1.5	28
158	Microbial Reconstitution Improves Aging-Driven Lacrimal Gland Circadian Dysfunction. American Journal of Pathology, 2021, 191, 2091-2116.	1.9	11
159	Four Weeks of 16/8 Time Restrictive Feeding in Endurance Trained Male Runners Decreases Fat Mass, without Affecting Exercise Performance. Nutrients, 2021, 13, 2941.	1.7	16
160	Eating architecture in adults at increased risk of type 2 diabetes: associations with body fat and glycaemic control. British Journal of Nutrition, 2022, 128, 324-333.	1.2	7
161	Circadian control of brown adipose tissue. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158961.	1.2	6
162	Why meals during resting time cause fat accumulation in mammals? Mathematical modeling of circadian regulation on glucose metabolism. Journal of Mathematical Biology, 2021, 83, 26.	0.8	1
163	Human circadian variations. Journal of Clinical Investigation, 2021, 131, .	3.9	50
164	Negative energy balance during military training: The role of contextual limitations. Appetite, 2021, 164, 105263.	1.8	7

#	Article	IF	Citations
165	Circadian Rhythms in Resting Metabolic Rate Account for Apparent Daily Rhythms in the Thermic Effect of Food. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e708-e715.	1.8	12
166	A possible shared dysregulation of sleep and eating in bipolar disorders?. Journal of Behavioral and Cognitive Therapy, 2021, , .	0.7	1
167	Sleep and circadian phenotype in people without cone-mediated vision: a case series of fiveCNGB3and twoCNGA3patients. Brain Communications, 2021, 3, fcab159.	1.5	8
168	Chronobiology and chrononutrition: Relevance for aging. , 2021, , 219-254.		1
169	Clock Time of First Eating Episode and Prospective Risk of All-Cause Mortality in US Adults. Journal of Nutrition, 2022, 152, 217-226.	1.3	1
170	Intermittent Fasting Does Not Uniformly Impact Genes Involved in Circadian Regulation in Women with Obesity. Obesity, 2020, 28, S63-S67.	1.5	3
171	An Introduction to Circadian Endocrine Physiology: Implications for Exercise and Sports Performance. Contemporary Endocrinology, 2020, , 363-390.	0.3	6
172	Resetting the Aging Clock: Implications for Managing Age-Related Diseases. Advances in Experimental Medicine and Biology, 2020, 1260, 193-265.	0.8	15
173	Interaction of alcohol with time of eating on markers of circadian dyssynchrony and colon tissue injury. Chemico-Biological Interactions, 2020, 325, 109132.	1.7	2
175	Early versus late timeâ€restricted feeding in adults at increased risk of developing type 2 diabetes: Is there an optimal time to eat for metabolic health?. Nutrition Bulletin, 2021, 46, 69-76.	0.8	7
176	Role of the circadian system in cardiovascular disease. Journal of Clinical Investigation, 2018, 128, 2157-2167.	3.9	299
177	Timing of host feeding drives rhythms in parasite replication. PLoS Pathogens, 2018, 14, e1006900.	2.1	48
178	Circadian Rhythms in the Telephone Calls of Older Adults: Observational Descriptive Study. JMIR MHealth and UHealth, 2020, 8, e12452.	1.8	11
179	Exploitation of Outgoing and Incoming Telephone Calls in the Context of Circadian Rhythms of Social Activity Among Elderly People: Observational Descriptive Study. JMIR MHealth and UHealth, 2020, 8, e13535.	1.8	3
180	Working in Shifts and the Metabolic Syndrome: Epidemiological Evidence and Physiopathological Mechanisms. ARS Medica Tomitana, 2018, 24, 144-151.	0.0	1
181	Healthy Obese Subjects Differ in Chronotype, Sleep Habits, and Adipose Tissue Fatty Acid Composition from Their Non-Healthy Counterparts. Nutrients, 2021, 13, 119.	1.7	11
182	Gut microbiotaâ€"a positive contributor in the process of intermittent fasting-mediated obesity control. Animal Nutrition, 2021, 7, 1283-1295.	2.1	12
