

# Christopher M Depner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11180821/publications.pdf>

Version: 2024-02-01

28  
papers

2,242  
citations

471509

17  
h-index

677142

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

4133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Consequences of Sleep and Circadian Disorders. <i>Current Diabetes Reports</i> , 2014, 14, 507.	4.2	319
2	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
3	Circadian Entrainment to the Natural Light-Dark Cycle across Seasons and the Weekend. <i>Current Biology</i> , 2017, 27, 508-513.	3.9	200
4	Omega-3 fatty acid supplementation and cardiovascular disease. <i>Journal of Lipid Research</i> , 2012, 53, 2525-2545.	4.2	181
5	Fatty Acid-Regulated Transcription Factors in the Liver. <i>Annual Review of Nutrition</i> , 2013, 33, 249-269.	10.1	178
6	Wearable technologies for developing sleep and circadian biomarkers: a summary of workshop discussions. <i>Sleep</i> , 2020, 43, .	1.1	160
7	Ad libitum Weekend Recovery Sleep Fails to Prevent Metabolic Dysregulation during a Repeating Pattern of Insufficient Sleep and Weekend Recovery Sleep. <i>Current Biology</i> , 2019, 29, 957-967.e4.	3.9	135
8	Morning Circadian Misalignment during Short Sleep Duration Impacts Insulin Sensitivity. <i>Current Biology</i> , 2015, 25, 3004-3010.	3.9	129
9	Docosahexaenoic Acid Attenuates Hepatic Inflammation, Oxidative Stress, and Fibrosis without Decreasing Hepatosteatosis in a Ldlr Mouse Model of Western Diet-Induced Nonalcoholic Steatohepatitis. <i>Journal of Nutrition</i> , 2013, 143, 315-323.	2.9	116
10	Omega-3 polyunsaturated fatty acids as a treatment strategy for nonalcoholic fatty liver disease. , 2018, 181, 108-125.		94
11	Mistimed food intake and sleep alters 24-hour time-of-day patterns of the human plasma proteome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5390-E5399.	7.1	82
12	Potential for Dietary $\omega$ -3 Fatty Acids to Prevent Nonalcoholic Fatty Liver Disease and Reduce the Risk of Primary Liver Cancer. <i>Advances in Nutrition</i> , 2015, 6, 694-702.	6.4	64
13	A Metabolomic Analysis of Omega-3 Fatty Acid-Mediated Attenuation of Western Diet-Induced Nonalcoholic Steatohepatitis in LDLR <sup>-/-</sup> Mice. <i>PLoS ONE</i> , 2013, 8, e83756.	2.5	47
14	Menhaden Oil Decreases High-Fat Diet-Induced Markers of Hepatic Damage, Steatosis, Inflammation, and Fibrosis in Obese Ldlr <sup>-/-</sup> Mice. <i>Journal of Nutrition</i> , 2012, 142, 1495-1503.	2.9	39
15	Docosahexaenoic acid attenuates Western diet-induced hepatic fibrosis in Ldlr mice by targeting the TGF $\beta$ <sup>2</sup> -Smad3 pathway. <i>Journal of Lipid Research</i> , 2015, 56, 1936-1946.	4.2	39
16	Impact of dietary fat on the development of non-alcoholic fatty liver disease in Ldlr <sup>+/+</sup> mice. <i>Proceedings of the Nutrition Society</i> , 2016, 75, 1-9.	1.0	36
17	Developing preliminary blood metabolomics-based biomarkers of insufficient sleep in humans. <i>Sleep</i> , 2020, 43, .	1.1	21
18	Sleep and circadian disruption and the gut microbiome-possible links to dysregulated metabolism. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2021, 17, 26-37.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Trait-like vulnerability of higher-order cognition and ability to maintain wakefulness during combined sleep restriction and circadian misalignment. <i>Sleep</i> , 2019, 42, .	1.1	12
20	Challenges and Opportunities for Applying Wearable Technology to Sleep. <i>Sleep Medicine Clinics</i> , 2021, 16, 607-618.	2.6	12
21	Effects of ad libitum food intake, insufficient sleep and weekend recovery sleep on energy balance. <i>Sleep</i> , 2021, 44, .	1.1	7
22	Bone turnover marker responses to sleep restriction and weekend recovery sleep. <i>Bone</i> , 2021, 152, 116096.	2.9	7
23	0107 Altered Metabolites In The Human Plasma Metabolome During Insufficient Sleep Are Associated With Reduced Insulin Sensitivity. <i>Sleep</i> , 2019, 42, A44-A44.	1.1	0
24	0110 Within-subject Consistency Of Increased Interleukin-6 Levels In Response To Combined Sleep Restriction And Circadian Misalignment In Humans. <i>Sleep</i> , 2019, 42, A45-A46.	1.1	0
25	0108 Insufficient Sleep Alters After-Dinner Consumption of High-Carbohydrate Snacks. <i>Sleep</i> , 2019, 42, A44-A45.	1.1	0
26	0041 Preliminary Identification and Validation of a Plasma Metabolome-Based Biomarker for Circadian Phase in Humans. <i>Sleep</i> , 2019, 42, A17-A17.	1.1	0
27	Hepatic PUFA content impacts fatty liver in mouse models of obesity & diabetes. <i>FASEB Journal</i> , 2011, 25, 349.5.	0.5	0
28	Effect of 3 PUFA on diet induced non-alcoholic fatty liver disease (NAFLD) development and progression in C57BL/6J mice. <i>FASEB Journal</i> , 2012, 26, .	0.5	0