

PÃ©ter Simor

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,663
citations

346980

22
h-index

425179

34
g-index

84
all docs

84
docs citations

84
times ranked

1806
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleepâ€spindle frequency: Overnight dynamics, afternoon nap effects, and possible circadian modulation. <i>Journal of Sleep Research</i> , 2022, 31, e13514.	1.7	10
2	The heartbeat evoked potential is a questionable biomarker in nightmare disorder: A replication study. <i>NeuroImage: Clinical</i> , 2022, 33, 102933.	1.4	4
3	Expectation of irrelevant novel stimuli has no consistent effect on recognition memory. <i>Scandinavian Journal of Psychology</i> , 2022, , .	0.8	1
4	Schizotypy unfolding into the night? Schizotypal traits and daytime psychotic-like experiences predict negative and salient dreams. <i>Schizophrenia Research</i> , 2022, 246, 17-25.	1.1	4
5	A set of composite, non-redundant EEG measures of NREM sleep based on the power law scaling of the Fourier spectrum. <i>Scientific Reports</i> , 2021, 11, 2041.	1.6	39
6	Home confinement during the COVID-19: day-to-day associations of sleep quality with rumination, psychotic-like experiences, and somatic symptoms. <i>Sleep</i> , 2021, 44, .	0.6	22
7	Cortical monitoring of cardiac activity during rapid eye movement sleep: the heartbeat evoked potential in phasic and tonic rapid-eye-movement microstates. <i>Sleep</i> , 2021, 44, .	0.6	9
8	REM Sleep Microstates in the Human Anterior Thalamus. <i>Journal of Neuroscience</i> , 2021, 41, 5677-5686.	1.7	9
9	Interhemispheric asymmetry during NREM sleep in the dog. <i>Scientific Reports</i> , 2021, 11, 18817.	1.6	8
10	Cortical hyperarousal in NREM sleep normalizes from pre- to post- REM periods in individuals with frequent nightmares. <i>Sleep</i> , 2020, 43, .	0.6	23
11	Hyperarousal captured in increased number of arousal events during preâ€REM periods in individuals with frequent nightmares. <i>Journal of Sleep Research</i> , 2020, 29, e12965.	1.7	12
12	Unaltered EEG spectral power and functional connectivity in REM microstates in frequent nightmare recallers: are nightmares really a REM parasomnia?. <i>Sleep Medicine</i> , 2020, 75, 192-200.	0.8	4
13	Novelty Manipulations, Memory Performance, and Predictive Coding: the Role of Unexpectedness. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 152.	1.0	26
14	The microstructure of REM sleep: Why phasic and tonic?. <i>Sleep Medicine Reviews</i> , 2020, 52, 101305.	3.8	98
15	Repeated afternoon sleep recordings indicate firstâ€nightâ€effectâ€like adaptation process in family dogs. <i>Journal of Sleep Research</i> , 2020, 29, e12998.	1.7	15
16	The paradox of rapid eye movement sleep in the light of oscillatory activity and cortical synchronization during phasic and tonic microstates. <i>NeuroImage</i> , 2019, 202, 116066.	2.1	23
17	Poor sleep quality predicts psychoticâ€like symptoms: an experience sampling study in young adults with schizotypal traits. <i>Acta Psychiatrica Scandinavica</i> , 2019, 140, 135-146.	2.2	19
18	The pathophysiology of nightmare disorder: Signs of impaired sleep regulation and hyperarousal. <i>Journal of Sleep Research</i> , 2019, 28, e12867.	1.7	10

