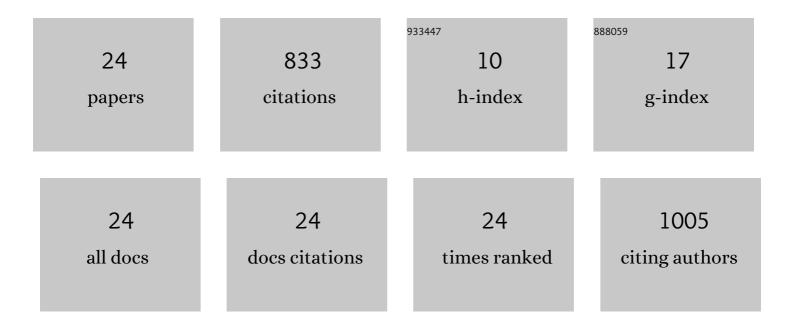
Cecilia Algarin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3247126/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Association of fasting orexin-A levels with energy intake at breakfast and subsequent snack in Chilean adolescents. Psychoneuroendocrinology, 2022, 138, 105679.	2.7	0
2	Association of fasting Orexin-A levels with energy intake at breakfast and subsequent snack in Chilean adolescents. Psychoneuroendocrinology, 2022, 140, 105718.	2.7	2
3	Developmental effects on sleep–wake patterns in infants receiving a cow's milk-based infant formula with an added prebiotic blend: a Randomized Controlled Trial. Pediatric Research, 2021, 89, 1222-1231.	2.3	8
4	Prediction of white matter integrity pattern in overweight and obese adults. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
5	Effect of feeding mode on infant growth and cognitive function: study protocol of the Chilean infant Nutrition randomized controlled Trial (ChiNuT). BMC Pediatrics, 2020, 20, 225.	1.7	6
6	Assessing cognitive control and the reward system in overweight young adults using sensitivity to incentives and white matter integrity. PLoS ONE, 2020, 15, e0233915.	2.5	4
7	Night-time cardiac autonomic modulation as a function of sleep–wake stages is modified in otherwise healthy overweight adolescents. Sleep Medicine, 2019, 64, 30-36.	1.6	4
8	Sleep and motor sequence learning consolidation in former iron deficient anemic adolescents. Sleep Medicine, 2019, 64, 116-122.	1.6	1
9	Differences on Brain Connectivity in Adulthood Are Present in Subjects with Iron Deficiency Anemia in Infancy. Frontiers in Aging Neuroscience, 2017, 9, 54.	3.4	41
10	Sleep-spindle identification on EEG signals from polysomnographie recordings using correntropy. , 2016, 2016, 3736-3739.		2
11	Leptin status in adolescence is associated with academic performance in high school: a cross-sectional study in a Chilean birth cohort. BMJ Open, 2016, 6, e010972.	1.9	11
12	Potential effects of reward and loss avoidance in overweight adolescents. Pediatric Research, 2015, 78, 152-157.	2.3	1
13	Sleep Cyclic Alternating Pattern in Otherwise Healthy Overweight School-Age Children. Sleep, 2014, 37, 557-560.	1.1	8
14	Ironâ€deficiency anemia in infancy and poorer cognitive inhibitory control at age 10 years. Developmental Medicine and Child Neurology, 2013, 55, 453-458.	2.1	107
15	Automated detection of apnea/hypopnea events in healthy children polysomnograms: Preliminary results. , 2013, 2013, 5373-6.		0
16	Long-term neuroendocrine effects of iron-deficiency anemia in infancy. Pediatric Research, 2012, 71, 707-712.	2.3	21
17	Automated detection of Rapid Eye Movements in children. , 2012, 2012, 2267-70.		2
18	Iron deficiency anemia in infancy exerts long-term effects on the tibialis anterior motor activity during sleep in childhood. Sleep Medicine, 2012, 13, 1006-1012.	1.6	31

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#	Article	IF	CITATIONS
19	Automated Sleep-Spindle Detection in Healthy Children Polysomnograms. IEEE Transactions on Biomedical Engineering, 2010, 57, 2135-2146.	4.2	48
20	Iron-Deficiency Anemia is Associated with Altered Characteristics of Sleep Spindles in NREM Sleep in Infancy. Neurochemical Research, 2007, 32, 1665-1672.	3.3	36
21	Extracting Fuzzy Rules From Polysomnographic Recordings for Infant Sleep Classification. IEEE Transactions on Biomedical Engineering, 2006, 53, 1954-1962.	4.2	51
22	Dual approach for automated sleep spindles detection within EEG background activity in infant polysomnograms. , 2004, 2006, 566-9.		10
23	Sleep-wake states and their regulatory mechanisms throughout early human development. Journal of Pediatrics, 2003, 143, 70-79.	1.8	142
24	Iron Deficiency Anemia in Infancy: Long-Lasting Effects on Auditory and Visual System Functioning. Pediatric Research, 2003, 53, 217-223.	2.3	297