183	Association Between Sleep Pattern, Anthropometric Indicators, and Metabolic Risk Factors. Sleep and Vigilance, 0, , 1.	0.4	0

#	Article	IF	Citations
184	Eating habits are associated with subjective sleep quality outcomes among university students: findings of a cross-sectional study. Sleep and Breathing, 2022, 26, 1365-1376.	0.9	15
185	Association of skipping breakfast and short sleep duration with the prevalence of metabolic syndrome in the general Japanese population: Baseline data from the Japan Multi-Institutional Collaborative cohort study. Preventive Medicine Reports, 2021, 24, 101613.	0.8	6
187	Discrepancy in wake-up time on school days and free days is associated with daytime sleepiness, lowered mental/physical health and poor academic performance. Shinrigaku Kenkyu, 2019, 90, 378-388.	0.1	3
188	The association between the timing of energy intake and the risk of overweight and obesity among Saudi female university students. Journal of King Abdulaziz University, Islamic Economics, 2019, 40, 1272-1277.	0.5	4
190	Circadian Rhythm Sleep-Wake Disorders. CONTINUUM Lifelong Learning in Neurology, 2020, 26, 988-1002.	0.4	3
191	Is chronotype associated with dietary intake and weight gain during pregnancy? A prospective and longitudinal study. Nutrition, 2021, 94, 111530.	1.1	2
192	Maternal meal irregularities during pregnancy and lifestyle correlates. Appetite, 2022, 168, 105747.	1.8	3
194	Circadian Clock and Metabolic Diseases. , 2020, , 41-63.		0
195	Eating versus skipping breakfast has no discernible effect on obesity-related anthropometric outcomes: a systematic review and meta-analysis. F1000Research, 2020, 9, 140.	0.8	2
196	Interactions rÃ©ciproques entre prise alimentaire et horloges circadiennesÂ: mÃ©canismes et consÃ©quences physiopathologiques. Cahiers De Nutrition Et De Dietetique, 2020, 55, 99-105.	0.2	0
198	Eating versus skipping breakfast has no discernible effect on obesity-related anthropometric outcomes: a systematic review and meta-analysis. F1000Research, 0, 9, 140.	0.8	1
199	Chrono-nutrition. Japanese Journal of Physical Fitness and Sports Medicine, 2020, 69, 401-411.	0.0	0
200	Distinct Circadian Assessments From Wearable Data Reveal Social Distancing Promoted Internal Desynchrony Between Circadian Markers. Frontiers in Digital Health, 2021, 3, 727504.	1.5	5
201	Review of Select Sleep Medicine Pharmacology: Treatments of Insomnia and Circadian Rhythm Sleep-Wake Disorders. , 2021, , .		0
203	Long-Term Combined Effects of Citrulline and Nitrate-Rich Beetroot Extract Supplementation on Recovery Status in Trained Male Triathletes: A Randomized, Double-Blind, Placebo-Controlled Trial. Biology, 2022, 11, 75.	1.3	6
204	Psychometric Testing of a Food Timing Questionnaire and Food Timing Screener. Current Developments in Nutrition, 2022, 6, nzab148.	0.1	4
205	Meal Timing and Macronutrient Composition Modulate Human Metabolism and Reward-Related Drive to Eat. Nutrients, 2022, 14, 562.	1.7	7
207	Interplay of Dinner Timing andMTNR1BType 2 Diabetes Risk Variant on Glucose Tolerance and Insulin Secretion: A Randomized Crossover Trial. Diabetes Care, 2022, 45, 512-519.	4.3	26

#	Article	IF	Citations
208	Chrononutrition in Cardiometabolic Health. Journal of Clinical Medicine, 2022, 11, 296.	1.0	14
209	Most meal and snack patterns are stable over a 3â€year period in schoolchildren in southern Brazil. Nutrition Bulletin, 2022, 47, 79-92.	0.8	0
210	Nutrient timing and metabolic regulation. Journal of Physiology, 2022, 600, 1299-1312.	1.3	18
211	The Circadian Clock and Obesity. Handbook of Experimental Pharmacology, 2022, , 29-56.	0.9	2
