

Diego A Golombek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5406728/publications.pdf>

Version: 2024-02-01

158
papers

5,989
citations

81900

39
h-index

88630

70
g-index

161
all docs

161
docs citations

161
times ranked

5840
citing authors

#	ARTICLE	IF	CITATIONS
1	Scientists Against War: A Plea to World Leaders for Better Governance. <i>Sleep and Vigilance</i> , 2022, 6, 1-6.	0.8	6
2	Dysregulated light/dark cycle impairs sleep and delays the recovery of patients in intensive care units: A call for action for COVID-19 treatment. <i>Chronobiology International</i> , 2022, 39, 903-906.	2.0	1
3	Cysteine Oxidation Promotes Dimerization/Oligomerization of Circadian Protein Period 2. <i>Biomolecules</i> , 2022, 12, 892.	4.0	2
4	Coping with Antarctic demands: Psychological implications of isolation and confinement. <i>Stress and Health</i> , 2021, 37, 431-441.	2.6	9
5	Role of G-Substrate in the NO/cGMP/PKG Signal Transduction Pathway for Photic Entrainment of the Hamster Circadian Clock. <i>ASN Neuro</i> , 2021, 13, 175909142098492.	2.7	6
6	Redox and Antioxidant Modulation of Circadian Rhythms: Effects of Nitroxyl, N-Acetylcysteine and Glutathione. <i>Molecules</i> , 2021, 26, 2514.	3.8	9
7	Timing of Novel Drug 1A-116 to Circadian Rhythms Improves Therapeutic Effects against Glioblastoma. <i>Pharmaceutics</i> , 2021, 13, 1091.	4.5	16
8	Circadian disruption induced by tumor development in a murine model of melanoma. <i>Chronobiology International</i> , 2021, , 1-14.	2.0	2
9	Circadian Rhythms in Bacterial Sepsis Pathology: What We Know and What We Should Know. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 773181.	3.9	9
10	Synchronization of circadian locomotor activity behavior in <i>Caenorhabditis elegans</i> : Interactions between light and temperature. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 211, 112000.	3.8	5
11	Circadian disruption promotes tumor-immune microenvironment remodeling favoring tumor cell proliferation. <i>Science Advances</i> , 2020, 6, .	10.3	86
12	Access to electric light is associated with delays of the dim-light melatonin onset in a traditionally hunter-gatherer Toba/Qom community. <i>Journal of Pineal Research</i> , 2020, 69, e12689.	7.4	12
13	Methylation deficiency disrupts biological rhythms from bacteria to humans. <i>Communications Biology</i> , 2020, 3, 211.	4.4	17
14	Subjective time estimation in Antarctica: The impact of extreme environments and isolation on a time production task. <i>Neuroscience Letters</i> , 2020, 725, 134893.	2.1	3
15	Differential Thermoregulatory and Inflammatory Patterns in the Circadian Response to LPS-Induced Septic Shock. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 100.	3.9	17
16	Sleep misalignment and circadian rhythm impairment in long-haul bus drivers under a two-up operations system. <i>Sleep Health</i> , 2020, 6, 374-386.	2.5	7
17	Interplay of chronotype and school timing predicts school performance. <i>Nature Human Behaviour</i> , 2020, 4, 387-396.	12.0	68
18	Circadian modulation of motivation in mice. <i>Behavioural Brain Research</i> , 2020, 382, 112471.	2.2	17

