

Yvan Touitou

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

215
papers

8,600
citations

47
h-index

84
g-index

232
ext. papers

9,313
ext. citations

4.4
avg, IF

6.09
L-index

#	Paper	IF	Citations
215	Assessment of cortisol secretory pattern in workers chronically exposed to ELF-EMF generated by high voltage transmission lines and substations.. <i>Environment International</i> , 2022 , 161, 107103	12.9	3
214	Association Between Mobile Phone Radiation Exposure and the Secretion of Melatonin and Cortisol, Two Markers of the Circadian System: A Review. <i>Bioelectromagnetics</i> , 2021 , 42, 5-17	1.6	5
213	Rapport 21-10. Pollution lumineuse et santé publique. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2021 , 205, 867-878	0.1	
212	Horloge interne, sommeil et médias électroniques: le comportement à risque des adolescents. <i>Neuropsychiatrie De L'Enfance Et De L'Adolescence</i> , 2020 , 68, 150-152	0.3	1
211	Adolescent social anxiety and clock disruption. A commentary. <i>Journal of Affective Disorders</i> , 2020 , 269, 194-195	6.6	
210	Evaluation in humans of ELF-EMF exposure on chromogranin A, a marker of neuroendocrine tumors and stress. <i>Chronobiology International</i> , 2020 , 37, 60-67	3.6	3
209	Effects and mechanisms of action of light-emitting diodes on the human retina and internal clock. <i>Environmental Research</i> , 2020 , 190, 109942	7.9	18
208	Twenty-four-hour pattern of operations-related injury occurrence and severity of off-site/on-call volunteer French firefighters. <i>Chronobiology International</i> , 2019 , 36, 979-992	3.6	5
207	Tribute to Alain Reinberg. <i>Chronobiology International</i> , 2018 , 35, 589-596	3.6	
206	Daily, weekly and annual patterns in children's accidental sport injuries. <i>Chronobiology International</i> , 2018 , 35, 597-616	3.6	2
205	Association between light at night, melatonin secretion, sleep deprivation, and the internal clock: Health impacts and mechanisms of circadian disruption. <i>Life Sciences</i> , 2017 , 173, 94-106	6.8	265
204	Do night and around-the-clock firefighters' shift schedules induce deviation in tau from 24 hours of systolic and diastolic blood pressure circadian rhythms?. <i>Chronobiology International</i> , 2017 , 34, 1158-1174	3.6	10
203	Seven-day human biological rhythms: An expedition in search of their origin, synchronization, functional advantage, adaptive value and clinical relevance. <i>Chronobiology International</i> , 2017 , 34, 162-191	3.6	20
202	Risk of obesity in male shift workers: A chronophysiological approach. <i>Chronobiology International</i> , 2016 , 33, 1018-36	3.6	27
201	Disruption of adolescents' circadian clock: The vicious circle of media use, exposure to light at night, sleep loss and risk behaviors. <i>Journal of Physiology (Paris)</i> , 2016 , 110, 467-479		101
200	Blooming rhythms of cactus <i>Cereus peruvianus</i> with nocturnal peak at full moon during seasons of prolonged daytime photoperiod. <i>Chronobiology International</i> , 2016 , 33, 419-30	3.6	13
199	Large intra-individual variability of plasma cytokines in healthy young men: a two 24-h study over a month. <i>Biological Rhythm Research</i> , 2016 , 47, 267-273	0.8	1

