William D S Killgore

List of Publications by Year in descending order

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		30070	31849
228	12,522	54	101
papers	citations	h-index	g-index
233	233	233	13505
233	233	233	15505
all docs	docs citations	times ranked	citing authors

WILLIAM D.S.KILLCORE

#	Article	IF	CITATIONS
1	Effects of sleep deprivation on cognition. Progress in Brain Research, 2010, 185, 105-129.	1.4	828
2	Loneliness: A signature mental health concern in the era of COVID-19. Psychiatry Research, 2020, 290, 113117.	3.3	652
3	Cortical and limbic activation during viewing of high- versus low-calorie foods. NeuroImage, 2003, 19, 1381-1394.	4.2	511
4	Impaired decision making following 49 h of sleep deprivation. Journal of Sleep Research, 2006, 15, 7-13.	3.2	427
5	Psychological resilience during the COVID-19 lockdown. Psychiatry Research, 2020, 291, 113216.	3.3	405
6	fMRI during affect discrimination in bipolar affective disorder. Bipolar Disorders, 2000, 2, 237-248.	1.9	330
7	Sleep deprivation reduces perceived emotional intelligence and constructive thinking skills. Sleep Medicine, 2008, 9, 517-526.	1.6	289
8	Activation of the amygdala and anterior cingulate during nonconscious processing of sad versus happy faces. Neurolmage, 2004, 21, 1215-1223.	4.2	287
9	Performance and alertness effects of caffeine, dextroamphetamine, and modafinil during sleep deprivation. Journal of Sleep Research, 2005, 14, 255-266.	3.2	277
10	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
11	The effects of sleep deprivation on symptoms of psychopathology in healthy adults. Sleep Medicine, 2007, 8, 215-221.	1.6	265
12	Sex-specific developmental changes in amygdala responses to affective faces. NeuroReport, 2001, 12, 427-433.	1.2	245
13	Sex differences in amygdala activation during the perception of facial affect. NeuroReport, 2001, 12, 2543-2547.	1.2	227
14	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
15	The Effects of 53 Hours of Sleep Deprivation on Moral Judgment. Sleep, 2007, 30, 345-352.	1.1	171
16	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
17	Sleep deprivation adversely affects interpersonal responses to frustration. Personality and Individual Differences, 2006, 41, 1433-1443.	2.9	158
18	Fear-related activity in the prefrontal cortex increases with age during adolescence: A preliminary fMRI study. Neuroscience Letters, 2006, 406, 194-199.	2.1	132

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19	Social anxiety predicts amygdala activation in adolescents viewing fearful faces. NeuroReport, 2005, 16, 1671-1675.	1.2	131
20	Convergent and divergent validity of integrative versus mixed model measures of emotional intelligence. Intelligence, 2013, 41, 149-156.	3.0	128
21	Effects of Sleep Deprivation and Morningness-Eveningness Traits on Risk-Taking. Psychological Reports, 2007, 100, 613-626.	1.7	123
22	Skin Conductance Responses and Neural Activations During Fear Conditioning and Extinction Recall Across Anxiety Disorders. JAMA Psychiatry, 2017, 74, 622.	11.0	121
23	Sustaining Executive Functions During Sleep Deprivation: A Comparison of Caffeine, Dextroamphetamine, and Modafinil. Sleep, 2009, 32, 205-216.	1.1	119
24	Three months of loneliness during the COVID-19 lockdown. Psychiatry Research, 2020, 293, 113392.	3.3	117
25	Effects of dextroamphetamine, caffeine and modafinil on psychomotor vigilance test performance after $44\hat{a}\in fh$ of continuous wakefulness. Journal of Sleep Research, 2008, 17, 309-321.	3.2	116
26	Sleep Disruptions Among Returning Combat Veterans From Iraq and Afghanistan. Military Medicine, 2011, 176, 879-888.	0.8	109
27	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
28	Suicidal ideation during the COVID-19 pandemic: The role of insomnia. Psychiatry Research, 2020, 290, 113134.	3.3	108
29	Reduced Amygdala Volumes in First-Episode Bipolar Disorder and Correlation with Cerebral White Matter. Biological Psychiatry, 2007, 61, 743-749.	1.3	101
30	Loneliness during the first half-year of COVID-19 Lockdowns. Psychiatry Research, 2020, 294, 113551.	3.3	101
31	Age of onset of marijuana use impacts inhibitory processing. Neuroscience Letters, 2012, 511, 89-94.	2.1	100
32	Body mass predicts orbitofrontal activity during visual presentations of high-calorie foods. NeuroReport, 2005, 16, 859-863.	1.2	96
33	Alcohol dependence during COVID-19 lockdowns. Psychiatry Research, 2021, 296, 113676.	3.3	96
34	CORTICO-LIMBIC RESPONSES TO MASKED AFFECTIVE FACES ACROSS PTSD, PANIC DISORDER, AND SPECIFIC PHOBIA. Depression and Anxiety, 2014, 31, 150-159.	4.1	93
35	Developmental changes in the functional brain responses of adolescents to images of high and low-calorie foods. Developmental Psychobiology, 2005, 47, 377-397.	1.6	91
36	Functional MRI and the Wada test provide complementary information for predicting post-operative seizure control. Seizure: the Journal of the British Epilepsy Association, 1999, 8, 450-455.	2.0	90