212	Physiology, pathology and the biomolecular corona: the confounding factors in nanomedicine design. Nanoscale, 2022, 14, 2136-2154.	2.8	11
213	Unanticipated daytime melatonin secretion on a simulated night shift schedule generates a distinctive 24â€h melatonin rhythm with antiphasic daytime and nighttime peaks. Journal of Pineal Research, 2022, 72, .	3.4	5
214	Circadian lipid and hepatic protein rhythms shift with a phase response curve different than melatonin. Nature Communications, 2022, 13, 681.	5.8	17
215	The association between dietary behaviors and insomnia among adolescent girls in Iran. Sleep Health, 2022, 8, 195-199.	1.3	3
216	Losing sleep by staying up late leads adolescents to consume more carbohydrates and a higher glycemic load. Sleep, 2022, 45, .	0.6	19
217	Daytime eating prevents internal circadian misalignment and glucose intolerance in night work. Science Advances, 2021, 7, eabg9910.	4.7	46
218	Randomized controlled trial for time-restricted eating in healthy volunteers without obesity. Nature Communications, 2022, 13, 1003.	5.8	95
219	Integrating Environment and Aging Research: Opportunities for Synergy and Acceleration. Frontiers in Aging Neuroscience, 2022, 14, 824921.	1.7	14
220	Effects of Diet, Lifestyle, Chrononutrition and Alternative Dietary Interventions on Postprandial Glycemia and Insulin Resistance. Nutrients, 2022, 14, 823.	1.7	50
221	CrossTalk opposing view: Insufficient sleep is not responsible for increased risk of metabolic disease in shift workers. Journal of Physiology, 2022, 600, 1603-1605.	1.3	1
222	Association of Individualsâ€™ Chronotypes With Obesity and Body Composition in Tehrani Adults in 2020. Chronobiology in Medicine, 2022, 4, 35-41.	0.2	0
223	Circadian Rhythms and Melatonin Metabolism in Patients With Disorders of Gut-Brain Interactions. Frontiers in Neuroscience, 2022, 16, 825246.	1.4	10
224	Handling missing data in rest-activity time series measured by actimetry. Chronobiology International, 2022, 39, 964-975.	0.9	5
225	Diurnal and circadian rhythmicity of the human blood transcriptome overlaps with organ- and tissue-specific expression of a non-human primate. BMC Biology, 2022, 20, 63.	1.7	4

#	Article	IF	Citations
226	Effects of regular breakfast habits on metabolic and cardiovascular diseases. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74	0.4	10
227	Temporal Eating Patterns and Eating Windows among Adults with Overweight or Obesity. Nutrients, 2021, 13, 4485.	1.7	17
228	Impairments in glycemic control during Eastbound transatlantic travel in healthy adults. SLEEP Advances, 2022, 3, .	0.1	0
229	Accumulated unhealthy behaviours and insomnia in Japanese dwellers with and without cardiovascular risk factors: a cross-sectional study. BMJ Open, 2022, 12, e052787.	0.8	1
239	A fixed single meal in the subjective day prevents free-running of the human sleep-wake cycle but not of the circadian pacemaker under temporal isolation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2022, 323, R16-R27.	0.9	5
240	Inconsistent eating time is associated with obesity: A prospective study.. EXCLI Journal, 2022, 21, 300-306.	0.5	2
241	Circadian Synchrony: Sleep, Nutrition, and Physical Activity.. Frontiers in Network Physiology, 2021, 1, .	0.8	1
242	An Iso-Pesticide and Time-Restricted Dietary Intervention on the Biomarkers of Exposure to Pyrethroids and Neonicotonoid Pesticides: The Circa-Chem Cross-Over Randomized Trial. SSRN Electronic Journal, 0, , .	0.4	0
243	Influence of Aging, Macronutrient Composition and Time-Restricted Feeding on the Fischer344 x Brown Norway Rat Gut Microbiota. Nutrients, 2022, 14, 1758.	1.7	8
244	Nutrients and the Circadian Clock: A Partnership Controlling Adipose Tissue Function and Health. Nutrients, 2022, 14, 2084.	1.7	8
