William D S Killgore

List of Publications by Year
in descending order

228 papers	12,522 citations	30070 54 h-index	31849 101 g-index
233 all docs	233 docs citations	233 times ranked	13505 citing authors

#	Article	IF	Citations
1	Menstrual regularity and bleeding is associated with sleep duration, sleep quality and fatigue in a community sample. Journal of Sleep Research, 2022, 31, e13434.	3.2	11
2	Sleep quality and duration are associated with greater trait emotional intelligence. Sleep Health, 2022, 8, 230-233.	2.5	8
3	Higher emotional awareness is associated with greater domain-general reflective tendencies. Scientific Reports, 2022, 12, 3123.	3.3	1
4	Blue light exposure increases functional connectivity between dorsolateral prefrontal cortex and multiple cortical regions. NeuroReport, 2022, 33, 236-241.	1.2	4
5	What makes people want to make changes to their sleep? Assessment of perceived risks of insufficient sleep as a predictor of intent to improve sleep. Sleep Health, 2021, 7, 98-104.	2.5	4
6	Alcohol dependence during COVID-19 lockdowns. Psychiatry Research, 2021, 296, 113676.	3.3	96
7	Evaluation of green light exposure on headache frequency and quality of life in migraine patients: A preliminary one-way cross-over clinical trial. Cephalalgia, 2021, 41, 135-147.	3.9	29
8	Personality and psychopathic changes. , 2021, , .		0
9	Military operational effectiveness. , 2021, , .		0
10	Daily Morning Blue Light Therapy for Post-mTBI Sleep Disruption: Effects on Brain Structure and Function. Frontiers in Neurology, 2021, 12, 625431.	2.4	11
11	Exposure to Blue Wavelength Light Is Associated With Increases in Bidirectional Amygdala-DLPFC Connectivity at Rest. Frontiers in Neurology, 2021, 12, 625443.	2.4	8
12	The Impact of Perceived Sleep, Mood and Alcohol Use on Verbal, Physical and Sexual Assault Experiences among Student Athletes and Student Non-Athletes. International Journal of Environmental Research and Public Health, 2021, 18, 2883.	2.6	0
13	Association between emotional intelligence and effective brain connectome: A large-scale spectral DCM study. NeuroImage, 2021, 229, 117750.	4.2	15
14	The COVID-19 Vaccine Is Hereâ€"Now Who Is Willing to Get It?. Vaccines, 2021, 9, 339.	4.4	45
15	Mental Health During the First Weeks of the COVID-19 Pandemic in the United States. Frontiers in Psychiatry, 2021, 12, 561898.	2.6	53
16	Chronotype and social support among student athletes: impact on depressive symptoms. Chronobiology International, 2021, 38, 1319-1329.	2.0	12
17	Emotional intelligence training as a protective factor for mental health during the COVIDâ€19 pandemic. Depression and Anxiety, 2021, 38, 1018-1025.	4.1	23
18	Mental Health in Student Athletes: Associations With Sleep Duration, Sleep Quality, Insomnia, Fatigue, and Sleep Apnea Symptoms. Athletic Training & Sports Health Care, 2021, 13, .	0.4	10

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19	Increasing aggression during the COVID-19 lockdowns. Journal of Affective Disorders Reports, 2021, 5, 100163.	1.7	37
20	Culturally-consistent diet among individuals of Mexican descent at the US-Mexico border is associated with sleep duration and snoring. BMC Nutrition, 2021, 7, 53.	1.6	0
21	Nightmare content during the COVIDâ€19 pandemic: Influence of COVIDâ€related stress and sleep disruption in the United States. Journal of Sleep Research, 2021, , e13439.	3.2	17
22	Blue-Light Therapy Strengthens Resting-State Effective Connectivity within Default-Mode Network after Mild TBI. Journal of Central Nervous System Disease, 2021, 13, 117957352110150.	1.9	7