198	Publier en franais : why not ?. <i>Douleur Et Analgesie</i> , 2016 , 29, 127-127	0.2	
197	Disruption of the circadian period of body temperature by the anesthetic propofol. <i>Chronobiology International</i> , 2016 , 33, 1247-1254	3.6	7
196	Factors that can alter the melatonin circadian rhythm. <i>Chronobiology International</i> , 2016 , 33, 1129-1130	3.6	2
195	Chronobiologic perspectives of black time--Accident risk is greatest at night: An opinion paper. <i>Chronobiology International</i> , 2015 , 32, 1005-18	3.6	17
194	Pollution de l'horloge interne par la lumie la nuit, un problme de santpublique. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2015 , 199, 1081-1098	0.1	2
193	Horloge interne d'synchronis : pourquoi et comment?. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2015 , 199, 1073-1080	0.1	
192	Altered circadian patterns of salivary cortisol in low-functioning children and adolescents with autism. <i>Psychoneuroendocrinology</i> , 2014 , 50, 227-45	5	52
191	The yurt: a mobile home of nomadic populations dwelling in the Mongolian steppe is still used both as a sun clock and a calendar. <i>Chronobiology International</i> , 2014 , 31, 151-6	3.6	4
190	Long-term (up to 20 years) effects of 50-Hz magnetic field exposure on immune system and hematological parameters in healthy men. <i>Clinical Biochemistry</i> , 2013 , 46, 59-63	3.5	9
189	Meladose : Etude de la relation doseffet de la mlatonine dans l'autisme infantile. <i>Neuropsychiatrie De L'enfance Et De L'Adolescence</i> , 2013 , 61, 415-416	0.3	1
188	Presence of autism, hyperserotonemia, and severe expressive language impairment in Williams-Beuren syndrome. <i>Molecular Autism</i> , 2013 , 4, 29	6.5	24
187	Adolescent sleep misalignment: a chronic jet lag and a matter of public health. <i>Journal of Physiology (Paris)</i> , 2013 , 107, 323-6		84
186	Circadian time organization of professional firemen: desynchronization-tau differing from 24.0 hours-documented by longitudinal self-assessment of 16 variables. <i>Chronobiology International</i> , 2013 , 30, 1050-65	3.6	17
185	Erhard Haus (September 8, 1926 to June 14, 2013). <i>Chronobiology International</i> , 2013 , 30, 1072-5	3.6	1
184	Day/night patterns of melatonin and oxidative stress markers in the rat Harderian gland. <i>Biological Rhythm Research</i> , 2013 , 44, 922-926	0.8	
183	Long-term (up to 20 years) effects of 50-Hz magnetic field exposure on blood chemistry parameters in healthy men. <i>Clinical Biochemistry</i> , 2012 , 45, 425-8	3.5	10
182	Day and nighttime excretion of 6-sulphatoxymelatonin in adolescents and young adults with autistic disorder. <i>Psychoneuroendocrinology</i> , 2012 , 37, 1990-7	5	76
181	The effects of extremely low-frequency magnetic fields on melatonin and cortisol, two marker rhythms of the circadian system. <i>Dialogues in Clinical Neuroscience</i> , 2012 , 14, 381-99	5.7	42

180	Chronobiological aspects of food intake and metabolism and their relevance on energy balance and weight regulation. <i>Obesity Reviews</i> , 2011 , 12, 14-25	10.6	68
179	Acute exposure to 50-Hz magnetic fields increases interleukin-6 in young healthy men. <i>Journal of Clinical Immunology</i> , 2011 , 31, 1105-11	5.7	15
178	Hypobaric impact on clinical tolerance and 24-h patterns in iron metabolism markers and plasma proteins in men. <i>Chronobiology International</i> , 2011 , 28, 434-45	3.6	0
177	24-hour pattern of work-related injury risk of French firemen: nocturnal peak time. <i>Chronobiology International</i> , 2011 , 28, 697-705	3.6	18
176	24-hour pattern in lag time of response by firemen to calls for urgent medical aid. <i>Chronobiology International</i> , 2011 , 28, 275-81	3.6	11
175	Désynchronisation de l'horloge interne, lumière et mélatonine. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2011 , 195, 1527-1549	0.1	1
174	Habitual moderate alcohol consumption desynchronizes circadian physiologic rhythms and affects reaction-time performance. <i>Chronobiology International</i> , 2010 , 27, 1930-42	3.6	24
173	Ethics and methods for biological rhythm research on animals and human beings. <i>Chronobiology International</i> , 2010 , 27, 1911-29	3.6	981
172	Labor pain, analgesia, and chronobiology: what factor matters?. <i>Anesthesia and Analgesia</i> , 2010 , 111, 838-40	3.9	1
171	Sleep and rhythm consequences of a genetically induced loss of serotonin. <i>Sleep</i> , 2010 , 33, 307-14	1.1	34
170	Propofol anesthesia significantly alters plasma blood levels of melatonin in rats. <i>Anesthesiology</i> , 2010 , 112, 333-7	4.3	33
169	Disruption of the circadian system by environmental factors: Effects of hypoxia, magnetic fields and general anesthetics agents. <i>Advanced Drug Delivery Reviews</i> , 2010 , 62, 928-45	18.5	33
168	Twenty-four-hour profiles of urinary excretion of calcium, magnesium, phosphorus, urea, and creatinine in healthy prepubertal boys. <i>Clinical Biochemistry</i> , 2010 , 43, 102-5	3.5	9
167	Aménagement du temps scolaire et santé de l'enfant. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2010 , 194, 107-122	0.1	10
166	Anesthetics and Circadian Regulation: Hands or Tears of the Clock?. <i>Anesthesiology</i> , 2010 , 113, 756-757	4.3	
165	Light pulse induces ALA-S gene expression in the rat Harderian gland. <i>Journal of Physiology and Pharmacology</i> , 2010 , 61, 115-7	2.1	3
164	Circadian disruption of body core temperature and rest-activity rhythms after general (propofol) anesthesia in rats. <i>Anesthesiology</i> , 2009 , 110, 1305-15	4.3	30
163	Daily profiles of salivary and urinary melatonin and steroids in healthy prepubertal boys. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2009 , 22, 1009-15	1.6	20