#	ARTICLE	IF	CITATIONS
19	Daily and seasonal fluctuation in Tawny Owl vocalization timing. PLoS ONE, 2020, 15, e0231591.	2.5	6
20	Sleep, napping and alertness during an overwintering mission at Belgrano II Argentine Antarctic station. Scientific Reports, 2019, 9, 10875.	3.3	16
21	Protein Kinases in the Photic Signaling of the Mammalian Circadian Clock. Yale Journal of Biology and Medicine, 2019, 92, 241-250.	0.2	7
22	Deficits in temporal processing in mice prenatally exposed to Valproic Acid. European Journal of Neuroscience, 2018, 47, 619-630.	2.6	10
23	Editorial: Let There Be Light: Biological Impact of Light Exposure in the Laboratory and the Clinic. Frontiers in Neurology, 2018, 9, 851.	2.4	2
24	Hours of service regulations for professional drivers in continental Latin America. Sleep Health, 2018, 4, 472-475.	2.5	5
25	Don't just say no: Differential pathways and pharmacological responses to diverse nitric oxide donors. Biochemical Pharmacology, 2018, 156, 1-9.	4.4	29
26	The Times of Our Lives: Interaction Among Different Biological Periodicities. Frontiers in Integrative Neuroscience, 2018, 12, 10.	2.1	29
27	Deficits in temporal processing correlate with clinical progression in Huntington's disease. Acta Neurologica Scandinavica, 2017, 136, 322-329.	2.1	16
28	Circadian dysregulation in Parkinson's disease. Neurobiology of Sleep and Circadian Rhythms, 2017, 2, 53-58.	2.8	42
29	Time to decide: Diurnal variations on the speed and quality of human decisions. Cognition, 2017, 158, 44-55.	2.2	20
30	Circadian Alterations in a Murine Model of Hypothalamic Glioma. Frontiers in Physiology, 2017, 8, 864.	2.8	7
31	Circadian and Metabolic Effects of Light: Implications in Weight Homeostasis and Health. Frontiers in Neurology, 2017, 8, 558.	2.4	75
32	Alterations in Metabolism and Diurnal Rhythms following Bilateral Surgical Removal of the Superior Cervical Ganglia in Rats. Frontiers in Endocrinology, 2017, 8, 370.	3.5	8
33	Effects of chronic forced circadian desynchronization on body weight and metabolism in male mice. Physiological Reports, 2016, 4, e12743.	1.7	42
34	Ancestral sleep. Current Biology, 2016, 26, R271-R272.	3.9	21
35	CCL2 mediates the circadian response to low dose endotoxin. Neuropharmacology, 2016, 108, 373-381.	4.1	13
36	Circadian rhythms identified in <i>Caenorhabditis elegans</i> by in vivo long-term monitoring of a bioluminescent reporter. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7837-E7845.	7.1	31

#	ARTICLE	IF	CITATIONS
37	Comparative analysis of actigraphy performance in healthy young subjects. <i>Sleep Science</i> , 2016, 9, 272-279.	1.0	35
38	Assessing the efficacy of melatonin to curtail benzodiazepine/Z drug abuse. <i>Pharmacological Research</i> , 2016, 109, 12-23.	7.1	29
39	Pigment- α dispersing factor signaling in the circadian system of <i>Caenorhabditis elegans</i> . <i>Genes, Brain and Behavior</i> , 2015, 14, 493-501.	2.2	17
40	Some implications of melatonin use in chronopharmacology of insomnia. <i>European Journal of Pharmacology</i> , 2015, 762, 42-48.	3.5	34
41	Access to Electric Light Is Associated with Shorter Sleep Duration in a Traditionally Hunter-Gatherer Community. <i>Journal of Biological Rhythms</i> , 2015, 30, 342-350.	2.6	127
42	Effects of Circadian Disruption on Physiology and Pathology: From Bench to Clinic (and Back). , 2015, , 289-320.		1
43	Glial and light-dependent glutamate metabolism in the suprachiasmatic nuclei. <i>Chronobiology International</i> , 2015, 32, 573-578.	2.0	22
44	A Time to Learn, a Time to Teach. <i>Mind, Brain, and Education</i> , 2014, 8, 159-160.	1.9	0
45	Potential Conservation of Circadian Clock Proteins in the phylum Nematoda as Revealed by Bioinformatic Searches. <i>PLoS ONE</i> , 2014, 9, e112871.	2.5	13
46	"Time sweet time": circadian characterization of galectin-1 null mice. <i>Journal of Circadian Rhythms</i> , 2014, 8, 4.	1.3	5
47	<i>N</i> -nitrosomelatonin enhances photic synchronization of mammalian circadian rhythms. <i>Journal of Neurochemistry</i> , 2014, 129, 60-71.	3.9	8
48	Involvement of dopamine signaling in the circadian modulation of interval timing. <i>European Journal of Neuroscience</i> , 2014, 40, 2299-2310.	2.6	33
49	Alterations in time estimation in multiple system atrophy. <i>Basal Ganglia</i> , 2014, 4, 95-99.	0.3	8
50	Modulation of mammalian circadian rhythms by tumor necrosis factor- α . <i>Chronobiology International</i> , 2014, 31, 668-679.	2.0	37
51	Minutes, days and years: molecular interactions among different scales of biological timing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20120465.	4.0	57
52	Characterization of locomotor activity circadian rhythms in athymic nude mice. <i>Journal of Circadian Rhythms</i> , 2014, 11, 2.	1.3	5
53	School Characteristics, Child Work, and Other Daily Activities as Sleep Deficit Predictors in Adolescents from Households with Unsatisfied Basic Needs. <i>Mind, Brain, and Education</i> , 2014, 8, 175-181.	1.9	3
54	The times they are a-changing: Effects of circadian desynchronization on physiology and disease. <i>Journal of Physiology (Paris)</i> , 2013, 107, 310-322.	2.1	110