23	Morning Drinking During COVID-19 Lockdowns. Psychiatry Research, 2021, 307, 114320.	3.3	2
24	Lower Levels of Directed Exploration and Reflective Thinking Are Associated With Greater Anxiety and Depression. Frontiers in Psychiatry, 2021, 12, 782136.	2.6	14
25	Sex differences in limbic network and riskâ€taking propensity in healthy individuals. Journal of Neuroscience Research, 2020, 98, 371-383.	2.9	9
26	Habitual sleep duration predicts caloric and macronutrient intake during sleep deprivation. Sleep Health, 2020, 6, 88-91.	2.5	5
27	A randomized, double-blind, placebo-controlled trial of blue wavelength light exposure on sleep and recovery of brain structure, function, and cognition following mild traumatic brain injury. Neurobiology of Disease, 2020, 134, 104679.	4.4	57
28	Denoising scanner effects from multimodal MRI data using linked independent component analysis. NeuroImage, 2020, 208, 116388.	4.2	32
29	Three months of loneliness during the COVID-19 lockdown. Psychiatry Research, 2020, 293, 113392.	3.3	117
30	Trends in suicidal ideation over the first three months of COVID-19 lockdowns. Psychiatry Research, 2020, 293, 113390.	3.3	74
31	Blue light exposure enhances neural efficiency of the task positive network during a cognitive interference task. Neuroscience Letters, 2020, 735, 135242.	2.1	10
32	Loneliness during the first half-year of COVID-19 Lockdowns. Psychiatry Research, 2020, 294, 113551.	3.3	101
33	Lightening the mood: evidence for blue light exposure in the treatment of post-concussion depression. Expert Review of Neurotherapeutics, 2020, 20, 1081-1083.	2.8	3
34	Daily Morning Blue Light Therapy Improves Daytime Sleepiness, Sleep Quality, and Quality of Life Following a Mild Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2020, 35, E405-E421.	1.7	26
35	Psychological resilience during the COVID-19 lockdown. Psychiatry Research, 2020, 291, 113216.	3.3	405
36	Multiple caffeine doses maintain vigilance, attention, complex motor sequence expression, and manual dexterity during 77 hours of total sleep deprivation. Neurobiology of Sleep and Circadian Rhythms, 2020, 9, 100051.	2.8	19

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37	Suicidal ideation during the COVID-19 pandemic: The role of insomnia. Psychiatry Research, 2020, 290, 113134.	3.3	108
38	Loneliness: A signature mental health concern in the era of COVID-19. Psychiatry Research, 2020, 290, 113117.	3.3	652
39	Implicit self-esteem is associated with higher levels of trait gratitude in women but not men. Journal of Positive Psychology, 2019, 14, 587-592.	4.0	3
40	The Role of Prefrontal Cortical Surface Area and Volume in Preclinical Suicidal Ideation in a Non-Clinical Sample. Frontiers in Psychiatry, 2019, 10, 445.	2.6	5
41	Ability-Based Emotional Intelligence Is Associated With Greater Cardiac Vagal Control and Reactivity. Frontiers in Human Neuroscience, 2019, 13, 181.	2.0	5
42	Vulnerability to mood degradation during sleep deprivation is influenced by white-matter compactness of the triple-network model. NeuroImage, 2019, 202, 116123.	4.2	6
43	Parameters as Trait Indicators: Exploring a Complementary Neurocomputational Approach to Conceptualizing and Measuring Trait Differences in Emotional Intelligence. Frontiers in Psychology, 2019, 10, 848.	2.1	3
44	Sleep loss, executive function, and decision-making. , 2019, , 339-358.		13
45	0080 The Influence of Habitual Sleep Duration on Rational Thinking Ability. Sleep, 2019, 42, A33-A33.	1.1	0
46	0208 Sleep Disparities in the United States and the Impact of Poverty. Sleep, 2019, 42, A86-A86.	1.1	1