162	Resveratrol opposite effects on rat tissue lipoperoxidation: pro-oxidant during day-time and antioxidant at night. <i>Redox Report</i> , 2009 , 14, 154-8	5.9	42
161	A population pharmacokinetic turnover and surge-function model for describing melatonin biological rhythm in healthy male subjects. <i>Journal of Pharmaceutical Sciences</i> , 2009 , 98, 782-90	3.9	6
160	Hypoxia-induced changes in recovery sleep, core body temperature, urinary 6-sulphatoxymelatonin and free cortisol after a simulated long-duration flight. <i>Journal of Sleep Research</i> , 2009 , 18, 454-65	5.8	24
159	Desynchronization of daily rest-activity rhythm in the days following light propofol anesthesia for colonoscopy. <i>Clinical Pharmacology and Therapeutics</i> , 2009 , 85, 51-5	6.1	36
158	Plasma corticosterone in rats is specifically increased at recovery from propofol anesthesia without concomitant rise of plasma ACTH. <i>Chronobiology International</i> , 2009 , 26, 697-708	3.6	21
157	Inversion of melatonin circadian rhythm in chronic alcoholic patients during withdrawal: preliminary study on seven patients. <i>Alcohol and Alcoholism</i> , 2009 , 44, 42-5	3.5	35
156	Influence of electromagnetic fields emitted by GSM-900 cellular telephones on the circadian patterns of gonadal, adrenal and pituitary hormones in men. <i>Radiation Research</i> , 2008 , 169, 337-43	3.1	42
155	Melatonin and environmental lighting regulate ALA-S gene expression and So porphyrin biosynthesis in the rat harderian gland. <i>Chronobiology International</i> , 2008 , 25, 851-67	3.6	10
154	Ethical and methodological standards for laboratory and medical biological rhythm research. <i>Chronobiology International</i> , 2008 , 25, 999-1016	3.6	315
153	General anesthetics effects on circadian temporal structure: an update. <i>Chronobiology International</i> , 2008 , 25, 835-50	3.6	47
152	Melatonine : de la physiologie à la pathologie. <i>EMC - Endocrinologie - Nutrition</i> , 2008 , 5, 1-7		1
151	Human immune circadian system in prolonged mild hypoxia during simulated flights. <i>Chronobiology International</i> , 2007 , 24, 87-98	3.6	4
150	Impact of hypobaric hypoxia in pressurized cabins of simulated long-distance flights on the 24 h patterns of biological variables, fatigue, and clinical status. <i>Chronobiology International</i> , 2007 , 24, 1139-57	3.6	16
149	Circadian and seasonal variations of physiological and biochemical determinants of acute myocardial infarction. <i>Biological Rhythm Research</i> , 2007 , 38, 169-179	0.8	10
148	Aging and photoperiod affect the daily rhythm pattern of atrial natriuretic peptide in the rat atrium. <i>Peptides</i> , 2007 , 28, 2356-60	3.8	1
147	Promoting adjustment of the sleep-wake cycle by chronobiotics. <i>Physiology and Behavior</i> , 2007 , 90, 294-300	3.0	41
146	Alcohol consumption does not affect melatonin circadian synchronization in healthy men. <i>Alcohol and Alcoholism</i> , 2006 , 41, 386-90	3.5	23
145	Responses of the steroid circadian system to alcohol in humans: Importance of the time and duration of intake. <i>Chronobiology International</i> , 2006 , 23, 1025-34	3.6	16

