

Tore A Nielsen

List of Publications by Year in descending order

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130
papers

5,888
citations

87888

38
h-index

79698

73
g-index

137
all docs

137
docs citations

137
times ranked

3048
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of mentation in REM and NREM sleep: "Covert" REM sleep as a possible reconciliation of two opposing models. <i>Behavioral and Brain Sciences</i> , 2000, 23, 851-866.	0.7	483
2	Disturbed dreaming, posttraumatic stress disorder, and affect distress: A review and neurocognitive model. <i>Psychological Bulletin</i> , 2007, 133, 482-528.	6.1	458
3	Nightmares: A new neurocognitive model. <i>Sleep Medicine Reviews</i> , 2007, 11, 295-310.	8.5	297
4	Quality of sleep and its daily relationship to pain intensity in hospitalized adult burn patients. <i>Pain</i> , 2001, 92, 381-388.	4.2	213
5	Montreal Archive of Sleep Studies: an open-access resource for instrument benchmarking and exploratory research. <i>Journal of Sleep Research</i> , 2014, 23, 628-635.	3.2	207
6	What are the memory sources of dreaming?. <i>Nature</i> , 2005, 437, 1286-1289.	27.8	192
7	Sleep pathophysiology in posttraumatic stress disorder and idiopathic nightmare sufferers. <i>Biological Psychiatry</i> , 2003, 54, 1092-1098.	1.3	188
8	Emotions in dream and waking event reports. <i>Dreaming</i> , 1991, 1, 287-300.	0.5	183
9	Prevalence of Auditory, Olfactory, and Gustatory Experiences in Home Dreams. <i>Perceptual and Motor Skills</i> , 1998, 87, 819-826.	1.3	132
10	The Typical Dreams of Canadian University Students. <i>Dreaming</i> , 2003, 13, 211-235.	0.5	128
11	Immediate and delayed incorporations of events into dreams: further replication and implications for dream function. <i>Journal of Sleep Research</i> , 2004, 13, 327-336.	3.2	126
12	Mood regulation, dreaming and nightmares: Evaluation of a desensitization function for REM sleep. <i>Dreaming</i> , 1993, 3, 243-257.	0.5	125
13	Development of Disturbing Dreams During Adolescence and Their Relation to Anxiety Symptoms. <i>Sleep</i> , 2000, 23, 1-10.	1.1	121
14	Aetiology and treatment of nightmare disorder: State of the art and future perspectives. <i>Journal of Sleep Research</i> , 2019, 28, e12820.	3.2	119
15	Nightmares, Bad Dreams, and Emotion Dysregulation. <i>Current Directions in Psychological Science</i> , 2009, 18, 84-88.	5.3	118
16	Effects of somatosensory stimulation on dream content in gymnasts and control participants: Evidence of vestibulomotor adaptation in REM sleep. <i>Dreaming</i> , 1998, 8, 125-134.	0.5	100
17	Variations in EEG Coherence as an Index of the Affective Content of Dreams from REM Sleep: Relationships with Face Imagery. <i>Brain and Cognition</i> , 1999, 41, 200-212.	1.8	94
18	Impact of Imagery Rehearsal Treatment on Distressing Dreams, Psychological Distress, and Sleep Parameters in Nightmare Patients. <i>Behavioral Sleep Medicine</i> , 2003, 1, 140-154.	2.1	93