#	ARTICLE	IF	CITATIONS
55	Effect of Experimental Diabetic Retinopathy on the Non-Image-Forming Visual System. <i>Chronobiology International</i> , 2013, 30, 583-597.	2.0	18
56	Suprachiasmatic Astrocytes Modulate the Circadian Clock in Response to TNF- α . <i>Journal of Immunology</i> , 2013, 191, 4656-4664.	0.8	56
57	Circadian and sleep disorders in Parkinson's disease. <i>Experimental Neurology</i> , 2013, 243, 45-56.	4.1	190
58	Crosstalk between the circadian clock circuitry and the immune system. <i>Chronobiology International</i> , 2013, 30, 870-888.	2.0	235
59	Role of Astrocytes in the Immune-Circadian Signaling. <i>Advances in Neuroimmune Biology</i> , 2013, 4, 85-96.	0.7	2
60	Alterations of Locomotor Activity Rhythm and Sleep Parameters in Patients With Advanced Glaucoma. <i>Chronobiology International</i> , 2012, 29, 911-919.	2.0	33
61	Forced Desynchronization of Activity Rhythms in a Model of Chronic Jet Lag in Mice. <i>Journal of Biological Rhythms</i> , 2012, 27, 59-69.	2.6	55
62	Role of Proinflammatory Cytokines on Lipopolysaccharide-Induced Phase Shifts in Locomotor Activity Circadian Rhythm. <i>Chronobiology International</i> , 2012, 29, 715-723.	2.0	38
63	cGMP-Phosphodiesterase Inhibition Enhances Photic Responses and Synchronization of the Biological Circadian Clock in Rodents. <i>PLoS ONE</i> , 2012, 7, e37121.	2.5	14
64	Disruption of Transitional Stages in 24-h Blood Pressure Recording in Renal Transplant Recipients. <i>Frontiers in Neurology</i> , 2012, 3, 35.	2.4	3
65	Circadian Rhythms and Autonomic Function. , 2012, , 157-159.		3
66	Daily variation in melatonin synthesis and arylalkylamine <i>N</i> -acetyltransferase activity in the nematode <i>Caenorhabditis elegans</i> . <i>Journal of Pineal Research</i> , 2012, 53, 38-46.	7.4	26
67	A celebration of Franco-Argentinean neuroscience. <i>Journal of Physiology (Paris)</i> , 2012, 106, 1.	2.1	0
68	Circadian rhythms in metabolic variables in <i>Caenorhabditis elegans</i> . <i>Physiology and Behavior</i> , 2011, 103, 315-320.	2.1	29
69	Circadian variation in <i>Pseudomonas fluorescens</i> (CHA0)-mediated paralysis of <i>Caenorhabditis elegans</i> . <i>Microbial Pathogenesis</i> , 2011, 50, 23-30.	2.9	14
70	Unwinding the Molecular Basis of Interval and Circadian Timing. <i>Frontiers in Integrative Neuroscience</i> , 2011, 5, 64.	2.1	64
71	Effect of experimental glaucoma on the non-image forming visual system. <i>Journal of Neurochemistry</i> , 2011, 117, 904-914.	3.9	42
72	Circadian modulation of interval timing in mice. <i>Brain Research</i> , 2011, 1370, 154-163.	2.2	37