47	0233 Baseline GABA Levels Predict Time-On-Task Performance during Sleep Deprivation. Sleep, 2019, 42, A95-A97.	1.1	0
48	0884 Morning Blue Light Exposure Improves Sleep and Fear Extinction Recall in PTSD. Sleep, 2019, 42, A355-A356.	1.1	1
49	Rested-Baseline Responsivity of the Ventral Striatum Is Associated With Caloric and Macronutrient Intake During One Night of Sleep Deprivation. Frontiers in Psychiatry, 2019, 9, 749.	2.6	3
50	0188 What Makes People Want to Make Changes to Their Sleep? Assessment of Perceived Risks of Insufficient Sleep as a Predictor of Intent to Improve Sleep. Sleep, 2019, 42, A77-A77.	1.1	0
51	Evidence of actigraphic and subjective sleep disruption following mild traumatic brain injury. Sleep Medicine, 2019, 54, 62-69.	1.6	14
52	Increases in Emotional Intelligence After an Online Training Program Are Associated With Better Decision-Making on the Iowa Gambling Task. Psychological Reports, 2019, 122, 853-879.	1.7	28
53	The Association Between Trait Gratitude and Self-Reported Sleep Quality Is Mediated by Depressive Mood State. Behavioral Sleep Medicine, 2019, 17, 41-48.	2.1	10
54	Sleep in Social Cognition and Judgment. , 2019, , 43-61.		2

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55	The role of medial prefrontal cortex in the working memory maintenance of oneâ€™s own emotional responses. Scientific Reports, 2018, 8, 3460.	3.3	45
56	Timeâ€dependent differences in cortical measures and their associations with behavioral measures following mild traumatic brain injury. Human Brain Mapping, 2018, 39, 1886-1897.	3.6	12
57	Changes in morning salivary melatonin correlate with prefrontal responses during working memory performance. NeuroReport, 2018, 29, 488-494.	1.2	10
58	Gratitude and Subjective Wellbeing: A Proposal of Two Causal Frameworks. Journal of Happiness Studies, 2018, 19, 1519-1542.	3.2	64
59	Conflict-related dorsomedial frontal cortex activation during healthy food decisions is associated with increased cravings for high-fat foods. Brain Imaging and Behavior, 2018, 12, 685-696.	2.1	5
60	Chronic sleep restriction differentially affects implicit biases toward food among men and women: preliminary evidence. Journal of Sleep Research, 2018, 27, e12629.	3.2	9
61	Nested positive feedback loops in the maintenance of major depression: An integration and extension of previous models. Brain, Behavior, and Immunity, 2018, 67, 374-397.	4.1	34
62	Successful Goal-Directed Memory Suppression is Associated With Increased Inter-Hemispheric Coordination Between Right and Left Frontoparietal Control Networks. Psychological Reports, 2018, 121, 93-111.	1.7	2
63	Resting-state functional connectivity as a biomarker of aggression in mild traumatic brain injury. NeuroReport, 2018, 29, 1413-1417.	1.2	18
64	Common and Unique Neural Systems Underlying the Working Memory Maintenance of Emotional vs. Bodily Reactions to Affective Stimuli: The Moderating Role of Trait Emotional Awareness. Frontiers in Human Neuroscience, 2018, 12, 370.	2.0	20
65	Potential for the development of light therapies in mild traumatic brain injury. Concussion, 2018, 3, CNC57.	1.0	9
66	A neuro-cognitive process model of emotional intelligence. Biological Psychology, 2018, 139, 131-151.	2.2	45
67	Higher levels of trait emotional awareness are associated with more efficient global information integration throughout the brain: a graph-theoretic analysis of resting state functional connectivity. Social Cognitive and Affective Neuroscience, 2018, 13, 665-675.	3.0	23