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19	Overnight emotional adaptation to negative stimuli is altered by REM sleep deprivation and is correlated with intervening dream emotions. <i>Journal of Sleep Research</i> , 2009, 18, 178-187.	3.2	90
20	Does Consciousness Disappear in Dreamless Sleep?. <i>Trends in Cognitive Sciences</i> , 2016, 20, 871-882.	7.8	86
21	Longitudinal Study of Preschool Sleep Disturbance. <i>JAMA Pediatrics</i> , 2008, 162, 360.	3.0	83
22	Interhemispheric EEG Coherence before and after Partial Callosotomy. <i>Clinical EEG (electroencephalography)</i> , 1990, 21, 42-47.	0.9	76
23	Longitudinal Study of Bad Dreams in Preschool-Aged Children: Prevalence, Demographic Correlates, Risk and Protective Factors. <i>Sleep</i> , 2008, 31, 62-70.	1.1	76
24	Decreased Interhemispheric EEG Coherence during Sleep in Agenesis of the Corpus Callosum. <i>European Neurology</i> , 1993, 33, 173-176.	1.4	73
25	Reduced Alpha power associated with the recall of mentation from Stage 2 and Stage REM sleep. <i>Psychophysiology</i> , 2004, 41, 288-297.	2.4	68
26	The day-residue and dream-lag effects: A literature review and limited replication of two temporal effects in dream formation.. <i>Dreaming</i> , 1992, 2, 67-77.	0.5	64
27	Nightmare frequency as a function of age, gender, and September 11, 2001: Findings from an Internet questionnaire.. <i>Dreaming</i> , 2006, 16, 145-158.	0.5	64
28	Changes in the kinesthetic content of dreams following somatosensory stimulation of leg muscles during REM sleep.. <i>Dreaming</i> , 1993, 3, 99-113.	0.5	63
29	Increased Mastery Elements Associated With Imagery Rehearsal Treatment for Nightmares in Sexual Assault Survivors With PTSD.. <i>Dreaming</i> , 2004, 14, 195-206.	0.5	63
30	Nightmares Associated with the Eveningness Chronotype. <i>Journal of Biological Rhythms</i> , 2010, 25, 53-62.	2.6	62
31	Dream-Enacting Behaviors in a Normal Population. <i>Sleep</i> , 2009, 32, 1629-1636.	1.1	58
32	Changes in Cardiac Variability after REM Sleep Deprivation in Recurrent Nightmares. <i>Sleep</i> , 2010, 33, 113-122.	1.1	58
33	Sleep paralysis-associated sensed presence as a possible manifestation of social anxiety.. <i>Dreaming</i> , 2005, 15, 245-260.	0.5	56
34	Chronobiological features of dream production. <i>Sleep Medicine Reviews</i> , 2004, 8, 403-424.	8.5	52
35	The Stress Acceleration Hypothesis of Nightmares. <i>Frontiers in Neurology</i> , 2017, 8, 201.	2.4	50
36	Automatic sleep spindle detection: benchmarking with fine temporal resolution using open science tools. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 353.	2.0	49

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37	Interhemispheric EEG coherence during sleep and wakefulness in left- and right-handed subjects. <i>Brain and Cognition</i> , 1990, 14, 113-125.	1.8	42
38	Dream-associated Behaviors Affecting Pregnant and Postpartum Women. <i>Sleep</i> , 2007, 30, 1162-1169.	1.1	42
39	Variations in Dream Recall Frequency and Dream Theme Diversity by Age and Sex. <i>Frontiers in Neurology</i> , 2012, 3, 106.	2.4	41
40	REM sleep characteristics of nightmare sufferers before and after REM sleep deprivation. <i>Sleep Medicine</i> , 2010, 11, 172-179.	1.6	39
41	Partial REM-Sleep Deprivation Increases the Dream-Like Quality of Mentation From REM Sleep and Sleep Onset. <i>Sleep</i> , 2005, 28, 1083-1089.	1.1	38
42	Adaptation of imagery rehearsal therapy for nightmares in children: A brief report.. <i>Psychotherapy</i> , 2009, 46, 492-497.	1.2	38
43	Alexithymia and impoverished dream recall in asthmatic patients: Evidence from self-report measures. <i>Journal of Psychosomatic Research</i> , 1997, 42, 53-59.	2.6	35
44	Sensed presence as a correlate of sleep paralysis distress, social anxiety and waking state social imagery. <i>Consciousness and Cognition</i> , 2008, 17, 49-63.	1.5	35
45	Microdream neurophenomenology. <i>Neuroscience of Consciousness</i> , 2017, 2017, nix001.	2.6	35
46	A novel Differential Susceptibility framework for the study of nightmares: Evidence for trait sensory processing sensitivity. <i>Clinical Psychology Review</i> , 2017, 58, 86-96.	11.4	34
47	<scp>REM</scp> sleep behaviour disorder is associated with lower fast and higher slow sleep spindle densities. <i>Journal of Sleep Research</i> , 2015, 24, 593-601.	3.2	33
48	Covert REM sleep effects on REM mentation: Further methodological considerations and supporting evidence. <i>Behavioral and Brain Sciences</i> , 2000, 23, 1040-1057.	0.7	32
49	Temporal Delays in Incorporation of Events into Dreams. <i>Perceptual and Motor Skills</i> , 1995, 81, 95-104.	1.3	29
50	Felt presence: Paranoid delusion or hallucinatory social imagery?. <i>Consciousness and Cognition</i> , 2007, 16, 975-983.	1.5	29
51	Disturbed dreaming during the third trimester of pregnancy. <i>Sleep Medicine</i> , 2014, 15, 694-700.	1.6	29
52	Morning REM Sleep Naps Facilitate Broad Access to Emotional Semantic Networks. <i>Sleep</i> , 2015, 38, 433-443.	1.1	28
53	Early childhood adversity associations with nightmare severity and sleep spindles. <i>Sleep Medicine</i> , 2019, 56, 57-65.	1.6	28
54	Nightmares and Other Common Dream Disturbances. , 2005, , 926-935.		27