144	Ethics, standards, and procedures of animal and human chronobiology research. <i>Chronobiology International</i> , 2006 , 23, 1083-96	3.6	215
143	Simulation of long-haul flights in humans: prolonged mild hypoxia does not alter the circadian time structure of plasma testosterone and gonadotrophins. <i>Steroids</i> , 2006 , 71, 214-21	2.8	5
142	Is melatonin the hormonal missing link between magnetic field effects and human diseases?. <i>Cancer Causes and Control</i> , 2006 , 17, 547-52	2.8	16
141	Lack of effect of ghrelin treatment on melatonin production in rat pineal and Harderian glands. <i>Life Sciences</i> , 2005 , 76, 2393-401	6.8	2
140	The phasing of circadian rhythms in mice kept under normal or short photoperiods. <i>Physiology and Behavior</i> , 2005 , 84, 791-8	3.5	10
139	Hypoxic alterations of cortisol circadian rhythm in man after simulation of a long duration flight. <i>Steroids</i> , 2005 , 70, 803-10	2.8	38
138	Prolactin rhythms-oscillators' response to photoperiodic cues is age and circadian time dependent. <i>Neurobiology of Aging</i> , 2005 , 26, 125-33	5.6	6
137	Nocturnal excretion of 6-sulphatoxymelatonin in children and adolescents with autistic disorder. <i>Biological Psychiatry</i> , 2005 , 57, 134-8	7.9	195
136	Response of circulating leptin to Ramadan daytime fasting: a circadian study. <i>British Journal of Nutrition</i> , 2005 , 93, 515-8	3.6	32
135	Old rats are more sensitive to photoperiodic changes. A study on pineal melatonin. <i>Experimental Gerontology</i> , 2005 , 40, 403-8	4.5	3
134	Impairment in clock-time estimation following right hemisphere ischemic damage. <i>Cognitive Brain Research</i> , 2005 , 22, 305-7		8
133	Population pharmacokinetics of tacrolimus in full liver transplant patients: modelling of the post-operative clearance. <i>European Journal of Clinical Pharmacology</i> , 2005 , 61, 409-16	2.8	48
132	Diazepam affects both level and amplitude of rat locomotor activity rhythm but has no effect on core body temperature. <i>Chronobiology International</i> , 2005 , 22, 975-85	3.6	14
131	Tumor antigen markers for the detection of solid cancers in inflammatory myopathies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 1279-82	4	64
130	La mélatonine, pour quoi faire ?. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2005 , 189, 879-891	0.1	1
129	Prolonged mild hypoxia modifies human circadian core body temperature and may be associated with sleep disturbances. <i>Chronobiology International</i> , 2004 , 21, 419-33	3.6	35
128	Chronobiology of alcohol: from chronokinetics to alcohol-related alterations of the circadian system. <i>Chronobiology International</i> , 2004 , 21, 923-35	3.6	59
127	Hypoxic depression of melatonin secretion after simulated long duration flights in man. <i>Journal of Pineal Research</i> , 2004 , 37, 1-10	10.4	33

