

John Fontenele Araújo

List of Publications by Year in descending order

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66
papers

1,748
citations

304743

22
h-index

302126

39
g-index

73
all docs

73
docs citations

73
times ranked

2370
citing authors

#	ARTICLE	IF	CITATIONS
1	The Relationships between Sleep-Wake Cycle and Academic Performance in Medical Students. <i>Biological Rhythm Research</i> , 2001, 32, 263-270.	0.9	167
2	Nonparametric methods in actigraphy: An update. <i>Sleep Science</i> , 2014, 7, 158-164.	1.0	134
3	A fresh look at the use of nonparametric analysis in actimetry. <i>Sleep Medicine Reviews</i> , 2015, 20, 84-91.	8.5	112
4	The effect of a sleep hygiene education program on the sleep/wake cycle of Brazilian adolescent students. <i>Sleep and Biological Rhythms</i> , 2007, 5, 251-258.	1.0	103
5	Sleep disorders and suicidal ideation in patients with depressive disorder. <i>Psychiatry Research</i> , 2007, 153, 131-136.	3.3	92
6	Chronotype ontogeny related to gender. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 316-320.	1.5	76
7	Sleep-wake pattern of medical students: early versus late class starting time. <i>Brazilian Journal of Medical and Biological Research</i> , 2002, 35, 1373-1377.	1.5	74
8	Excessive daytime sleepiness in patients with depressive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2006, 28, 126-129.	1.7	71
9	THE FOOD-ENTRAINABLE OSCILLATOR: A NETWORK OF INTERCONNECTED BRAIN STRUCTURES ENTRAINED BY HUMORAL SIGNALS?. <i>Chronobiology International</i> , 2009, 26, 1273-1289.	2.0	67
10	Latitudinal cline of chronotype. <i>Scientific Reports</i> , 2017, 7, 5437.	3.3	58
11	Sleep and frailty syndrome in elderly residents of long-stay institutions: A cross-sectional study. <i>Geriatrics and Gerontology International</i> , 2014, 14, 605-612.	1.5	47
12	Food entrainment: major and recent findings. <i>Frontiers in Behavioral Neuroscience</i> , 2012, 6, 83.	2.0	42
13	Activation of frontal neocortical areas by vocal production in marmosets. <i>Frontiers in Integrative Neuroscience</i> , 2010, 4, .	2.1	36
14	Impact of Daylight Saving Time on circadian timing system: An expert statement. <i>European Journal of Internal Medicine</i> , 2019, 60, 1-3.	2.2	35
15	Memory for time of training modulates performance on a place conditioning task in marmosets. <i>Neurobiology of Learning and Memory</i> , 2008, 89, 604-607.	1.9	34
16	Sciatic nerve grafting and inoculation of FGF-2 promotes improvement of motor behavior and fiber regrowth in rats with spinal cord transection. <i>Restorative Neurology and Neuroscience</i> , 2012, 30, 265-275.	0.7	30
17	Actigraphic Analysis of the Sleep-Wake Cycle and Physical Activity Level in Patients with Stroke: Implications for Clinical Practice. <i>Chronobiology International</i> , 2012, 29, 1267-1272.	2.0	30
18	Neurobiology and clinical implications of lucid dreaming. <i>Medical Hypotheses</i> , 2013, 81, 751-756.	1.5	30

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19	Effects of Photoperiod on Rat Motor Activity Rhythm at the Lower Limit of Entrainment. <i>Journal of Biological Rhythms</i> , 2004, 19, 216-225.	2.6	29
20	Dream characteristics in a Brazilian sample: an online survey focusing on lucid dreaming. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 836.	2.0	29
21	Circadian Pattern of Wheel-Running Activity of a South American Subterranean Rodent (<i>Ctenomys cf. Tj ETQq1</i>). <i>Journal of Biological Rhythms</i> , 2005, 20, 288-300.	1.0784314	28
22	Hippocampal and cortical communication around micro-arousals in slow-wave sleep. <i>Scientific Reports</i> , 2019, 9, 5876.	3.3	27
23	Circadian variation in GFAP immunoreactivity in the mouse suprachiasmatic nucleus. <i>Biological Rhythm Research</i> , 2005, 36, 141-150.	0.9	26
24	Circadian and homeostatic changes of sleep-wake and quality of life in stroke: Implications for neurorehabilitation. <i>NeuroRehabilitation</i> , 2013, 32, 337-343.	1.3	23
25	Portable Devices to Induce Lucid Dreams—Are They Reliable?. <i>Frontiers in Neuroscience</i> , 2019, 13, 428.	2.8	23
26	DOES THE CHRONOTYPE CLASSIFICATION NEED TO BE UPDATED? PRELIMINARY FINDINGS. <i>Chronobiology International</i> , 2010, 27, 1329-1334.	2.0	22
27	Light-dark cycle synchronization of circadian rhythm in blind primates. <i>Journal of Circadian Rhythms</i> , 2014, 3, 10.	1.3	22
28	Optimizing the detection of nonstationary signals by using recurrence analysis. <i>Chaos</i> , 2018, 28, 085703.	2.5	21
29	Qualidade subjetiva do sono em pacientes com transtorno depressivo. <i>Estudos De Psicologia (Natal)</i> , 2007, 12, 269-274.	0.0	20
30	Dissociation of the circadian rhythm of locomotor activity in a 22h light-dark cycle impairs passive avoidance but not object recognition memory in rats. <i>Physiology and Behavior</i> , 2008, 94, 523-527.	2.1	20
31	Predictability of arousal in mouse slow wave sleep by accelerometer data. <i>PLoS ONE</i> , 2017, 12, e0176761.	2.5	18
32	O sono e os transtornos do sono na depressão. <i>Revista De Psiquiatria Clinica</i> , 2007, 34, 285-289.	0.6	16
33	The circadian rest-activity pattern predicts cognitive decline among mild-moderate Alzheimer's disease patients. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 161.	6.2	15
34	A nonparametric methodological analysis of rest-activity rhythm in type 2 diabetes. <i>Sleep Science</i> , 2018, 11, 281-289.	1.0	15
35	Structural differences between REM and non-REM dream reports assessed by graph analysis. <i>PLoS ONE</i> , 2020, 15, e0228903.	2.5	13
36	The sleep-wake cycle in the late stage of cerebral vascular accident recovery. <i>Biological Rhythm Research</i> , 2005, 36, 109-114.	0.9	9