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55	Assessing EEG sleep spindle propagation. Part 2: Experimental characterization. <i>Journal of Neuroscience Methods</i> , 2014, 221, 215-227.	2.5	27
56	Sleep architecture in agenesis of the corpus callosum: laboratory assessment of four cases. <i>Journal of Sleep Research</i> , 1992, 1, 197-200.	3.2	26
57	Daydreams and nap dreams: Content comparisons. <i>Consciousness and Cognition</i> , 2015, 36, 196-205.	1.5	25
58	Overnight improvements in two REM sleep-sensitive tasks are associated with both REM and NREM sleep changes, sleep spindle features, and awakenings for dream recall. <i>Neurobiology of Learning and Memory</i> , 2015, 122, 88-97.	1.9	25
59	REM Sleep Theta Changes in Frequent Nightmare Recallers. <i>Sleep</i> , 2017, 40, .	1.1	24
60	Alexithymia Associated with Nightmare Distress in Idiopathic REM Sleep Behavior Disorder. <i>Sleep</i> , 2013, 36, 1957-1962.	1.1	22
61	Maternal representations in the dreams of pregnant women: a prospective comparative study. <i>Frontiers in Psychology</i> , 2013, 4, 551.	2.1	20
62	A Self-Observational Study of Spontaneous Hypnagogic Imagery Using the Upright Napping Procedure. <i>Imagination, Cognition and Personality</i> , 1992, 11, 353-366.	0.9	18
63	Dreaming correlates of alexithymia among sleep-disordered patients.. <i>Dreaming</i> , 2011, 21, 16-31.	0.5	18
64	Sleep spindle and psychopathology characteristics of frequent nightmare recallers. <i>Sleep Medicine</i> , 2018, 50, 113-131.	1.6	18
65	Effects of Dream Reflection on Waking Affect: Awareness of Feelings, Rorschach Movement, and Facial EMG. <i>Sleep</i> , 1989, 12, 277-286.	1.1	17
66	Describing and modeling hypnagogic imagery using a systematic self-observation procedure.. <i>Dreaming</i> , 1995, 5, 75-94.	0.5	17
67	Topographical EEG mapping in a case of recurrent sleep terrors.. <i>Dreaming</i> , 1998, 8, 67-74.	0.5	17
68	Disturbed Dreaming and Emotion Dysregulation. <i>Sleep Medicine Clinics</i> , 2010, 5, 229-239.	2.6	17
69	Assessing EEG sleep spindle propagation. Part 1: Theory and proposed methodology. <i>Journal of Neuroscience Methods</i> , 2014, 221, 202-214.	2.5	17
70	Infrequent dream recall associated with low performance but high overnight improvement on mirrorâ€tracing. <i>Journal of Sleep Research</i> , 2015, 24, 372-382.	3.2	16
71	NREM sleep spindles are associated with dream recall. <i>Sleep Spindles & Cortical Up States</i> , 2017, 1, 27-41.	1.5	16
72	Idiopathic Nightmares and Dream Disturbances Associated with Sleepâ€Wake Transitions. , 2011, , 1106-1115.		15