126	Ethical principles and standards for the conduct of human and animal biological rhythm research. <i>Chronobiology International</i> , 2004 , 21, 161-70	3.6	300
125	Day-night variations of urinary glycosaminoglycans in healthy young men. <i>Clinica Chimica Acta</i> , 2004 , 349, 213-4	6.2	
124	Ex vivo studies on the acute and chronic effects of DHEA and DHEA-sulfate on melatonin synthesis in young- and old-rat pineal glands. <i>Steroids</i> , 2004 , 69, 343-9	2.8	4
123	Daily variation in the concentration of neuropeptide Y in the rat atrium: effects of age and photoperiodic conditions. <i>Peptides</i> , 2004 , 25, 1153-7	3.8	5
122	Ageing and the Endocrine Circadian System. <i>NeuroImmune Biology</i> , 2004 , 4, 165-193		1
121	Temporal pattern in consumption of the first drink of the day in alcohol-dependent persons. <i>Chronobiology International</i> , 2003 , 20, 1093-102	3.6	31
120	Study of circadian melatonin secretion pattern at different stages of Parkinson's disease. <i>Clinical Neuropharmacology</i> , 2003 , 26, 65-72	1.4	122
119	Alcohol decreases the nocturnal peak of TSH in healthy volunteers. <i>Psychopharmacology</i> , 2003 , 170, 213-47	4.7	12
118	Evaluation of the nocturnal levels of urinary biogenic amines in men exposed overnight to 50-Hz magnetic field. <i>Life Sciences</i> , 2003 , 73, 3073-82	6.8	6
117	Reproducibility of the circadian rhythms of serum cortisol and melatonin in healthy subjects: a study of three different 24-h cycles over six weeks. <i>Life Sciences</i> , 2003 , 73, 3339-49	6.8	124
116	Effect of age and photoperiodic conditions on metabolism and oxidative stress related markers at different circadian stages in rat liver and kidney. <i>Life Sciences</i> , 2003 , 73, 327-35	6.8	16
115	Circadian rhythm characteristics of serum cortisol and dehydroepiandrosterone sulfate in healthy Chinese men aged 30 to 60 years. A cross-sectional study. <i>Steroids</i> , 2003 , 68, 133-8	2.8	49
114	Cortisol secretion in the elderly. Influence of age, sex and cardiovascular disease in a Chinese population. <i>Steroids</i> , 2003 , 68, 551-5	2.8	25
113	Effect of a synthetic pineal tetrapeptide (Ala-Glu-Asp-Gly) on melatonin secretion by the pineal gland of young and old rats. <i>Journal of Endocrinological Investigation</i> , 2003 , 26, 211-5	5.2	5
112	Magnetic field (50 Hz) increases N-acetyltransferase, hydroxy-indole-O-methyltransferase activity and melatonin release through an indirect pathway. <i>International Journal of Radiation Biology</i> , 2003 , 79, 431-5	2.9	12
111	Effects of diazepam and its metabolites on nocturnal melatonin secretion in the rat pineal and Harderian glands. A comparative in vivo and in vitro study. <i>Chronobiology International</i> , 2003 , 20, 285-97	3.6	11
110	Magnetic fields and the melatonin hypothesis: a study of workers chronically exposed to 50-Hz magnetic fields. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2003 , 284, R1529-35	3.2	23
109	Age-related modifications of circadian rhythm of serum leptin in healthy men. <i>Gerontology</i> , 2002 , 48, 309-14	5.5	5