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19	Individual slow-wave morphology is a marker of aging. <i>Neurobiology of Aging</i> , 2019, 80, 71-82.	1.5	22
20	Sleep EEG functional connectivity varies with age and sex, but not general intelligence. <i>Neurobiology of Aging</i> , 2019, 78, 87-97.	1.5	19
21	Resting EEG correlates of long-term memory performance after repeated testing practice. <i>Brain and Cognition</i> , 2019, 137, 103655.	0.8	0
22	Somatosensory amplification absorption contribute to electrosensitivity. <i>Ideggyogyaszati Szemle</i> , 2019, 72, 165-170.	0.4	4
23	Modern Health Worries in Patients with Affective Disorders. A Pilot Study. <i>Ideggyogyaszati Szemle</i> , 2019, 72, 337-341.	0.4	8
24	Eveningness is associated with poor sleep quality and negative affect in obsessive-compulsive disorder. <i>Journal of Behavioral Addictions</i> , 2018, 7, 10-20.	1.9	11
25	Long-range alpha and beta and short-range gamma EEG synchronization distinguishes phasic and tonic REM periods. <i>Sleep</i> , 2018, 41, .	0.6	23
26	Insomnia and intellect mask the positive link between schizotypal traits and creativity. <i>PeerJ</i> , 2018, 6, e5615.	0.9	18
27	Lateralized rhythmic acoustic stimulation during daytime NREM sleep enhances slow waves. <i>Sleep</i> , 2018, 41, .	0.6	28
28	Increased cortical involvement and synchronization during CAP A1 slow waves. <i>Brain Structure and Function</i> , 2018, 223, 3531-3542.	1.2	5
29	Deconstructing Procedural Memory: Different Learning Trajectories and Consolidation of Sequence and Statistical Learning. <i>Frontiers in Psychology</i> , 2018, 9, 2708.	1.1	56
30	The interrelated effect of sleep and learning in dogs (<i>Canis familiaris</i>); an EEG and behavioural study. <i>Scientific Reports</i> , 2017, 7, 41873.	1.6	41
31	The hemispheric lateralization of sleep spindles in humans. <i>Sleep Spindles & Cortical Up States</i> , 2017, 1, 42-54.	1.5	15
32	Delta and theta activity during slow-wave sleep are associated with declarative but not with non-declarative learning in children with sleep-disordered breathing. <i>Sleep Spindles & Cortical Up States</i> , 2017, 1, 55-66.	1.5	5
33	The Benefit of Directed Forgetting Persists After a Daytime Nap: The Role of Spindles and Rapid Eye Movement Sleep in the Consolidation of Relevant Memories. <i>Sleep</i> , 2017, 40, .	0.6	13
34	Differential influence of asynchrony in early and late chronotypes on convergent thinking. <i>Chronobiology International</i> , 2017, 34, 118-128.	0.9	11
35	Age-related changes in sleep EEG are attenuated in highly intelligent individuals. <i>NeuroImage</i> , 2017, 146, 554-560.	2.1	23
36	The sleep EEG spectrum is a sexually dimorphic marker of general intelligence. <i>Scientific Reports</i> , 2017, 7, 18070.	1.6	20