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73	Nightmare sufferers show atypical emotional semantic associations and prolonged REM sleep-dependent emotional priming. <i>Sleep Medicine</i> , 2016, 20, 80-87.	1.6	15
74	Nightmare Severity Is Inversely Related to Frontal Brain Activity During Waking State Picture Viewing. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 253-264.	2.6	15
75	Whole-body procedural learning benefits from targeted memory reactivation in REM sleep and task-related dreaming. <i>Neurobiology of Learning and Memory</i> , 2021, 183, 107460.	1.9	14
76	A review of mentation in REM and NREM sleep: "Covert" REM sleep as a possible reconciliation of two opposing models. , 2001, , 59-74.		12
77	Intensified daydreams and nap dreams in frequent nightmare sufferers.. <i>Dreaming</i> , 2016, 26, 119-131.	0.5	11
78	Elevated perseveration errors on a verbal fluency task in frequent nightmare recallers: a replication. <i>Journal of Sleep Research</i> , 2018, 27, e12644.	3.2	11
79	Attempted induction of signalled lucid dreaming by transcranial alternating current stimulation. <i>Consciousness and Cognition</i> , 2020, 83, 102957.	1.5	11
80	Targeted memory reactivation has a sleep stage-specific delayed effect on dream content. <i>Journal of Sleep Research</i> , 2022, 31, e13391.	3.2	11
81	Disturbed Dreaming in Medical Conditions. , 2005, , 936-945.		11
82	Dreaming and nightmares in REM sleep behavior disorder.. <i>Dreaming</i> , 2015, 25, 257-273.	0.5	11
83	Post-traumatic nightmares as a dysfunctional state. <i>Behavioral and Brain Sciences</i> , 2000, 23, 978-979.	0.7	10
84	Nocturnal breathing in cyanotic congenital heart disease. <i>International Journal of Cardiology</i> , 2008, 128, 197-200.	1.7	10
85	Ultradian, Circadian, and Sleep-Dependent Features of Dreaming. , 2011, , 576-584.		10
86	Methodological considerations for the neurophenomenology of dreaming: commentary on Windt's "Reporting dream experience" <i>Frontiers in Human Neuroscience</i> , 2014, 8, 317.	2.0	10
87	Rapid eye movements are reduced in blind individuals. <i>Journal of Sleep Research</i> , 2019, 28, e12866.	3.2	10
88	Nightmares and Nightmare Function. , 2017, , 546-554.e5.		9
89	Revisiting the ROC curve for diagnostic applications with an unbalanced class distribution. , 2013, ,		8
90	Sleep-dependent consolidation of face recognition and its relationship to REM sleep duration, REM density and Stage 2 sleep spindles. <i>Journal of Sleep Research</i> , 2017, 26, 318-321.	3.2	8

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91	Sleep structure in blindness is influenced by circadian desynchrony. <i>Journal of Sleep Research</i> , 2018, 27, 120-128.	3.2	8
92	Preserved sleep microstructure in blind individuals. <i>Sleep Medicine</i> , 2018, 42, 21-30.	1.6	8
93	When was your earliest dream? Association of very early dream recall with frequent current nightmares supports a stress-acceleration explanation of nightmares.. <i>Dreaming</i> , 2017, 27, 122-136.	0.5	8
94	Dreaming of the sleep lab. <i>PLoS ONE</i> , 2021, 16, e0257738.	2.5	8
95	Was Anna O.'s Black Snake Hallucination a Sleep Paralysis Nightmare? <i>Dreams, Memories, and Trauma. Psychiatry (New York)</i> , 1998, 61, 239-248.	0.7	7
96	Felt presence: the uncanny encounters with the numinous Other. <i>AI and Society</i> , 2011, 26, 171-178.	4.6	7
97	Dreams of the Rarebit Fiend: food and diet as instigators of bizarre and disturbing dreams. <i>Frontiers in Psychology</i> , 2015, 6, 47.	2.1	7
98	Flying dreams stimulated by an immersive virtual reality task. <i>Consciousness and Cognition</i> , 2020, 83, 102958.	1.5	7
99	Individual differences in orienting activity mediate feeling realization in dreams: I. Evidence from retrospective reports of movement inhibition.. <i>Dreaming</i> , 1996, 6, 201-217.	0.5	6
100	Publication patterns in dream research: Trends in the medical and psychological literatures.. <i>Dreaming</i> , 1998, 8, 47-58.	0.5	6
101	Dream Mentation Production and Narcolepsy: A Critique. <i>Consciousness and Cognition</i> , 2000, 9, 510-513.	1.5	6
102	The prevalence of typical dream themes challenges the specificity of the threat simulation theory. <i>Behavioral and Brain Sciences</i> , 2000, 23, 940-941.	0.7	6
103	Relationships between non-pathological dream-enactment and mirror behaviors. <i>Consciousness and Cognition</i> , 2013, 22, 975-986.	1.5	6
104	Editorial: Sleep Spindles: Breaking the Methodological Wall. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 672.	2.0	6
105	Disturbed Dreaming as a Factor in Medical Conditions. , 2011, , 1116-1127.		5
106	Dreaming in agenesis of the corpus callosum: laboratory and home assessment of four cases. <i>Journal of Sleep Research</i> , 1993, 2, 82-87.	3.2	4
107	A 20h recovery sleep after prolonged sleep restriction: some effects of competing in a world record-setting cinemathon. <i>Journal of Sleep Research</i> , 1995, 4, 78-85.	3.2	4
108	Breastfeeding, maternal depressive mood and room sharing as predictors of sleep fragmentation in 12-week-old infants: a longitudinal study. <i>Early Child Development and Care</i> , 2011, 181, 1063-1077.	1.3	4