#	ARTICLE	IF	CITATIONS
73	Educating the Brain. <i>American Journal of Psychology</i> , 2010, 123, 374.	0.3	0
74	Paying the circadian toll: The circadian response to LPS injection is dependent on the Toll-like receptor 4. <i>Journal of Neuroimmunology</i> , 2010, 225, 62-67.	2.3	37
75	Circadian variations of prostaglandin E2 and F2 \pm release in the golden hamster retina. <i>Journal of Neurochemistry</i> , 2010, 112, 972-979.	3.9	6
76	Circadian entrainment to light-dark cycles involves extracellular nitric oxide communication within the suprachiasmatic nuclei. <i>European Journal of Neuroscience</i> , 2010, 31, 876-882.	2.6	25
77	Cyclic Nucleotide Signaling in the Central Nervous System. , 2010, , 1573-1579.		0
78	Physiology of Circadian Entrainment. <i>Physiological Reviews</i> , 2010, 90, 1063-1102.	28.8	857
79	Timing of Locomotor Activity Circadian Rhythms in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2009, 4, e7571.	2.5	43
80	Circadian rhythms in the vegetative state. <i>Brain Injury</i> , 2009, 23, 915-919.	1.2	38
81	Casein Kinase ϵ (CK1 ϵ) and Circadian Photic Responses in Hamsters. <i>Chronobiology International</i> , 2009, 26, 126-133.	2.0	31
82	You are only coming through in waves: wakefulness variability and assessment in patients with impaired consciousness. <i>Progress in Brain Research</i> , 2009, 177, 171-189.	1.4	29
83	DIURNAL VARIATION IN ENDOTOXIN-INDUCED MORTALITY IN MICE: CORRELATION WITH PROINFLAMMATORY FACTORS. <i>Chronobiology International</i> , 2009, 26, 1430-1442.	2.0	100
84	Let there be sleep on time. <i>Lancet, The</i> , 2009, 373, 439-441.	13.7	14
85	Circadian stress tolerance in adult <i>Caenorhabditis elegans</i> . <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2008, 194, 821-828.	1.6	33
86	Photic Regulation of Map Kinase Phosphatases MKP1/2 and MKP3 in the Hamster Suprachiasmatic Nuclei. <i>Journal of Molecular Neuroscience</i> , 2008, 34, 187-192.	2.3	5
87	Circadian and pharmacological regulation of casein kinase I in the hamster suprachiasmatic nucleus. <i>Journal of Genetics</i> , 2008, 87, 467-471.	0.7	9
88	Mind, Brain, Education, and Biological Timing. <i>Mind, Brain, and Education</i> , 2008, 2, 1-6.	1.9	12
89	Immunosuppressant calcineurin inhibitors phase shift circadian rhythms and inhibit circadian responses to light. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 90, 763-768.	2.9	11
90	Blunting of Circadian Rhythms and Increased Acrophase Variability in Sleep-Time Hypertensive Subjects. <i>Chronobiology International</i> , 2008, 25, 99-113.	2.0	11