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37	Gambling When Sleep Deprived: Don't Bet on Stimulants. Chronobiology International, 2012, 29, 43-54.	2.0	88
38	Affect modulates appetite-related brain activity to images of food. International Journal of Eating Disorders, 2006, 39, 357-363.	4.0	84
39	Physical Exercise Habits Correlate with Gray Matter Volume of the Hippocampus in Healthy Adult Humans. Scientific Reports, 2013, 3, 3457.	3.3	84
40	Self-Reported Sleep Correlates with Prefrontal-Amygdala Functional Connectivity and Emotional Functioning. Sleep, 2013, 36, 1597-1608.	1.1	81
41	Sleep deprivation impairs recognition of specific emotions. Neurobiology of Sleep and Circadian Rhythms, 2017, 3, 10-16.	2.8	77
42	Caffeine Effects on Risky Decision Making After 75 Hours of Sleep Deprivation. Aviation, Space, and Environmental Medicine, 2007, 78, 957-962.	0.5	76
43	Caffeine protects against increased risk-taking propensity during severe sleep deprivation. Journal of Sleep Research, 2011, 20, 395-403.	3.2	76
44	Trends in suicidal ideation over the first three months of COVID-19 lockdowns. Psychiatry Research, 2020, 293, 113390.	3.3	74
45	Odor identification accuracy declines following 24 h of sleep deprivation. Journal of Sleep Research, 2006, 15, 111-116.	3.2	73
46	Sex differences in cerebral responses to images of high versus low-calorie food. NeuroReport, 2010, 21, 354-358.	1.2	73
47	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
48	Insomnia-related complaints correlate with functional connectivity between sensory–motor regions. NeuroReport, 2013, 24, 233-240.	1.2	72
49	Unconscious processing of facial affect in children and adolescents. Social Neuroscience, 2007, 2, 28-47.	1.3	70
50	The Effects of Caffeine, Dextroamphetamine, and Modafinil on Humor Appreciation During Sleep Deprivation. Sleep, 2006, 29, 841-847.	1.1	68
51	Neural correlates of emotional intelligence in adolescent children. Cognitive, Affective and Behavioral Neuroscience, 2007, 7, 140-151.	2.0	64
52	Gratitude and Subjective Wellbeing: A Proposal of Two Causal Frameworks. Journal of Happiness Studies, 2018, 19, 1519-1542.	3.2	64
53	Using the WMS-III to Detect Malingering: Empirical Validation of the Rarely Missed Index (RMI). Journal of Clinical and Experimental Neuropsychology, 2000, 22, 761-771.	1.3	62
54	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

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55	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
56	Cognitive Correlates of Medial Temporal Lobe Development across Adolescence: A Magnetic Resonance Imaging Study. Perceptual and Motor Skills, 2003, 96, 3-17.	1.3	57
57	Voxel-based morphometric gray matter correlates of daytime sleepiness. Neuroscience Letters, 2012, 518, 10-13.	2.1	57
58	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
59	Amygdala Volume and Verbal Memory Performance in Schizophrenia and Bipolar Disorder. Cognitive and Behavioral Neurology, 2009, 22, 28-37.	0.9	56
60	Ventromedial prefrontal activity correlates with depressed mood in adolescent children. NeuroReport, 2006, 17, 167-171.	1.2	54
61	Restoration of Risk-Propensity During Sleep Deprivation: Caffeine, Dextroamphetamine, and Modafinil. Aviation, Space, and Environmental Medicine, 2008, 79, 867-874.	0.5	54
62	Mental Health During the First Weeks of the COVID-19 Pandemic in the United States. Frontiers in Psychiatry, 2021, 12, 561898.	2.6	53
63	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
64	The trait of Introversion–Extraversion predicts vulnerability to sleep deprivation. Journal of Sleep Research, 2007, 16, 354-363.	3.2	50
65	Executive Functions and the Ability to Sustain Vigilance During Sleep Loss. Aviation, Space, and Environmental Medicine, 2009, 80, 81-87.	0.5	50
66	Internetâ€based cognitive behavior therapy for major depressive disorder: A randomized controlled trial. Depression and Anxiety, 2017, 34, 236-245.	4.1	49
67	EFFECTS OF SLEEP DEPRIVATION ON LATERAL VISUAL ATTENTION. International Journal of Neuroscience, 2006, 116, 1125-1138.	1.6	48
68	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
69	Abnormal corticostriatal activity during fear perception in bipolar disorder. NeuroReport, 2008, 19, 1523-1527.	1.2	47
70	Daytime sleepiness affects prefrontal regulation of food intake. NeuroImage, 2013, 71, 216-223.	4.2	47
71	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
72	Sex Differences in Cerebral Tissue Volume and Cognitive Performance during Adolescence. Psychological Reports, 2002, 91, 743-757.	1.7	45