246	Light in ecological settings: Entrainment, circadian disruption, and interventions. Progress in Brain Research, 2022, , 303-330.	0.9	2
247	Time-Related Eating Patterns Are Associated with the Total Daily Intake of Calories and Macronutrients in Day and Night Shift Workers. Nutrients, 2022, 14, 2202.	1.7	5
249	Shift Work and Obesity Riskâ€"Are There Sex Differences?. Current Diabetes Reports, 2022, 22, 341-352.	1.7	1
250	Eastward Jet Lag is Associated with Impaired Performance and Game Outcome in the National Basketball Association. Frontiers in Physiology, 0, 13, .	1.3	8
251	Adjunctive and alternative treatments of circadian rhythm sleep disorders. , 2022, , .		0
252	Lifestyle Habits and Colorectal Cancer in Male Workers with Night Work. Health Evaluation and Promotion, 2022, 49, 407-416.	0.0	0
253	Nutritional entrainment of circadian rhythms under alignment and misalignment: A mechanistic review. Clinical Nutrition ESPEN, 2022, 51, 50-71.	0.5	4
254	Metabolic dysfunction and obesityâ€related cancer: Beyond obesity and metabolic syndrome. Obesity, 2022, 30, 1323-1334.	1.5	33

#	Article	IF	Citations
255	Complex physiology and clinical implications of time-restricted eating. Physiological Reviews, 2022, 102, 1991-2034.	13.1	17
256	An Overview of the Circadian Clock in the Frame of Chronotherapy: From Bench to Bedside. Pharmaceutics, 2022, 14, 1424.	2.0	4
257	Could the change of anorexigenic function of nesfatin-1 during the day be associated with circadian rhythm?. , 0, , .		0
258	Potential negative effect of total parenteral nutrition on the human circadian clock. Genes To Cells, 0, , .	0.5	1
259	Personalized Nutrition for the Prevention and Treatment of Metabolic Diseases: Opportunities and Perspectives. , 2022, 2, 15-34.		1
260	The Circadian Regulation of Nutrient Metabolism in Diet-Induced Obesity and Metabolic Disease. Nutrients, 2022, 14, 3136.	1.7	5
261	Timeâ€“restricted eating alters the 24â€hour profile of adipose tissue transcriptome in men with obesity. Obesity, 2023, 31, 63-74.	1.5	14
262	The Effect of Exogenous Melatonin on Eating Habits of Female Night Workers with Excessive Weight. Nutrients, 2022, 14, 3420.	1.7	5
263	Cardiometabolic health impacts of time-restricted eating: implications for type 2 diabetes, cancer and cardiovascular diseases. Current Opinion in Clinical Nutrition and Metabolic Care, 2022, 25, 378-387.	1.3	6
264	Association of Japanese Breakfast Intake with Macro- and Micronutrients and Morning Chronotype. Nutrients, 2022, 14, 3496.	1.7	5
265	Circadian Rhythm Measurements in Humans. Neuromethods, 2022, , 1-27.	0.2	0
266	Chrono-communication and cardiometabolic health: The intrinsic relationship and therapeutic nutritional promises. Frontiers in Endocrinology, 0, 13, .	1.5	1
267	A matter of time: A systematic scoping review on a potential role of the circadian system in binge eating behavior. Frontiers in Nutrition, 0, 9, .	1.6	8
268	Circadian clock and temporal meal pattern. Medical Review, 2023, 3, 85-101.	0.3	1
270	Timing of daily calorie loading affects appetite and hunger responses without changes in energy metabolism in healthy subjects with obesity. Cell Metabolism, 2022, 34, 1472-1485.e6.	7.2	28
271	Late isocaloric eating increases hunger, decreases energy expenditure, and modifies metabolic pathways in adults with overweight and obesity. Cell Metabolism, 2022, 34, 1486-1498.e7.	7.2	38
272	Circadian Synchrony: Sleep, Nutrition, and Physical Activity. Frontiers in Network Physiology, 0, 1, .	0.8	16
273	The feasibility and preliminary efficacy of early time-restricted eating on diet quality in college students: A randomized study. Obesity Research and Clinical Practice, 2022, 16, 413-420.	0.8	3