#	ARTICLE	IF	CITATIONS
91	Sildenafil accelerates reentrainment of circadian rhythms after advancing light schedules. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 9834-9839.	7.1	66
92	Ghrelin Effects on the Circadian System of Mice. Journal of Neuroscience, 2007, 27, 2890-2895.	3.6	118
93	Extracellular nitric oxide signaling in the hamster biological clock. FEBS Letters, 2007, 581, 5500-5504.	2.8	12
94	An automated tracking system for Caenorhabditis elegans locomotor behavior and circadian studies application. Journal of Neuroscience Methods, 2007, 161, 273-280.	2.5	101
95	Constitutive activation of the ERK-MAPK pathway in the suprachiasmatic nuclei inhibits circadian resetting. FEBS Letters, 2006, 580, 6665-6668.	2.8	15
96	Suprachiasmatic astrocytes as an interface for immune-circadian signalling. Journal of Neuroscience Research, 2006, 84, 1521-1527.	2.9	48
97	Nerve growth factor-induced circadian phase shifts and MAP kinase activation in the hamster suprachiasmatic nuclei. European Journal of Neuroscience, 2005, 22, 665-671.	2.6	15
98	Circadian responses to endotoxin treatment in mice. Journal of Neuroimmunology, 2005, 160, 102-109.	2.3	96
99	Diurnal, circadian and photic regulation of calcium/calmodulin-dependent kinase II and neuronal nitric oxide synthase in the hamster suprachiasmatic nuclei. Neurochemistry International, 2004, 44, 617-625.	3.8	63
100	Signaling in the mammalian circadian clock: the NO/cGMP pathway. Neurochemistry International, 2004, 45, 929-936.	3.8	104
101	Participation of transcription factors from the Rel/NF- κ B family in the circadian system in hamsters. Neuroscience Letters, 2004, 358, 9-12.	2.1	31
102	Circadian heme oxygenase activity in the hamster suprachiasmatic nuclei. Neuroscience Letters, 2003, 353, 9-12.	2.1	24
103	The Circadian System of Trypanosoma cruzi-Infected Mice. Chronobiology International, 2003, 20, 49-64.	2.0	8
104	Circadian heme oxygenase activity in the hamster suprachiasmatic nuclei. Neuroscience Letters, 2003, 353, 9-9.	2.1	2
105	Circadian and photic regulation of ERK, JNK and p38 in the hamster SCN. NeuroReport, 2003, 14, 1417-1419.	1.2	58
106	From light to genes moving the hands of the circadian clock. Frontiers in Bioscience - Landmark, 2003, 8, s285-293.	3.0	37
107	Time-dependent Etomidate-induced Anesthesia in Hamsters. Biological Rhythm Research, 2002, 33, 437-442.	0.9	0
108	Locomotor Activity and Temperature Rhythms in Cirrhotic and Portal Hypertensive Rats. Biological Rhythm Research, 2002, 33, 503-511.	0.9	0