68	Elevated Aggression and Reduced White Matter Integrity in Mild Traumatic Brain Injury: A DTI Study. Frontiers in Behavioral Neuroscience, 2018, 12, 118.	2.0	24
69	Diffusion Tensor Imaging (DTI) Correlates of Self-Reported Sleep Quality and Depression Following Mild Traumatic Brain Injury. Frontiers in Neurology, 2018, 9, 468.	2.4	32
70	The Relationship Between General Intelligence and Cortical Structure in Healthy Individuals. Neuroscience, 2018, 388, 36-44.	2.3	26
71	Chronic sleep restriction affects the association between implicit bias and explicit social decision making. Sleep Health, 2018, 4, 456-462.	2.5	13
72	Highways of the emotional intellect: white matter microstructural correlates of an ability-based measure of emotional intelligence. Social Neuroscience, 2017, 12, 253-267.	1.3	18

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73	Contributions of self-report and performance-based individual differences measures of social cognitive ability to large-scale neural network functioning. Brain Imaging and Behavior, 2017, 11, 685-697.	2.1	12
74	Sleep deprivation impairs recognition of specific emotions. Neurobiology of Sleep and Circadian Rhythms, 2017, 3, 10-16.	2.8	77
75	Skin Conductance Responses and Neural Activations During Fear Conditioning and Extinction Recall Across Anxiety Disorders. JAMA Psychiatry, 2017, 74, 622.	11.0	121
76	Internetâ€based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. Depression and Anxiety, 2017, 34, 236-245.	4.1	49
77	Emotional intelligence is associated with connectivity within and between resting state networks. Social Cognitive and Affective Neuroscience, 2017, 12, 1624-1636.	3.0	28
78	Chronic Sleep Restriction Increases Negative Implicit Attitudes Toward Arab Muslims. Scientific Reports, 2017, 7, 4285.	3.3	17
79	Maintaining the feelings of others in working memory is associated with activation of the left anterior insula and left frontal-parietal control network. Social Cognitive and Affective Neuroscience, 2017, 12, 848-860.	3.0	48
80	Grateful People Are Happy and Healthyâ€"But Why?. Frontiers for Young Minds, 2017, 5, .	0.8	2
81	How Do Emotions Work?. Frontiers for Young Minds, 2017, 5, .	0.8	1
82	Brain Aging: Uncovering Cortical Characteristics of Healthy Aging in Young Adults. Frontiers in Aging Neuroscience, 2017, 9, 412.	3.4	28
83	Blue-Light Therapy following Mild Traumatic Brain Injury: Effects on White Matter Water Diffusion in the Brain. Frontiers in Neurology, 2017, 8, 616.	2.4	25
84	Acute exposure to blue wavelength light during memory consolidation improves verbal memory performance. PLoS ONE, 2017, 12, e0184884.	2.5	33
85	Daytime Sleepiness Is Associated With Reduced Integration of Temporally Distant Outcomes on the Iowa Gambling Task. Behavioral Sleep Medicine, 2016, 14, 200-211.	2.1	22
86	Gray matter volume and executive functioning correlate with time since injury following mild traumatic brain injury. Neuroscience Letters, 2016, 612, 238-244.	2.1	23
87	Emotional Intelligence Partially Mediates the Association between Anxiety Sensitivity and Anxiety Symptoms^{1,2}. Psychological Reports, 2016, 118, 23-40.	1.7	11
88	Unwanted reminders: The effects of emotional memory suppression on subsequent neuro-cognitive processing. Consciousness and Cognition, 2016, 44, 103-113.	1.5	8
89	IRB and Research Regulatory Delays Within the Military Health System: Do They Really Matter? And If So, Why and for Whom?. American Journal of Bioethics, 2016, 16, 30-37.	0.9	12
90	Understanding Recent Insights in Sleep and Posttraumatic Stress Disorder from a Research Domain Criteria (RDoC) Framework. Current Sleep Medicine Reports, 2016, 2, 223-232.	1.4	5