108	Mid-morning tryptophan depletion delays REM sleep onset in healthy subjects. <i>Neuropsychopharmacology</i> , 2002 , 27, 843-51	8.7	26
107	Effect of a short photoperiod on circadian rhythms of body temperature and motor activity in old rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2002 , 444, 73-9	4.6	20
106	Aging and the circadian rhythm of melatonin: a cross-sectional study of Chinese subjects 30-110 yr of age. <i>Chronobiology International</i> , 2002 , 19, 1171-82	3.6	70
105	Marker rhythms of circadian system function: a study of patients with metastatic colorectal cancer and good performance status. <i>Chronobiology International</i> , 2002 , 19, 141-55	3.6	57
104	Évaluation de l'effet des champs magnétiques (50 Hz) sur la sécrétion de mélatonine chez l'homme et le rat. Étude circadienne. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2002 , 186, 1625-1641	0.1	1
103	Chronic diazepam administration differentially affects melatonin synthesis in rat pineal and Harderian glands. <i>Psychopharmacology</i> , 2001 , 154, 403-7	4.7	17
102	Rythmes biologiques, nutrition et métabolisme. <i>Revue Francaise Des Laboratoires</i> , 2001 , 2001, 59-63		1
101	Human aging and melatonin. Clinical relevance. <i>Experimental Gerontology</i> , 2001 , 36, 1083-100	4.5	136
100	Effects of electric and magnetic fields from high-power lines on female urinary excretion of 6-sulfatoxymelatonin. <i>American Journal of Epidemiology</i> , 2001 , 154, 601-9	3.8	46
99	Melatonin synthesis in the rat Harderian gland: age- and time-related effects. <i>Experimental Eye Research</i> , 2001 , 72, 487-92	3.7	23
98	Ramadan fasting alters endocrine and neuroendocrine circadian patterns. Meal-time as a synchronizer in humans?. <i>Life Sciences</i> , 2001 , 68, 1607-15	6.8	128
97	Circadian rhythms of body temperature and motor activity in rodents their relationships with the light-dark cycle. <i>Life Sciences</i> , 2001 , 68, 2645-56	6.8	73
96	Role of school schedule, age, and parental socioeconomic status on sleep duration and sleepiness of Parisian children. <i>Chronobiology International</i> , 2001 , 18, 1005-17	3.6	23
95	The effect of alcohol consumption on the circadian control of human core body temperature is time dependent. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001 , 281, R52-5	3.2	60
94	Is melatonin circadian rhythm a physiological feature associated with healthy longevity? A study of long-living subjects and their progeny. <i>Chronobiology International</i> , 2001 , 18, 99-107	3.6	13
93	Magnetic Field Exposure and Pineal Melatonin Production (Mini-Review) 2001 , 534-540		
92	Alterations with aging of the endocrine and neuroendocrine circadian system in humans. <i>Chronobiology International</i> , 2000 , 17, 369-90	3.6	129
91	Evidence of prooxidant and antioxidant action of melatonin on human liver cell line HepG2. <i>Life Sciences</i> , 2000 , 68, 387-99	6.8	104

90	DHEA-sulfate causes a phase-dependent increase in melatonin secretion: a study of perfused rat pineal glands. <i>Steroids</i> , 2000 , 65, 491-6	2.8	4
89	Progesterone inhibits, on a circadian basis, the release of melatonin by rat pineal perfusion. <i>Steroids</i> , 2000 , 65, 206-9	2.8	11
88	Marked 24-h rest/activity rhythms are associated with better quality of life, better response, and longer survival in patients with metastatic colorectal cancer and good performance status. <i>Clinical Cancer Research</i> , 2000 , 6, 3038-45	12.9	282
87	Evaluation in humans of the effects of radiocellular telephones on the circadian patterns of melatonin secretion, a chronobiological rhythm marker. <i>Journal of Pineal Research</i> , 1999 , 27, 237-42	10.4	45
86	Obsessive-compulsive disorder: evaluation of clinical and biological circadian parameters during fluoxetine treatment. <i>Psychopharmacology</i> , 1999 , 146, 268-74	4.7	9
85	Body temperature and locomotor activity as marker rhythms of aging of the circadian system in rodents. <i>Experimental Gerontology</i> , 1999 , 34, 733-40	4.5	27
84	Assessment of the effects of nocturnal exposure to 50-Hz magnetic fields on the human circadian system. A comprehensive study of biochemical variables. <i>Chronobiology International</i> , 1999 , 16, 789-810	3.6	22
83	Age-related differences in serum melatonin and pineal NAT activity and in the response of rat pineal to a 50-Hz magnetic field. <i>Life Sciences</i> , 1999 , 64, 2291-7	6.8	40
82	Non-invasive estimation of the circadian rhythm in serum cortisol in patients with ovarian or colorectal cancer. <i>International Journal of Cancer</i> , 1998 , 78, 421-4	7.5	23
81	Plasma melatonin and cortisol in patients with obsessive-compulsive disorder: relationship with axillary temperature, physical activity, and clinical symptoms. <i>Biological Psychiatry</i> , 1998 , 44, 874-81	7.9	25
80	Morning versus afternoon gymnastic time and diurnal and seasonal changes in psychophysiological variables of school children. <i>Chronobiology International</i> , 1997 , 14, 371-84	3.6	24
79	Ramadan diet restrictions modify the circadian time structure in humans. A study on plasma gastrin, insulin, glucose, and calcium and on gastric pH. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 1261-73	5.6	58
78	Melatonin and aging: facts and artifacts. <i>Aging Clinical and Experimental Research</i> , 1997 , 9, 11	4.8	
77	Circadian rhythm period in reaction time to light signals: difference between right- and left-hand side. <i>Cognitive Brain Research</i> , 1997 , 6, 135-40		31
76	Serum thymidine kinase levels are elevated and exhibit diurnal variations in patients with advanced ovarian cancer. <i>Clinica Chimica Acta</i> , 1997 , 267, 155-66	6.2	9
75	Endocrine functions in young men exposed for one night to a 50-Hz magnetic field. A circadian study of pituitary, thyroid and adrenocortical hormones. <i>Life Sciences</i> , 1997 , 61, 473-86	6.8	51
74	Modifications of circadian and circannual rhythms with aging. <i>Experimental Gerontology</i> , 1997 , 32, 603-14	4.5	50
73	Chronobiology of Development and Aging. <i>Handbook of Experimental Pharmacology</i> , 1997 , 95-134	3.2	8