#	ARTICLE	IF	CITATIONS
109	Characterization of Proteases in the Hamster Suprachiasmatic Nucleus. <i>Biological Rhythm Research</i> , 2002, 33, 383-390.	0.9	2
110	Diurnal variation in the proconvulsant effect of 3-mercaptopropionic acid and the anticonvulsant effect of androsterone in the Syrian hamster. <i>Life Sciences</i> , 2002, 71, 91-98.	4.3	4
111	Rhythmic variation in $\hat{1}^3$ -aminobutyric acidA-receptor subunit composition in the circadian system and median eminence of Syrian hamsters. <i>Neuroscience Letters</i> , 2001, 310, 178-182.	2.1	27
112	(Too Many) Mathematical Models of Circadian Clocks (?). <i>Biological Rhythm Research</i> , 2001, 32, 285-298.	0.9	6
113	Rhythmicity of the cGMP-related signal transduction pathway in the mammalian circadian system. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R1348-R1355.	1.8	35
114	Circadian urinary 6-sulphatoxymelatonin, cortisol excretion and locomotor activity in airline pilots during transmeridian flights. <i>Journal of Pineal Research</i> , 2001, 31, 16-22.	7.4	19
115	Delay Model of the Circadian Pacemaker. <i>Journal of Theoretical Biology</i> , 2000, 204, 565-573.	1.7	71
116	Cyclic AMP and protein kinase A rhythmicity in the mammalian suprachiasmatic nuclei. <i>Brain Research</i> , 2000, 858, 33-39.	2.2	11
117	Effects of Clomipramine Administration on Syrian Hamster Circadian System and Behavior. <i>Biological Rhythm Research</i> , 2000, 31, 391-415.	0.9	4
118	Neurochemistry of Mammalian Entrainment: Signal Transduction Pathways in the Suprachiasmatic Nuclei. <i>Biological Rhythm Research</i> , 2000, 31, 56-70.	0.9	15
119	Pituitary Adenylate Cyclase Activating Peptide Phase Shifts Circadian Rhythms in a Manner Similar to Light. <i>Journal of Neuroscience</i> , 1999, 19, 6637-6642.	3.6	148
120	Neuroactive steroids alter the Circadian system of the Syrian hamster in a phase-dependent manner. <i>Life Sciences</i> , 1999, 65, 2497-2504.	4.3	14
121	The rhythmic GABAergic system. <i>Neurochemical Research</i> , 1998, 23, 607-614.	3.3	52
122	Photic control of nitric oxide synthase activity in the hamster suprachiasmatic nuclei. <i>Brain Research</i> , 1998, 797, 190-196.	2.2	34
123	Conservation of locomotor behavior in the golden hamster: effects of light cycle and a circadian period mutation. <i>Physiology and Behavior</i> , 1998, 65, 123-131.	2.1	19
124	Reentrainment in Golden Hamsters: Effect of Melatonin, Age and Neonatal Clomipramine Treatment. <i>Biological Rhythm Research</i> , 1998, 29, 501-509.	0.9	0
125	Neonatal clomipramine treatment of Syrian hamsters: effect on the circadian system. <i>European Journal of Pharmacology</i> , 1998, 349, 143-150.	3.5	11
126	Regulation of Circadian Photic Responses by Nitric Oxide. <i>Journal of Biological Rhythms</i> , 1997, 12, 319-326.	2.6	38

#	ARTICLE	IF	CITATIONS
127	Aging attenuates diurnal variation in hamster locomotion, anxiolysis and GABA turnover. <i>Neuroscience Letters</i> , 1997, 233, 9-12.	2.1	7
128	Neuropeptide Y and glutamate block each other's phase shifts in the suprachiasmatic nucleus in vitro. <i>Neuroscience</i> , 1997, 77, 1049-1057.	2.3	100
129	Circadian Phase Shifts to Neuropeptide Y In Vitro: Cellular Communication and Signal Transduction. <i>Journal of Neuroscience</i> , 1997, 17, 8468-8475.	3.6	73
130	Melatonin site and mechanism of action: Single or multiple?. <i>Journal of Pineal Research</i> , 1997, 23, 32-39.	7.4	70
131	Chronoliterature: Biological Rhythms in Argentine Fiction. <i>Chronobiology International</i> , 1996, 13, 487-488.	2.0	27
132	cGMP-dependent protein kinase inhibitors block light-induced phase advances of circadian rhythms in vivo. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1996, 270, R1031-R1036.	1.8	20
133	Neuropeptide Y phase shifts the circadian clock in vitro via a Y2 receptor. <i>NeuroReport</i> , 1996, 7, 1315-1319.	1.2	88
134	Chapter 13 Regulation and integration in the mammalian circadian system. <i>Progress in Brain Research</i> , 1996, 111, 191-203.	1.4	7
135	Melatonin Effects on Behavior: Possible Mediation by the Central GABAergic System. <i>Neuroscience and Biobehavioral Reviews</i> , 1996, 20, 403-412.	6.1	191
136	The circadian system of c-fos deficient mice. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1996, 178, 563-70.	1.6	67
137	Mice Lacking the p75NGFR Receptor Exhibit Abnormal Responses to Light. <i>Biological Rhythm Research</i> , 1996, 27, 409-418.	0.9	13
138	Let there be light: signal transduction in a mammalian circadian system. <i>Brazilian Journal of Medical and Biological Research</i> , 1996, 29, 131-40.	1.5	2
139	Daily variations in GABA receptor function in Syrian hamster cerebral cortex. <i>Neuroscience Letters</i> , 1995, 200, 211-213.	2.1	21
140	Circadian responses to light: the calmodulin connection. <i>Neuroscience Letters</i> , 1995, 192, 101-104.	2.1	43
141	Chronobiological Activity of Melatonin: Mediation by Gabaergic Mechanisms. , 1995, , 119-130.		3
142	Inhibition of GABA Transaminase Enhances Light-Induced Circadian Phase Delays but Not Advances. <i>Journal of Biological Rhythms</i> , 1994, 9, 251-261.	2.6	13
143	Increased pineal melatonin content coupled to restricted water availability in a Pavlovian conditioning paradigm in rats. <i>Journal of Neural Transmission</i> , 1994, 98, 237-246.	2.8	12
144	Statistical and Dynamical Analysis of Circadian Rhythms. <i>Journal of Theoretical Biology</i> , 1994, 169, 15-21.	1.7	9