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91	Exposure to Blue Light Increases Subsequent Functional Activation of the Prefrontal Cortex During Performance of a Working Memory Task. Sleep, 2016, 39, 1671-1680.	1.1	61
92	Sex Differences in Psychological Factors Associated with Social Discounting. Journal of Behavioral Decision Making, 2016, 29, 60-66.	1.7	14
93	Exposure to blue wavelength light modulates anterior cingulate cortex activation in response to â€˜uncertainâ€™ versus â€˜certainâ€™ anticipation of positive stimuli. Neuroscience Letters, 2016, 616, 5-10.	2.1	18
94	Status and Habitat Use of Scaphirhynchus Sturgeons in an Important Fluvial Corridor: Implications for River Habitat Enhancement. Transactions of the American Fisheries Society, 2016, 145, 386-399.	1.4	14
95	The Role of Emotional Intelligence During an Emotionally Difficult Decision-Making Task. Journal of Nonverbal Behavior, 2016, 40, 39-54.	1.0	25
96	Time dependent differences in gray matter volume post mild traumatic brain injury. Neural Regeneration Research, 2016, 11, 920.	3.0	3
97	Adult Anxiety Disorders in Relation to Trait Anxiety and Perceived Stress in Childhood. Psychological Reports, 2015, 117, 473-489.	1.7	23
98	Daytime sleepiness is associated with altered resting thalamocortical connectivity. NeuroReport, 2015, 26, 779-784.	1.2	36
99	Emotional intelligence is associated with reduced insula responses to masked angry faces. NeuroReport, 2015, 26, 567-571.	1.2	12
100	An Examination of Rostral Anterior Cingulate Cortex Function and Neurochemistry in Obsessiveâ€“Compulsive Disorder. Neuropsychopharmacology, 2015, 40, 1866-1876.	5.4	45
101	Sleep Deprivation and Behavioral Risk-Taking. , 2015, , 279-287.		11
102	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. NeuroImage, 2015, 106, 123-133.	4.2	43
103	PERIL AND PLEASURE: AN RDOC-INSPIRED EXAMINATION OF THREAT RESPONSES AND REWARD PROCESSING IN ANXIETY AND DEPRESSION. Depression and Anxiety, 2014, 31, 233-249.	4.1	159
104	CORTICO-LIMBIC RESPONSES TO MASKED AFFECTIVE FACES ACROSS PTSD, PANIC DISORDER, AND SPECIFIC PHOBIA. Depression and Anxiety, 2014, 31, 150-159.	4.1	93
105	Trait emotional suppression is associated with increased activation of the rostral anterior cingulate cortex in response to masked angry faces. NeuroReport, 2014, 25, 771-776.	1.2	7
106	Reduced gray matter volume in the anterior cingulate, orbitofrontal cortex and thalamus as a function of mild depressive symptoms: a voxel-based morphometric analysis. Psychological Medicine, 2014, 44, 2833-2843.	4.5	108
107	Brain white matter integrity and association with age at onset in pediatric obsessive-compulsive disorder. Biology of Mood & Anxiety Disorders, 2014, 4, 13.	4.7	29
108	The Design Organization Test: Further Demonstration of Reliability and Validity as a Brief Measure of Visuospatial Ability. Applied Neuropsychology Adult, 2014, 21, 297-309.	1.2	6

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109	Sleep difficulties are associated with increased symptoms of psychopathology. Experimental Brain Research, 2014, 232, 1567-1574.	1.5	45
110	Sleep Deprivation and Cognitive Performance. , 2014, , 209-229.		25
111	The role of cognitive versus emotional intelligence in Iowa Gambling Task performance: What's emotion got to do with it?. Intelligence, 2014, 44, 112-119.	3.0	52
112	Caffeine Improves the Efficiency of Planning and Sequencing Abilities During Sleep Deprivation. Journal of Clinical Psychopharmacology, 2014, 34, 660-662.	1.4	15