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73	Neural Correlates of Successful and Unsuccessful Verbal Memory Encoding. Brain and Language, 2002, 80, 287-295.	1.6	45
74	The effects of prior combat experience on the expression of somatic and affective symptoms in deploying soldiers. Journal of Psychosomatic Research, 2006, 60, 379-385.	2.6	45
75	Sleep difficulties are associated with increased symptoms of psychopathology. Experimental Brain Research, 2014, 232, 1567-1574.	1.5	45
76	An Examination of Rostral Anterior Cingulate Cortex Function and Neurochemistry in Obsessive–Compulsive Disorder. Neuropsychopharmacology, 2015, 40, 1866-1876.	5.4	45
77	The role of medial prefrontal cortex in the working memory maintenance of one's own emotional responses. Scientific Reports, 2018, 8, 3460.	3.3	45
78	A neuro-cognitive process model of emotional intelligence. Biological Psychology, 2018, 139, 131-151.	2.2	45
79	The COVID-19 Vaccine Is Here—Now Who Is Willing to Get It?. Vaccines, 2021, 9, 339.	4.4	45
80	Depressed mood and lateralized prefrontal activity during a Stroop task in adolescent children. Neuroscience Letters, 2007, 416, 43-48.	2.1	43
81	Cortico-limbic responsiveness to high-calorie food images predicts weight status among women. International Journal of Obesity, 2013, 37, 1435-1442.	3.4	43
82	Microstructure of frontoparietal connections predicts individual resistance to sleep deprivation. NeuroImage, 2015, 106, 123-133.	4.2	43
83	Evidence for a Third Factor on the Positive and Negative Affect Schedule in a College Student Sample. Perceptual and Motor Skills, 2000, 90, 147-152.	1.3	42
84	Functional activation of the left amygdala and hippocampus during associative encoding. NeuroReport, 2000, 11, 2259-2263.	1.2	40
85	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
86	Gray matter correlates of Trait and Ability models of emotional intelligence. NeuroReport, 2012, 23, 551-555.	1.2	39
87	Sex-Related Developmental Differences in the Lateralized Activation of the Prefrontal Cortex and Amygdala during Perception of Facial Affect. Perceptual and Motor Skills, 2004, 99, 371-391.	1.3	38
88	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
89	Morningness-Eveningness Correlates with Verbal Ability in Women but Not Men. Perceptual and Motor Skills, 2007, 104, 335-338.	1.3	37
90	Increasing aggression during the COVID-19 lockdowns. Journal of Affective Disorders Reports, 2021, 5, 100163.	1.7	37