72	Day-night differences in the effects of gonadal hormones on melatonin release from perfused rat pineals. Evidence of a circadian control. <i>Steroids</i> , 1996 , 61, 27-32	2.8	21
71	Detrimental influence of bright light exposure on alertness, performance, and mood in the early morning. <i>Neurophysiologie Clinique</i> , 1996 , 26, 8-14	2.7	21
70	Magnetic fields and pineal function in humans: evaluation of nocturnal acute exposure to extremely low frequency magnetic fields on serum melatonin and urinary 6-sulfatoxymelatonin circadian rhythms. <i>Life Sciences</i> , 1996 , 58, 1539-49	6.8	62
69	Pharmacokinetically guided melatonin scheduling in rats with circadian system suppression. <i>European Journal of Pharmacology</i> , 1996 , 312, 171-8	5.3	10
68	Acute exposure to 50 Hz magnetic field does not affect hematologic or immunologic functions in healthy young men: a circadian study. <i>Bioelectromagnetics</i> , 1996 , 17, 364-72	1.6	44
67	Disruption of the circadian patterns of serum cortisol in breast and ovarian cancer patients: relationships with tumour marker antigens. <i>British Journal of Cancer</i> , 1996 , 74, 1248-52	8.7	93
66	Exploring the EMF-Melatonin Connection: A Review of the Possible Effects of 50/60-Hz Electric and Magnetic Fields on Melatonin Secretion. <i>International Journal of Occupational and Environmental Health</i> , 1996 , 2, 37-47		13
65	Oral contraceptives alter circadian rhythm parameters of cortisol, melatonin, blood pressure, heart rate, skin blood flow, transepidermal water loss, and skin amino acids of healthy young women. <i>Chronobiology International</i> , 1996 , 13, 199-211	3.6	56
64	The effect on body temperature and melatonin of a 39-h constant routine with two different light levels at nighttime. <i>Chronobiology International</i> , 1996 , 13, 35-45	3.6	13
63	Increased delta aminolevulinic acid and decreased pineal melatonin production. A common event in acute porphyria studies in the rat. <i>Journal of Clinical Investigation</i> , 1996 , 97, 104-10	15.9	35
62	Rhythm alteration in patients with metastatic breast cancer and poor prognostic factors. <i>Journal of Cancer Research and Clinical Oncology</i> , 1995 , 121, 181-8	4.9	74
61	Light-induced suppression of the rat circadian system. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1995 , 268, R1111-6	3.2	43
60	Effects of ageing on endocrine and neuroendocrine rhythms in humans. <i>Hormone Research</i> , 1995 , 43, 12-9		37
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