#	Article	IF	Citations
274	Metabolic profiling of night shift work â€“ The HORMONIT study. Chronobiology International, 0, , 1-9.	0.9	3
275	Wearable Cameras Reveal Large Intra-Individual Variability in Timing of Eating among Young Adults. Nutrients, 2022, 14, 4349.	1.7	1
276	SleepGuru: Personalized Sleep Planning System for Real-life Actionability and Negotiability. , 2022, , .		9
278	Effects of Time-Restricted Feeding and Ramadan Fasting on Body Weight, Body Composition, Glucose Responses, and Insulin Resistance: A Systematic Review of Randomized Controlled Trials. Nutrients, 2022, 14, 4778.	1.7	11
279	The Effect of Night Shifts on 24-h Rhythms in the Urinary Metabolome of Police Officers on a Rotating Work Schedule. Journal of Biological Rhythms, 0, , 074873042211320.	1.4	0
280	Skipping breakfast during pregnancy and hypertensive disorders of pregnancy in Japanese women: the Tohoku medical megabank project birth and three-generation cohort study. Nutrition Journal, 2022, 21, .	1.5	4
281	Multidimensional self-rating biological rhythm disorder and its association with depression and anxiety symptoms among adolescents aged 11â€“23â€‰years: a school-based cross-sectional study from China. BMC Psychiatry, 2022, 22, .	1.1	2
282	Timing of Food/Nutrient Intake and Its Health Benefits. Journal of Nutritional Science and Vitaminology, 2022, 68, S2-S4.	0.2	7
283	Chrononutritionâ€"When We Eat Is of the Essence in Tackling Obesity. Nutrients, 2022, 14, 5080.	1.7	6
284	The association between metabolic parameters and evening chronotype and social jetlag in non-shift workers: A meta-analysis. Frontiers in Endocrinology, 0, 13, .	1.5	9
285	A time differentiated dietary intervention effect on the biomarkers of exposure to pyrethroids and neonicotinoids pesticides. IScience, 2023, 26, 105847.	1.9	1
286	Time-related meal patterns and breakfast quality in a sample of Iranian adults. BMC Nutrition, 2023, 9, .	0.6	1
287	When should I eat: A circadian view on food intake and metabolic regulation. Acta Physiologica, 2023, 237, .	1.8	8
288	Chrononutrition is associated with melatonin and cortisol rhythm during pregnancy: Findings from MY-CARE cohort study. Frontiers in Nutrition, 0, 9, .	1.6	4
289	Circadian rhythms and the liver. Liver International, 0, , .	1.9	1
290	Delayed Eating Schedule Raises Mean Glucose Levels in Young Adult Males: a Randomized Controlled Cross-Over Trial. Journal of Nutrition, 2023, 153, 1029-1037.	1.3	2
291	Nutritional compensation of the circadian clock is a conserved process influenced by gene expression regulation and mRNA stability. PLoS Biology, 2023, 21, e3001961.	2.6	9
292	Slaap en biologische klok. , 2023, , 107-120.		0

#	Article	IF	Citations
293	Aging, circadian disruption and neurodegeneration: Interesting interplay. Experimental Gerontology, 2023, 172, 112076.	1.2	11
294	The impact of insomnia on frailty and the hallmarks of aging. Aging Clinical and Experimental Research, 2023, 35, 253-269.	1.4	6
295	Controlled light exposure and intermittent fasting as treatment strategies for metabolic syndrome and gut microbiome dysregulation in night shift workers. Physiology and Behavior, 2023, 263, 114103.	1.0	3
296	Timing Is Importantâ€"Management of Metabolic Syndrome According to the Circadian Rhythm. Biomedicines, 2023, 11, 1171.	1.4	2
297	Hair Follicles as a Critical Model for Monitoring the Circadian Clock. International Journal of Molecular Sciences, 2023, 24, 2407.	1.8	7
298	Circadian Rhythms Disrupted by Light at Night and Mistimed Food Intake Alter Hormonal Rhythms and Metabolism. International Journal of Molecular Sciences, 2023, 24, 3392.	1.8	25