113	Personality Traits Associated with Sleep Initiation Problems. Journal of Sleep Disorders-- Treatment & Care, 2014, 03, .	0.1	2
114	Physical Exercise Habits Correlate with Gray Matter Volume of the Hippocampus in Healthy Adult Humans. Scientific Reports, 2013, 3, 3457.	3.3	84
115	Habitual â€˜sleep creditâ€™ is associated with greater grey matter volume of the medial prefrontal cortex, higher emotional intelligence and better mental health. Journal of Sleep Research, 2013, 22, 527-534.	3.2	34
116	Daytime sleepiness affects prefrontal regulation of food intake. NeuroImage, 2013, 71, 216-223.	4.2	47
117	Convergent and divergent validity of integrative versus mixed model measures of emotional intelligence. Intelligence, 2013, 41, 149-156.	3.0	128
118	Voxel-based morphometric gray matter correlates of posttraumatic stress disorder. Journal of Anxiety Disorders, 2013, 27, 413-419.	3.2	27
119	Cortico-limbic responsiveness to high-calorie food images predicts weight status among women. International Journal of Obesity, 2013, 37, 1435-1442.	3.4	43
120	Emotional intelligence correlates with functional responses to dynamic changes in facial trustworthiness. Social Neuroscience, 2013, 8, 334-346.	1.3	29
121	Nonâ€fatâ€phobic eating disorders: Why we need to investigate implicit associations and neural correlates. International Journal of Eating Disorders, 2013, 46, 416-419.	4.0	40
122	What are the emerging therapeutic uses of bright light therapy for neurological disorders?. Future Neurology, 2013, 8, 495-497.	0.5	1
123	Self-Reported Sleep Correlates with Prefrontal-Amygdala Functional Connectivity and Emotional Functioning. Sleep, 2013, 36, 1597-1608.	1.1	81
124	Insomnia-related complaints correlate with functional connectivity between sensoryâ€“motor regions. NeuroReport, 2013, 24, 233-240.	1.2	72
125	Physical exercise and brain responses to images of high-calorie food. NeuroReport, 2013, 24, 962-967.	1.2	23
126	Sleep Loss and Performance. , 2013, , 242-246.		0

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127	Sex Differences in the Association between Physical Exercise and IQ. Perceptual and Motor Skills, 2012, 115, 605-617.	1.3	10
128	Nocturnal Polysomnographic Correlates of Daytime Sleepiness. Psychological Reports, 2012, 110, 63-72.	1.7	5
129	Self-reported nocturnal sleep duration is associated with next-day resting state functional connectivity. NeuroReport, 2012, 23, 741-745.	1.2	33
130	A funny thing happened on the way to the scanner. NeuroReport, 2012, 23, 1059-1064.	1.2	8
131	Gray matter correlates of Trait and Ability models of emotional intelligence. NeuroReport, 2012, 23, 551-555.	1.2	39
132	Age of onset of marijuana use impacts inhibitory processing. Neuroscience Letters, 2012, 511, 89-94.	2.1	100
133	Voxel-based morphometric gray matter correlates of daytime sleepiness. Neuroscience Letters, 2012, 518, 10-13.	2.1	57
134	Gambling When Sleep Deprived: Don't Bet on Stimulants. Chronobiology International, 2012, 29, 43-54.	2.0	88
135	Sleepless Nights and Bulging Waistlines. Journal of Sleep Disorders-- Treatment & Care, 2012, 01, .	0.1	0
136	What Do You See as the Main Priorities, Opportunities, and Challenges in Caffeine Research in the Next Five Years?. Journal of Caffeine Research, 2011, 1, 5-12.	0.9	3
137	Sleep Disruptions Among Returning Combat Veterans From Iraq and Afghanistan. Military Medicine, 2011, 176, 879-888.	0.8	109
138	Caffeine protects against increased risk-taking propensity during severe sleep deprivation. Journal of Sleep Research, 2011, 20, 395-403.	3.2	76
139	Neural correlates of anxiety sensitivity during masked presentation of affective faces. Depression and Anxiety, 2011, 28, 243-249.	4.1	29