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37	The impact of different shift work schedules on the levels of anxiety and stress in workers in a petrochemicals company. <i>Estudos De Psicologia (Campinas)</i> , 2009, 26, 15-23.	0.8	9
38	Diretrizes brasileiras para o tratamento da narcolepsia. <i>Revista Brasileira De Psiquiatria</i> , 2010, 32, 305-314.	1.7	9
39	Self-reported discomfort associated with Daylight Saving Time in Brazilian tropical and subtropical zones. <i>Annals of Human Biology</i> , 2017, 44, 628-635.	1.0	9
40	Influence of scheduled restricted feeding on reentrainment of motor activity rhythm after a 6-h light-dark advance in rats.. <i>Psychology and Neuroscience</i> , 2011, 4, 317-322.	0.8	9
41	Disruption of neocortical synchronisation during slow-wave sleep in the rotenone model of Parkinson's disease. <i>Journal of Sleep Research</i> , 2021, 30, e13170.	3.2	7
42	Seasonal Rhythm of Semen Characteristics of a Brazilian Breed (Mangalarga) Stallion. <i>Chronobiology International</i> , 1996, 13, 477-485.	2.0	5
43	Diurnal Variation in a Visual-Motor Coordination Test in Healthy Humans. <i>Biological Rhythm Research</i> , 2001, 32, 255-262.	0.9	5
44	Sleep quality and daily lifestyle regularity in workers with different working hours. <i>Biological Rhythm Research</i> , 2011, 42, 231-245.	0.9	5
45	Perfil cognitivo em idosas de dois serviços públicos em São Luís - MA. <i>Revista De Psiquiatria Clinica</i> , 2008, 35, 131-137.	0.6	5
46	Method for studying behavioural activity patterns during long-term recordings using a force-plate actometer. <i>Journal of Neuroscience Methods</i> , 2006, 158, 157-168.	2.5	3
47	I dream therefore I am: A review on lucid dreaming in Western philosophy.. <i>Dreaming</i> , 2021, 31, 69-87.	0.5	3
48	Daily anticipatory rhythms of behavior and body temperature in response to glucose availability in rats.. <i>Psychology and Neuroscience</i> , 2012, 5, 191-197.	0.8	3
49	Relatório Alimentar: Mecanismos da Sincronização Circadiana por Alimento. <i>Revista Da Biologia</i> , 2019, 19, 07-18.	0.2	3
50	Circaseptan Rhythms of Semen Characteristics of a Brazilian Breed (Mangalarga) Stallion. <i>Biological Rhythm Research</i> , 1996, 27, 343-350.	0.9	2
51	Circadian and ultradian activity rhythms in manatee (<i>Trichechus manatus manatus</i>) in captivity. <i>Biological Rhythm Research</i> , 2015, 46, 631-645.	0.9	2
52	Ultradian Rhythms in Albino Rats during the Light Phase. <i>Biological Rhythm Research</i> , 1996, 27, 351-357.	0.9	1
53	Independence between Rhythms of Temperature and Progesterone in Mares. <i>Biological Rhythm Research</i> , 2000, 31, 108-116.	0.9	1
54	Efeito da estimulação transcraniana por corrente contínua (ETCC) no córtex pré-frontal dorsolateral na percepção de tempo em contexto neutro. <i>Universitas Psychologica</i> , 2017, 15, .	0.6	1

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55	Time stamp memory is modulated by the phase of the estrous cycle in Wistar rats.. Psychology and Neuroscience, 2018, 11, 342-351.	0.8	1
56	Building a Coherent Time Series with Behavioral Data from Staggered Chambers. Biological Rhythm Research, 1998, 29, 572-577.	0.9	0
57	Forced desynchronization model for a diurnal primate. Chronobiology International, 2018, 35, 35-48.	2.0	0
58	Functional Organization of Circadian Timing System of a Diurnal Primate (Marmoset). , 2015, , 97-112.		0
59	Avances en psicobiología: respuesta autonómica de la VFC y la dimensión global de la cognición humana. Duazary, 2018, 15, 125.	0.0	0
60	Daily presentation of regular food odor induces mild anticipatory activity in food-entrained rats.. Psychology and Neuroscience, 2019, 12, 317-327.	0.8	0
61	Structural differences between REM and non-REM dream reports assessed by graph analysis. , 2020, 15, e0228903.		0
62	Structural differences between REM and non-REM dream reports assessed by graph analysis. , 2020, 15, e0228903.		0
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65	Structural differences between REM and non-REM dream reports assessed by graph analysis. , 2020, 15, e0228903.		0
66	Structural differences between REM and non-REM dream reports assessed by graph analysis. , 2020, 15, e0228903.		0