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37	Modern health worries â€” the dark side of spirituality?. <i>Scandinavian Journal of Psychology</i> , 2016, 57, 313-320.	0.8	18
38	<scp>EEG</scp> spectral power in phasic and tonic <scp>REM</scp> sleep: different patterns in young adults and children. <i>Journal of Sleep Research</i> , 2016, 25, 269-277.	1.7	34
39	A comparison of two sleep spindle detection methods based on all night averages: individually adjusted vs. fixed frequencies. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 52.	1.0	50
40	Day-to-Day Variation of Subjective Sleep Quality and Emotional States Among Healthy University Studentsâ€™ a 1-Week Prospective Study. <i>International Journal of Behavioral Medicine</i> , 2015, 22, 625-634.	0.8	38
41	Frequent nightmares are associated with blunted cortisol awakening response in women. <i>Physiology and Behavior</i> , 2015, 147, 233-237.	1.0	17
42	Increased interictal spike activity associated with transient slow wave trains during non-rapid eye movement sleep. <i>Sleep and Biological Rhythms</i> , 2015, 13, 155-162.	0.5	9
43	The influence of sleep complaints on the association between chronotype and negative emotionality in young adults. <i>Chronobiology International</i> , 2015, 32, 1-10.	0.9	84
44	Hungarian Validation of the Penn State Worry Questionnaire (PSWQ). <i>European Journal of Psychological Assessment</i> , 2015, 31, 159-165.	1.7	8
45	Objective and Subjective Components of the First-Night Effect in Young Nightmare Sufferers and Healthy Participants. <i>Behavioral Sleep Medicine</i> , 2014, 12, 469-480.	1.1	21
46	Sleep Spindles and Intelligence: Evidence for a Sexual Dimorphism. <i>Journal of Neuroscience</i> , 2014, 34, 16358-16368.	1.7	80
47	Development of a non-invasive polysomnography technique for dogs (<i>Canis familiaris</i>). <i>Physiology and Behavior</i> , 2014, 130, 149-156.	1.0	71
48	Electroencephalographic and autonomic alterations in subjects with frequent nightmares during pre-and post-REM periods. <i>Brain and Cognition</i> , 2014, 91, 62-70.	0.8	29
49	Somatic Symptoms and Holistic Thinking as Major Dimensions Behind Modern Health Worries. <i>International Journal of Behavioral Medicine</i> , 2014, 21, 869-876.	0.8	22
50	Modern Health Worries, Somatosensory Amplification, Health Anxiety and Well-Being: A Cross-Sectional Study. <i>European Journal of Mental Health</i> , 2014, 9, 20-33.	0.1	33
51	Modern Health Worries, Somatosensory Amplification and Subjective Symptoms: A Longitudinal Study. <i>International Journal of Behavioral Medicine</i> , 2013, 20, 38-41.	0.8	38
52	Fluctuations between sleep and wakefulness: Wake-like features indicated by increased EEG alpha power during different sleep stages in nightmare disorder. <i>Biological Psychology</i> , 2013, 94, 592-600.	1.1	38
53	Altered sleep in Borderline Personality Disorder in relation to the core dimensions of psychopathology. <i>Scandinavian Journal of Psychology</i> , 2013, 54, 300-312.	0.8	20
54	Disturbed Dreaming and the Instability of Sleep: Altered Nonrapid Eye Movement Sleep Microstructure in Individuals with Frequent Nightmares as Revealed by the Cyclic Alternating Pattern. <i>Sleep</i> , 2013, 36, 413-419.	0.6	39

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55	Measuring pre-reflexive consciousness: The Hungarian validation of the Mindful Attention Awareness Scale (MAAS). <i>Learning & Perception</i> , 2013, 5, 17-29.	2.4	14
56	Disturbed dreaming and sleep quality: altered sleep architecture in subjects with frequent nightmares. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012, 262, 687-696.	1.8	75
57	Impaired executive functions in subjects with frequent nightmares as reflected by performance in different neuropsychological tasks. <i>Brain and Cognition</i> , 2012, 78, 274-283.	0.8	34
58	Mindfulness and dream quality: The inverse relationship between mindfulness and negative dream affect. <i>Scandinavian Journal of Psychology</i> , 2011, 52, 369-375.	0.8	17
59	Early maternal separation, nightmares, and bad dreams: Results from the Hungarostudy Epidemiological Panel. <i>Attachment and Human Development</i> , 2011, 13, 125-140.	1.2	23
60	Psychometric properties of the Hungarian version of the original and the short form of the Positive and Negative Affect Schedule (PANAS). <i>Neuropsychopharmacologia Hungarica</i> , 2011, 13, 73-9.	0.1	38
61	Nightmares and bad dreams in patients with borderline personality disorder: Fantasy as a coping skill?. <i>European Journal of Psychiatry</i> , 2010, 24, .	0.7	25
62	Dreaming and health promotion: A theoretical proposal and some epidemiological establishments. <i>European Journal of Mental Health</i> , 2008, 3, 35-62.	0.1	22