

CÃ©line Vetter

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

5,492
citations

136950

32
h-index

88630

70
g-index

99
all docs

99
docs citations

99
times ranked

5877
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Human Physiological Responses to Light: Implications for the Development of Integrative Lighting Solutions. LEUKOS - Journal of Illuminating Engineering Society of North America, 2022, 18, 387-414.	2.9	69
2	Towards targeted dietary support for shift workers with type 2 diabetes (ShiftâDiabetes study): A mixedâmethods case study protocol. Diabetic Medicine, 2022, 39, e14714.	2.3	2
3	Bidirectional association between light exposure and sleep in adolescents. Journal of Sleep Research, 2022, 31, e13501.	3.2	13
4	How Accurately Can We Recall the Timing of Food Intake? A Comparison of Food Times from Recall-Based Survey Questions and Daily Food Records. Current Developments in Nutrition, 2022, 6, nzac002.	0.3	6
5	Interplay of Dinner Timing and<i>MTNR1B</i> Type 2 Diabetes Risk Variant on Glucose Tolerance and Insulin Secretion: A Randomized Crossover Trial. Diabetes Care, 2022, 45, 512-519.	8.6	26
6	The effects of the COVIDâ19 pandemic on weight loss inâparticipants in a behavioral weightâloss intervention. Obesity, 2022, 30, 1015-1026.	3.0	8
7	Challenged by extremely irregular school schedules, Uruguayan adolescents only set their waking time. Journal of Adolescence, 2022, 94, 488-492.	2.4	0
8	Recommendations for daytime, evening, and nighttime indoor light exposure to best support physiology, sleep, and wakefulness in healthy adults. PLoS Biology, 2022, 20, e3001571.	5.6	158
9	Night work, chronotype and cortisol at awakening in female hospital employees. Scientific Reports, 2022, 12, 6525.	3.3	2
10	Impairments in glycemic control during Eastbound transatlantic travel in healthy adults. SLEEP Advances, 2022, 3, .	0.2	0
11	Development of the circadian system in early life: maternal and environmental factors. Journal of Physiological Anthropology, 2022, 41, 22.	2.6	25
12	Sleep Duration Moderates the Relationship Between Perceived Work-Life Interference and Depressive Symptoms in Australian Men and Women from the North West Adelaide Health Study. International Journal of Behavioral Medicine, 2021, 28, 29-38.	1.7	5
13	Night shift work is associated with an increased risk of asthma. Thorax, 2021, 76, 53-60.	5.6	56
14	Cross-sectional and prospective associations between sleep regularity and metabolic health in the Hispanic Community Health Study/Study of Latinos. Sleep, 2021, 44, .	1.1	22
15	Selection into shift work is influenced by educational attainment and body mass index: a Mendelian randomization study in the UK Biobank. International Journal of Epidemiology, 2021, 50, 1229-1240.	1.9	9
16	Chronotype-specific Sleep in Two Versus Four Consecutive Shifts. Journal of Biological Rhythms, 2021, 36, 395-409.	2.6	7
17	Exogenous melatonin decreases circadian misalignment and body weight among early types. Journal of Pineal Research, 2021, 71, e12750.	7.4	21
18	Using Mendelian Randomisation methods to understand whether diurnal preference is causally related to mental health. Molecular Psychiatry, 2021, 26, 6305-6316.	7.9	26