299	Associations between circadian disruption and cardiometabolic disease risk: A review. Obesity, 2023, 31, 615-624.	1.5	15
300	Frequency of Consuming Breakfast Meals and After-Dinner Snacks Is not Associated with Postmenopausal Breast Cancer Risk: Womenâ€™s Health Initiative Observational Study. Journal of Nutrition, 2023, 153, 1089-1100.	1.3	0
301	Meal timing variability of rotating shift workers throughout a complete shift cycle and its effect on daily energy and macronutrient intake: a field study. European Journal of Nutrition, 0, , .	1.8	1
302	Improvement in chrono-nutrition is associated with robust weight loss outcomes: An extension of the feasibility study. Chronobiology International, 2023, 40, 272-283.	0.9	2
303	Human glucose rhythms and subjective hunger anticipate meal timing. Current Biology, 2023, 33, 1321-1326.e3.	1.8	3
304	Population-representative study reveals cardiovascular and metabolic disease biomarkers associated with misaligned sleep schedules. Sleep, 2023, 46, .	0.6	3
305	Impacts of mastication frequency on circadian rhythm of glucose metabolism. Folia Pharmacologica Japonica, 2023, 158, 165-168.	0.1	0
306	Mobile Apps for Dietary and Food Timing Assessment: Evaluation for Use in Clinical Research. JMIR Formative Research, 0, 7, e35858.	0.7	0
307	A hypothetical intervention of the timing of dietary intake on weight and body composition after initial weight loss. Obesity, 2023, 31, 1095-1107.	1.5	0
308	Reliability estimates for assessing meal timing derived from longitudinal repeated 24-hour dietary recalls. American Journal of Clinical Nutrition, 2023, 117, 964-975.	2.2	2
309	Identifying the Associations of Nightly Fasting Duration and Meal Timing with Type 2 Diabetes Mellitus Using Data from the 2016â€“2020 Korea National Health and Nutrition Survey. Nutrients, 2023, 15, 1385.	1.7	3
310	Association between Late-Eating Pattern and Higher Consumption of Ultra-Processed Food among Italian Adults: Findings from the INHES Study. Nutrients, 2023, 15, 1497.	1.7	2

#	Article	IF	Citations
311	Reciprocal Interactions between Circadian Clocks, Food Intake, and Energy Metabolism. Biology, 2023, 12, 539.	1.3	6
312	Intermittent fasting plus early time-restricted eating versus calorie restriction and standard care in adults at risk of type 2 diabetes: a randomized controlled trial. Nature Medicine, 2023, 29, 963-972.	15.2	21
313	The Effect of Ramadan Fasting on the Coping Strategies Used by Male Footballers Affiliated with the Tunisian First Professional League. Healthcare (Switzerland), 2023, 11, 1053.	1.0	3
314	Influence of Fasting until Noon (Extended Postabsorptive State) on Clock Gene mRNA Expression and Regulation of Body Weight and Glucose Metabolism. International Journal of Molecular Sciences, 2023, 24, 7154.	1.8	0
315	TimeTeller for timing health: The potential of circadian medicine to improve performance, prevent disease and optimize treatment. Frontiers in Digital Health, 0, 5, .	1.5	5
316	Association between frequency of breakfast intake before and during pregnancy and infant birth weight: the Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study. BMC Pregnancy and Childbirth, 2023, 23, .	0.9	3
317	Association of breakfast skipping with habitual dietary intake and BMI in female rotating shift workers. Public Health Nutrition, 2023, 26, 1634-1643.	1.1	1
333	Therapeutic Interventions in Psycho-Neuro-Endocrino-Immunology (PNEI). , 2023, , 151-170.		0
351	The Use of Chrono Nutrition in Precision Nutrition. , 2024, , 43-60.		0
363	Synchronizers of Circadian Rhythms. , 2024, , 41-70.		0
364	Circadian Clocks and Metabolism. , 2024, , 476-504.		0