Rachel Leproult

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4890960/publications.pdf

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27 papers 6,682 citations

377584 21 h-index 591227 27 g-index

27 all docs

27 docs citations

times ranked

27

7959 citing authors

#	Article	IF	Citations
1	Circadian Misalignment of the 24-hour Profile of Endocannabinoid 2-Arachidonoylglycerol (2-AG) in Obese Adults. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 792-802.	1.8	7
2	Sleep Deprivation Triggers Cognitive Control Impairments in Task-Goal Switching. Sleep, 2018, 41, .	0.6	26
3	Sex Differences in the Impact of Obstructive Sleep Apnea on Glucose Metabolism. Frontiers in Endocrinology, 2018, 9, 376.	1.5	15
4	Resting-state Functional Connectivity is an Age-dependent Predictor of Motor Learning Abilities. Cerebral Cortex, 2017, 27, 4923-4932.	1.6	27
5	Bright light exposure does not prevent the deterioration of alertness induced by sustained high cognitive load demands. Journal of Environmental Psychology, 2017, 51, 95-103.	2.3	14
6	Effects of Insufficient Sleep on Pituitary–Adrenocortical Response to CRH Stimulation in Healthy Men. Sleep, 2017, 40, .	0.6	27
7	Age-related differences in practice-dependent resting-state functional connectivity related to motor sequence learning. Human Brain Mapping, 2017, 38, 923-937.	1.9	42
8	Sleep Restriction Enhances the Daily Rhythm of Circulating Levels of Endocannabinoid 2-Arachidonoylglycerol. Sleep, 2016, 39, 653-664.	0.6	106
9	Adverse Impact of Sleep Restriction and Circadian Misalignment on Autonomic Function in Healthy Young Adults. Hypertension, 2016, 68, 243-250.	1.3	98
10	Beneficial Impact of Sleep Extension on Fasting Insulin Sensitivity in Adults with Habitual Sleep Restriction. Sleep, 2015, 38, 707-715.	0.6	142
11	Afternoon Nap and Bright Light Exposure Improve Cognitive Flexibility Post Lunch. PLoS ONE, 2015, 10, e0125359.	1.1	32
12	Sleep Disturbances in Autism Spectrum Disorders. Review Journal of Autism and Developmental Disorders, 2015, 2, 343-356.	2.2	26
13	Impaired sleep-related consolidation of declarative memories in idiopathic focal epilepsies of childhood. Epilepsy and Behavior, 2015, 43, 16-23.	0.9	36
14	Aging reduces experience-induced sensorimotor plasticity. A magnetoencephalographic study. Neurolmage, 2015, 104, 59-68.	2.1	44
15	Circadian Misalignment Augments Markers of Insulin Resistance and Inflammation, Independently of Sleep Loss. Diabetes, 2014, 63, 1860-1869.	0.3	450
16	Effect of 1 Week of Sleep Restriction on Testosterone Levels in Young Healthy Men. JAMA - Journal of the American Medical Association, 2011, 305, 2173.	3.8	207
17	Effects of poor and short sleep on glucose metabolism and obesity risk. Nature Reviews Endocrinology, 2009, 5, 253-261.	4.3	688
18	Slow-wave sleep and the risk of type 2 diabetes in humans. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1044-1049.	3.3	771

#	Article	IF	Citations
19	Pathophysiology of Human Circadian Rhythms. Novartis Foundation Symposium, 2008, 227, 143-162.	1.2	27
20	Individual differences in subjective and objective alertness during sleep deprivation are stable and unrelated. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 284, R280-R290.	0.9	204
21	Transition from Dim to Bright Light in the Morning Induces an Immediate Elevation of Cortisol Levels ¹ . Journal of Clinical Endocrinology and Metabolism, 2001, 86, 151-157.	1.8	154
22	Metabolic Effects of Short-Term Elevations of Plasma Cortisol Are More Pronounced in the Evening Than in the Morning1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3082-3092.	1.8	194
23	Impact of sleep debt on metabolic and endocrine function. Lancet, The, 1999, 354, 1435-1439.	6.3	3,043
24	Rapid phase advance of the 24-h melatonin profile in response to afternoon dark exposure. American Journal of Physiology - Endocrinology and Metabolism, 1998, 275, E48-E54.	1.8	25
25	Genetic and environmental influences on prolactin secretion during wake and during sleep. American Journal of Physiology - Endocrinology and Metabolism, 1998, 274, E909-E919.	1.8	13
26	Sleep Loss Results in an Elevation of Cortisol Levels the Next Evening. Sleep, 1997, , .	0.6	220
27	Effects of Bedtime Administration of Zolpidem on Orcadian and Sleep-Related Hormonal Profiles in Normal Women. Sleep, 1995, 18, 417-424.	0.6	44