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19	Sleep and circadian rhythms: pillars of healthâ€”a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2021, 1506, 18-34.	3.8	18
20	Genetically Proxied Diurnal Preference, Sleep Timing, and Risk of Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2021, 78, 903.	11.0	31
21	Time spent in outdoor light is associated with mood, sleep, and circadian rhythm-related outcomes: A cross-sectional and longitudinal study in over 400,000 UK Biobank participants. <i>Journal of Affective Disorders</i> , 2021, 295, 347-352.	4.1	57
22	Asking the Clock: How to Use Information from Questionnaires for Circadian Phenotyping. <i>Methods in Molecular Biology</i> , 2021, 2130, 79-85.	0.9	4
23	Objective assessment of sleep regularity in 60 000 UK Biobank participants using an open-source package. <i>Sleep</i> , 2021, 44, .	1.1	13
24	Circadian disruption: What do we actually mean?. <i>European Journal of Neuroscience</i> , 2020, 51, 531-550.	2.6	158
25	Night shift work and cardiovascular disease biomarkers in female nurses. <i>American Journal of Industrial Medicine</i> , 2020, 63, 240-248.	2.1	15
26	The ÅµMCTQ: An Ultra-Short Version of the Munich ChronoType Questionnaire. <i>Journal of Biological Rhythms</i> , 2020, 35, 98-110.	2.6	81
27	Assessment of MTNR1B Type 2 Diabetes Genetic Risk Modification by Shift Work and Morningness-Eveningness Preference in the UK Biobank. <i>Diabetes</i> , 2020, 69, 259-266.	0.6	11
28	Circadian, Sleep and Caloric Intake Phenotyping in Type 2 Diabetes Patients With Rare Melatonin Receptor 2 Mutations and Controls: A Pilot Study. <i>Frontiers in Physiology</i> , 2020, 11, 564140.	2.8	9
29	Response to MartÃn-Olalla. <i>Current Biology</i> , 2020, 30, R300-R301.	3.9	0
30	A Chronobiological Evaluation of the Acute Effects of Daylight Saving Time on Traffic Accident Risk. <i>Current Biology</i> , 2020, 30, 729-735.e2.	3.9	54
31	Sleep in university students prior to and during COVID-19 Stay-at-Home orders. <i>Current Biology</i> , 2020, 30, R797-R798.	3.9	217
32	Short Sleep Duration and Extremely Delayed Chronotypes in Uruguayan Youth: The Role of School Start Times and Social Constraints. <i>Journal of Biological Rhythms</i> , 2020, 35, 391-404.	2.6	22
33	Sleep Duration Patterns in Early to Middle Adulthood and Subsequent Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2020, 43, 1219-1226.	8.6	26
34	The Role of Daylight for Humans: Gaps in Current Knowledge. <i>Clocks & Sleep</i> , 2020, 2, 61-85.	2.0	88
35	The Association Between Resident Physician Work-Hour Regulations and Physician Safety and Health. <i>American Journal of Medicine</i> , 2020, 133, e343-e354.	1.5	40
36	Quantifying Diet Intake and Its Association with Cardiometabolic Risk in the UK Airwave Health Monitoring Study: A Data-Driven Approach. <i>Nutrients</i> , 2020, 12, 1170.	4.1	4

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37	0839 A Prospective Investigation Of Bidirectional Relationships Between Sleep Duration And Obesity. <i>Sleep</i> , 2019, 42, A336-A337.	1.1	0
38	Decreased psychomotor vigilance of female shift workers after working night shifts. <i>PLoS ONE</i> , 2019, 14, e0219087.	2.5	30
39	0840 Longitudinal Association Of Objective Sleep Duration, Timing, And Regularity With Weight Change In HCHS/SOL SueÃ±o Ancillary Study. <i>Sleep</i> , 2019, 42, A337-A337.	1.1	0
40	Sleep Duration and Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1304-1314.	2.8	166
41	A healthy lifestyle â€” reducing T2DM risk in shift workers?. <i>Nature Reviews Endocrinology</i> , 2019, 15, 194-196.	9.6	8
42	How Accurately Can We Recall Food Timing? A Validity Study of a Novel Food Timing Questionnaire (P18-016-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz039.P18-016-19.	0.3	0
43	Night shift work before and during pregnancy in relation to depression and anxiety in adolescent and young adult offspring. <i>European Journal of Epidemiology</i> , 2019, 34, 625-635.	5.7	13
44	0045 Decreased Oral Glucose Tolerance And Insulin Response During Biological Evening Versus Morning Among Adults Under Free-living Conditions. <i>Sleep</i> , 2019, 42, A18-A19.	1.1	0
45	Maternal rotating night shift work before pregnancy and offspring stress markers. <i>Physiology and Behavior</i> , 2019, 207, 185-193.	2.1	7
46	0192 A Re-appraisal Of The Link Between Daylight Saving Time And Traffic Accidents In The US. <i>Sleep</i> , 2019, 42, A78-A79.	1.1	0
47	Sleep Timing in Patients with Precocious and Delayed Pubertal Development. <i>Clocks & Sleep</i> , 2019, 1, 140-150.	2.0	8
48	Light Me up? Why, When, and How Much Light We Need. <i>Journal of Biological Rhythms</i> , 2019, 34, 573-575.	2.6	12
49	The 2019 SRBR Public Outreach Briefs. <i>Journal of Biological Rhythms</i> , 2019, 34, 571-572.	2.6	0
50	Differences in twenty-four-hour profiles of blue-light exposure between day and night shifts in female medical staff. <i>Science of the Total Environment</i> , 2019, 653, 1025-1033.	8.0	22
51	Habitual sleep quality, plasma metabolites and risk of coronary heart disease in post-menopausal women. <i>International Journal of Epidemiology</i> , 2019, 48, 1262-1274.	1.9	35
52	Endogenous modulation of human visual cortex activity improves perception at twilight. <i>Nature Communications</i> , 2018, 9, 1274.	12.8	19
53	Circadian Misalignment and Hepatocellular Carcinoma Incidence in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 719-727.	2.5	32
54	Night Shift Work, Genetic Risk, and Type 2 Diabetes in the UK Biobank. <i>Diabetes Care</i> , 2018, 41, 762-769.	8.6	196