#	ARTICLE	IF	CITATIONS
145	Diurnal fluctuations of portal and systemic hemodynamic parameters in patients with cirrhosis. <i>Hepatology</i> , 1994, 20, 1198-1203.	7.3	37
146	KN-62, an inhibitor of Ca ²⁺ / calmodulin kinase II, attenuates circadian responses to light. <i>NeuroReport</i> , 1994, 5, 1638-1640.	1.2	52
147	Wheel running raises body temperature and changes the daily cycle in golden hamsters. <i>Physiology and Behavior</i> , 1993, 53, 1049-1054.	2.1	23
148	Melatonin as an anxiolytic in rats: time dependence and interaction with the central GABAergic system. <i>European Journal of Pharmacology</i> , 1993, 237, 231-236.	3.5	100
149	Diurnal changes of GABA turnover rate in brain and pineal gland of Syrian hamsters. <i>Brain Research Bulletin</i> , 1993, 31, 661-666.	3.0	25
150	Melatonin Accelerates Reentrainment After Phase Advance of the Light-dark Cycle in Syrian Hamsters: Antagonism by Flumazenil. <i>Chronobiology International</i> , 1993, 10, 435-441.	2.0	27
151	Melatonin Accelerates Reentrainment After Phase Advance of the Light-dark Cycle in Syrian Hamsters: Antagonism by Flumazenil. <i>Chronobiology International</i> , 1993, 10, 435-441.	2.0	13
152	Chronopharmacology of Melatonin: Inhibition by Benzodiazepine Antagonism. <i>Chronobiology International</i> , 1992, 9, 124-131.	2.0	49
153	Effect of Zeitgeber Intensity Reduction on a Simulated Dual-Oscillator Human Circadian System: Classical and Dynamic Analysis. <i>Chronobiology International</i> , 1992, 9, 137-147.	2.0	2
154	Time-dependent anesthetic and anticonvulsant activities of alphaxalone in Syrian hamsters. <i>Life Sciences</i> , 1992, 51, 2089-2095.	4.3	7
155	Time-dependent anticonvulsant activity of melatonin in hamsters. <i>European Journal of Pharmacology</i> , 1992, 210, 253-258.	3.5	62
156	Melatonin-induced depression of locomotor activity in hamsters: Time-dependency and inhibition by the central-type benzodiazepine antagonist Ro 15-1788. <i>Physiology and Behavior</i> , 1991, 49, 1091-1097.	2.1	58
157	Time-dependent melatonin analgesia in mice: inhibition by opiate or benzodiazepine antagonism. <i>European Journal of Pharmacology</i> , 1991, 194, 25-30.	3.5	113
158	Time-dependency for the bimodal effect of melatonin on calcium uptake in rat hypothalamus. <i>Journal of Neural Transmission</i> , 1991, 85, 243-247.	2.8	11