140	Citicoline affects appetite and corticoâ€limbic responses to images of highâ€calorie foods. International Journal of Eating Disorders, 2010, 43, 6-13.	4.0	18
141	Sex differences in cerebral responses to images of high versus low-calorie food. NeuroReport, 2010, 21, 354-358.	1.2	73
142	Amygdala activation in response to facial expressions in pediatric obsessive-compulsive disorder. Depression and Anxiety, 2010, 27, 643-651.	4.1	36
143	Anxiety sensitivity correlates with two indices of right anterior insula structure in specific animal phobia. Depression and Anxiety, 2010, 27, 1104-1110.	4.1	38
144	Socializing by Day May Affect Performance by Night: Vulnerability to Sleep Deprivation is Differentially Mediated by Social Exposure in Extraverts vs Introverts. Sleep, 2010, 33, 1475-1485.	1.1	19

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145	Preliminary Normative Data for the Evaluation of Risks Scaleâ€"Bubble Sheet Version (EVAR-B) for Large-Scale Surveys of Returning Combat Veterans. Military Medicine, 2010, 175, 725-731.	0.8	6
146	So You Think You're Bulletproof: Development and Validation of the Invincibility Belief Index (IBI). Military Medicine, 2010, 175, 499-508.	0.8	15
147	Sex Differences in Self-Reported Risk-Taking Propensity on the Evaluation of Risks Scale. Psychological Reports, 2010, 106, 693-700.	1.7	23
148	Odor Identification Ability Predicts Executive Function Deficits Following Sleep Deprivation. International Journal of Neuroscience, 2010, 120, 328-334.	1.6	18
149	Cerebral correlates of amygdala responses during non-conscious perception of facial affect in adolescent and pre-adolescent children. Cognitive Neuroscience, 2010, 1, 33-43.	1.4	6
150	Cognitive Inflexibility and Frontal-Cortical Activation in Pediatric Obsessive-Compulsive Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 944-953.	0.5	72
151	Effects of sleep deprivation on cognition. Progress in Brain Research, 2010, 185, 105-129.	1.4	828
152	Cortical and Limbic Activation in Response to Low- and High-calorie Food. , 2010, , 57-71.		0
153	Socializing by Day May Affect Performance by Night: Vulnerability to Sleep Deprivation is Differentially Mediated by Social Exposure in Extraverts vs Introverts. Sleep, 2010, 33, 1475-85.	1.1	5
154	Sustaining Executive Functions During Sleep Deprivation: A Comparison of Caffeine, Dextroamphetamine, and Modafinil. Sleep, 2009, , .	1.1	1
155	Handedness Correlates with Actigraphically Measured Sleep in a Controlled Environment. Perceptual and Motor Skills, 2009, 109, 395-400.	1.3	2
156	Positron Emission Tomography Correlates of Visually-Scored Electroencephalographic Waveforms During Non-Rapid Eye Movement Sleep. International Journal of Neuroscience, 2009, 119, 2074-2099.	1.6	7
157	Amygdala Volume and Verbal Memory Performance in Schizophrenia and Bipolar Disorder. Cognitive and Behavioral Neurology, 2009, 22, 28-37.	0.9	56
158	Executive Functions and the Ability to Sustain Vigilance During Sleep Loss. Aviation, Space, and Environmental Medicine, 2009, 80, 81-87.	0.5	50
159	Sustaining Executive Functions During Sleep Deprivation: A Comparison of Caffeine, Dextroamphetamine, and Modafinil. Sleep, 2009, 32, 205-216.	1.1	119
160	ODOR IDENTIFICATION ABILITY PREDICTS CHANGES IN SYMPTOMS OF PSYCHOPATHOLOGY FOLLOWING 56â€ƒH OF SLEEP DEPRIVATION. Journal of Sensory Studies, 2008, 23, 35-51.	1.6	8
161	Effects of dextroamphetamine, caffeine and modafinil on psychomotor vigilance test performance after 44â€ƒh of continuous wakefulness. Journal of Sleep Research, 2008, 17, 309-321.	3.2	116