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55	Sleep and glycemic control in adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 143-149.	2.9	48
56	Incidence of Daytime Sleepiness and Associated Factors in Two First Nations Communities in Saskatchewan, Canada. <i>Clocks & Sleep</i> , 2018, 1, 13-25.	2.0	2
57	Shift work and cognitive impairment in later life – results of a cross-sectional pilot study testing the feasibility of a large-scale epidemiologic investigation. <i>BMC Public Health</i> , 2018, 18, 1256.	2.9	15
58	Night Shift Work Before and During Pregnancy and Offspring Weight Outcomes Through Adolescence. <i>Obesity</i> , 2018, 26, 1491-1500.	3.0	12
59	Sleep disorders, depression and anxiety are associated with adverse safety outcomes in healthcare workers: A prospective cohort study. <i>Journal of Sleep Research</i> , 2018, 27, e12722.	3.2	98
60	Rotating night shift work and colorectal cancer risk in the nurses’ health studies. <i>International Journal of Cancer</i> , 2018, 143, 2709-2717.	5.1	93
61	Prospective study of chronotype and incident depression among middle- and older-aged women in the Nurses’ Health Study II. <i>Journal of Psychiatric Research</i> , 2018, 103, 156-160.	3.1	40
62	Shift work practices and opportunities for intervention. <i>Occupational and Environmental Medicine</i> , 2017, 74, 2-3.	2.8	14
63	Not later, but longer: sleep, chronotype and light exposure in adolescents with remitted depression compared to healthy controls. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1233-1244.	4.7	33
64	Habitual sleep quality and diurnal rhythms of salivary cortisol and dehydroepiandrosterone in postmenopausal women. <i>Psychoneuroendocrinology</i> , 2017, 84, 172-180.	2.7	22
65	Circadian Biology: Uncoupling Human Body Clocks by Food Timing. <i>Current Biology</i> , 2017, 27, R656-R658.	3.9	17
66	S12-2 – Exploring how individual and work characteristics are associated with chronic disease risk: results from the nurses’ health study ii. , 2016, , .		0
67	A novel method to visualise and quantify circadian misalignment. <i>Scientific Reports</i> , 2016, 6, 38601.	3.3	48
68	Editorial: Zukunft der Arbeitszeit. <i>Zeitschrift fÄ¼r Arbeitswissenschaft</i> , 2016, 70, 1-3.	1.6	0
69	Are chronotype, social jetlag and sleep duration associated with health measured by Work Ability Index?. <i>Chronobiology International</i> , 2016, 33, 721-729.	2.0	32
70	Association Between Rotating Night Shift Work and Risk of Coronary Heart Disease Among Women. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1726.	7.4	316
71	P310 – Rotating night shift work and colorectal cancer risk in the nurses’ health studies. , 2016, , .		0
72	A unique, fast-forwards rotating schedule with 12-h long shifts prevents chronic sleep debt. <i>Chronobiology International</i> , 2016, 33, 98-107.	2.0	28