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109	Dream Analysis and Classification. , 2011, , 595-603.		4
110	The method of loci (MoL) and memory consolidation: Dreaming is not MoL-like. Behavioral and Brain Sciences, 2013, 36, 624-625.	0.7	4
111	Dream content and procedural learning in Vipassana meditators and controls.. Dreaming, 2018, 28, 99-121.	0.5	4
112	The dimensional nature of disturbed dreaming: Reply to Weiss (2007).. Psychological Bulletin, 2007, 133, 533-534.	6.1	3
113	Dreams, Dreaming Theories and Correlates of Nightmares. , 2009, , 663-669.		3
114	Nightmare frequency is related to a propensity for mirror behaviors. Consciousness and Cognition, 2013, 22, 1181-1188.	1.5	3
115	Sleep spindles are altered in early- but not late-onset nightmare recallers. Sleep Medicine, 2018, 52, 34-42.	1.6	3
116	Sleep, Dreaming and EEG Coherence Patterns in Agenesis of the Corpus Callosum: Comparisons with Callosotomy Patients. Advances in Behavioral Biology, 1994, , 109-117.	0.2	3
117	Different Patterns of Sleep-Dependent Procedural Memory Consolidation in Vipassana Meditation Practitioners and Non-meditating Controls. Frontiers in Psychology, 2019, 10, 3014.	2.1	2
118	Description of Parasomnias. , 2008, , 459-479.		2
119	Chronobiology of Dreaming. , 2005, , 535-550.		2
120	Speculations in "Temporal Delays in Incorporation of Events into Dreams" A Reply to Roll. Perceptual and Motor Skills, 1996, 82, 88-90.	1.3	1
121	Local Neuronal Synchronization in Frequent Nightmare Recallers and Healthy Controls: A Resting-State Functional Magnetic Resonance Imaging Study. Frontiers in Neuroscience, 2021, 15, 645255.	2.8	1
122	Parasomnias. , 2017, , 1087-1113.		1
123	What Is the Current Status of Your "Covert REM Process" Theory, Especially in the Light of the New Protoconsciousness Hypothesis?. Vienna Circle Institute Library, 2014, , 175-180.	0.1	1
124	Postural balance in frequent lucid dreamers: a replication attempt. Sleep, 2022, 45, .	1.1	1
125	65-kDa Synaptic Vesicle Protein. , 2008, , 1-1.		0
126	Parasomnias. , 2009, , 591-605.		0

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127	The Twenty-four Hour Mind: The Role of Sleep and Dreaming in Our Emotional Lives. <i>Sleep</i> , 2011, 34, 549-550.	1.1	0
128	Assessing the propagation of EEG transient activity. , 2013, , .		0
129	Microdream Neurophenomenology. , 2018, , .		0
130	Parasomnias. , 2011, , 591-605.		0