162	Post-combat invincibility: Violent combat experiences are associated with increased risk-taking propensity following deployment. Journal of Psychiatric Research, 2008, 42, 1112-1121.	3.1	274

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163	Sleep deprivation reduces perceived emotional intelligence and constructive thinking skills. Sleep Medicine, 2008, 9, 517-526.	1.6	289
164	Sex Differences in Cognitive Estimation During Sleep Deprivation: Effects of Stimulant Countermeasures. International Journal of Neuroscience, 2008, 118, 1547-1557.	1.6	24
165	The Effects of Modafinil, Caffeine, and Dextroamphetamine on Judgments of Simple Versus Complex Emotional Expressions Following Sleep Deprivation. International Journal of Neuroscience, 2008, 118, 487-502.	1.6	60
166	Baseline Odor Identification Ability Predicts Degradation of Psychomotor Vigilance During 77 Hours of Sleep Deprivation. International Journal of Neuroscience, 2008, 118, 1207-1225.	1.6	22
167	Restoration of Risk-Propensity During Sleep Deprivation: Caffeine, Dextroamphetamine, and Modafinil. Aviation, Space, and Environmental Medicine, 2008, 79, 867-874.	0.5	54
168	Abnormal corticostriatal activity during fear perception in bipolar disorder. NeuroReport, 2008, 19, 1523-1527.	1.2	47
169	The right-hemisphere and valence hypotheses: could they both be right (and sometimes left)?. Social Cognitive and Affective Neuroscience, 2007, 2, 240-250.	3.0	187
170	Unconscious processing of facial affect in children and adolescents. Social Neuroscience, 2007, 2, 28-47.	1.3	70
171	Effects of Acute Caffeine Withdrawal on Short Category Test Performance in Sleep-Deprived Individuals. Perceptual and Motor Skills, 2007, 105, 1265-1274.	1.3	4
172	POSITIVE AFFECT MODULATES ACTIVITY IN THE VISUAL CORTEX TO IMAGES OF HIGH CALORIE FOODS. International Journal of Neuroscience, 2007, 117, 643-653.	1.6	46
173	The Effects of 53 Hours of Sleep Deprivation on Moral Judgment. Sleep, 2007, 30, 345-352.	1.1	171
174	Caffeine Effects on Risky Decision Making After 75 Hours of Sleep Deprivation. Aviation, Space, and Environmental Medicine, 2007, 78, 957-962.	0.5	76
175	The effects of sleep deprivation on symptoms of psychopathology in healthy adults. Sleep Medicine, 2007, 8, 215-221.	1.6	265
176	Depressed mood and lateralized prefrontal activity during a Stroop task in adolescent children. Neuroscience Letters, 2007, 416, 43-48.	2.1	43
177	Morningness-Eveningness Correlates with Verbal Ability in Women but Not Men. Perceptual and Motor Skills, 2007, 104, 335-338.	1.3	37
178	Effects of Sleep Deprivation and Morningness-Eveningness Traits on Risk-Taking. Psychological Reports, 2007, 100, 613-626.	1.7	123
179	Lack of Degradation in Visuospatial Perception of Line Orientation after One Night of Sleep Loss. Perceptual and Motor Skills, 2007, 105, 276-286.	1.3	15
180	Reduced Amygdala Volumes in First-Episode Bipolar Disorder and Correlation with Cerebral White Matter. Biological Psychiatry, 2007, 61, 743-749.	1.3	101

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181	The trait of Introversionâ€“Extraversion predicts vulnerability to sleep deprivation. Journal of Sleep Research, 2007, 16, 354-363.	3.2	50
182	Neural correlates of emotional intelligence in adolescent children. Cognitive, Affective and Behavioral Neuroscience, 2007, 7, 140-151.	2.0	64
183	LACK OF DEGRADATION IN VISUOSPATIAL PERCEPTION OF LINE ORIENTATION AFTER ONE NIGHT OF SLEEP LOSS. Perceptual and Motor Skills, 2007, 105, 276.	1.3	4
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