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73	Sleep and need for recovery in shift workers: do chronotype and age matter?. <i>Ergonomics</i> , 2016, 59, 310-324.	2.1	45
74	Editorial: Vielfalt der Arbeitszeiten. <i>Sozialpolitik Ch</i> , 2016, 2016, .	0.2	0
75	Human Activity and Rest In Situ. <i>Methods in Enzymology</i> , 2015, 552, 257-283.	1.0	119
76	Early, but not late chronotypes, are up during their biological night when working the night shift. <i>Occupational and Environmental Medicine</i> , 2015, 72, 235.1-235.	2.8	6
77	Mismatch of Sleep and Work Timing and Risk of Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1707-1713.	8.6	134
78	Aligning Work and Circadian Time in Shift Workers Improves Sleep and Reduces Circadian Disruption. <i>Current Biology</i> , 2015, 25, 907-911.	3.9	216
79	Dysregulated daily rhythmicity of neuronal resting-state networks in MCI patients. <i>Chronobiology International</i> , 2014, 31, 1041-1050.	2.0	8
80	The impact of shift starting time on sleep duration, sleep quality, and alertness prior to injury in the Peopleâ€™s Republic of China. <i>Chronobiology International</i> , 2014, 31, 1201-1208.	2.0	7
81	The effects of shift work and time of day on fine motor control during handwriting. <i>Ergonomics</i> , 2014, 57, 1488-1498.	2.1	2
82	Validity of the Japanese version of the Munich ChronoType Questionnaire. <i>Chronobiology International</i> , 2014, 31, 845-850.	2.0	116
83	Editorial: Lebensphasen-orientierte und individuelle Arbeitszeiten als zukunftsfröhliche Gestaltungskonzepte?. <i>Zeitschrift für Arbeitswissenschaft</i> , 2014, 68, 65-66.	1.6	0
84	Sleep and Circadian Rhythm Disruption in Social Jetlag and Mental Illness. <i>Progress in Molecular Biology and Translational Science</i> , 2013, 119, 325-346.	1.7	168
85	Social Jetlag and Obesity. <i>Current Biology</i> , 2013, 23, 737.	3.9	10
86	The Munich ChronoType Questionnaire for Shift-Workers (MCTQ ^{Shift}). <i>Journal of Biological Rhythms</i> , 2013, 28, 130-140.	2.6	143
87	Chronotype Modulates Sleep Duration, Sleep Quality, and Social Jet Lag in Shift-Workers. <i>Journal of Biological Rhythms</i> , 2013, 28, 141-151.	2.6	302
88	Classifying fMRI-derived resting-state connectivity patterns according to their daily rhythmicity. <i>NeuroImage</i> , 2013, 71, 298-306.	4.2	69
89	Light and the Human Circadian Clock. <i>Handbook of Experimental Pharmacology</i> , 2013, , 311-331.	1.8	147
90	The Influence of Internal Time, Time Awake, and Sleep Duration on Cognitive Performance in Shiftworkers. <i>Chronobiology International</i> , 2012, 29, 1127-1138.	2.0	57

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91	Social Jetlag and Obesity. <i>Current Biology</i> , 2012, 22, 939-943.	3.9	1,059
92	Chronotype Predicts Activity Patterns in the Neural Underpinnings of the Motor System During the Day. <i>Chronobiology International</i> , 2011, 28, 883-889.	2.0	29
93	Blue-enriched office light competes with natural light as a zeitgeber. <i>Scandinavian Journal of Work, Environment and Health</i> , 2011, 37, 437-445.	3.4	53
94	Shift-work research: Where do we stand, where should we go?. <i>Sleep and Biological Rhythms</i> , 2010, 8, 95-105.	1.0	81
95	False Memories of Emotional and Neutral Words. <i>Behavioural Neurology</i> , 2008, 19, 7-11.	2.1	23