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91	Assessing Risk Propensity in American Soldiers: Preliminary Reliability and Validity of the Evaluation of Risks (EVAR) Scale—English Version. Military Medicine, 2006, 171, 233-239.	0.8	36
92	Amygdala activation in response to facial expressions in pediatric obsessive-compulsive disorder. Depression and Anxiety, 2010, 27, 643-651.	4.1	36
93	Daytime sleepiness is associated with altered resting thalamocortical connectivity. NeuroReport, 2015, 26, 779-784.	1.2	36
94	Habitual â€~sleep credit' 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
95	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
96	Self-reported nocturnal sleep duration is associated with next-day resting state functional connectivity. NeuroReport, 2012, 23, 741-745.	1.2	33
97	Acute exposure to blue wavelength light during memory consolidation improves verbal memory performance. PLoS ONE, 2017, 12, e0184884.	2.5	33
98	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
99	Denoising scanner effects from multimodal MRI data using linked independent component analysis. Neurolmage, 2020, 208, 116388.	4.2	32
100	Neural correlates of anxiety sensitivity during masked presentation of affective faces. Depression and Anxiety, 2011, 28, 243-249.	4.1	29
101	Emotional intelligence correlates with functional responses to dynamic changes in facial trustworthiness. Social Neuroscience, 2013, 8, 334-346.	1.3	29
102	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
103	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
104	Emotional intelligence is associated with connectivity within and between resting state networks. Social Cognitive and Affective Neuroscience, 2017, 12, 1624-1636.	3.0	28
105	Brain Aging: Uncovering Cortical Characteristics of Healthy Aging in Young Adults. Frontiers in Aging Neuroscience, 2017, 9, 412.	3.4	28
106	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
107	Botulinum toxin type-a in the prevention of migraine: a double-blind controlled trial. Aviation, Space, and Environmental Medicine, 2007, 78, B113-8.	0.5	28
108	Voxel-based morphometric gray matter correlates of posttraumatic stress disorder. Journal of Anxiety Disorders, 2013, 27, 413-419.	3.2	27

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109	The Relationship Between General Intelligence and Cortical Structure in Healthy Individuals. Neuroscience, 2018, 388, 36-44.	2.3	26
110	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
111	OLFACTORY DECREMENTS AS A FUNCTION OF TWO NIGHTS OF SLEEP DEPRIVATION. Journal of Sensory Studies, 2006, 21, 456-463.	1.6	25
112	Sleep Deprivation and Cognitive Performance. , 2014, , 209-229.		25
113	The Role of Emotional Intelligence During an Emotionally Difficult Decision-Making Task. Journal of Nonverbal Behavior, 2016, 40, 39-54.	1.0	25
114	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
115	Development and Validation of the Design Organization Test (DOT): A Rapid Screening Instrument for Assessing Visuospatial Ability. Journal of Clinical and Experimental Neuropsychology, 2005, 27, 449-459.	1.3	24
116	Sex Differences in Cognitive Estimation During Sleep Deprivation: Effects of Stimulant Countermeasures. International Journal of Neuroscience, 2008, 118, 1547-1557.	1.6	24
117	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
118	Sex Differences in Self-Reported Risk-Taking Propensity on the Evaluation of Risks Scale. Psychological Reports, 2010, 106, 693-700.	1.7	23
119	Physical exercise and brain responses to images of high-calorie food. NeuroReport, 2013, 24, 962-967.	1.2	23
120	Adult Anxiety Disorders in Relation to Trait Anxiety and Perceived Stress in Childhood. Psychological Reports, 2015, 117, 473-489.	1.7	23
121	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
122	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
123	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
124	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
125	Daytime Sleepiness Is Associated With Reduced Integration of Temporally Distant Outcomes on the lowa Gambling Task. Behavioral Sleep Medicine, 2016, 14, 200-211.	2.1	22
126	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

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127	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
128	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
129	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
130	Odor Identification Ability Predicts Executive Function Deficits Following Sleep Deprivation. International Journal of Neuroscience, 2010, 120, 328-334.	1.6	18
131	Exposure to blue wavelength light modulates anterior cingulate cortex activation in response to â€`uncertain' versus â€`certain' anticipation of positive stimuli. Neuroscience Letters, 2016, 616, 5-10.	2.1	18
132	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
133	Resting-state functional connectivity as a biomarker of aggression in mild traumatic brain injury. NeuroReport, 2018, 29, 1413-1417.	1.2	18
134	SEX-RELATED DEVELOPMENTAL DIFFERENCES IN THE LATERALIZED ACTIVATION OF THE PREFRONTAL CORTEX AND AMYGDALA DURING PERCEPTION OF FACIAL AFFECT. Perceptual and Motor Skills, 2004, 99, 371.	1.3	18
135	Chronic Sleep Restriction Increases Negative Implicit Attitudes Toward Arab Muslims. Scientific Reports, 2017, 7, 4285.	3.3	17
136	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
137	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
138	So You Think You're Bulletproof: Development and Validation of the Invincibility Belief Index (IBI). Military Medicine, 2010, 175, 499-508.	0.8	15
139	Caffeine Improves the Efficiency of Planning and Sequencing Abilities During Sleep Deprivation. Journal of Clinical Psychopharmacology, 2014, 34, 660-662.	1.4	15
140	Association between emotional intelligence and effective brain connectome: A large-scale spectral DCM study. NeuroImage, 2021, 229, 117750.	4.2	15
141	SEX DIFFERENCES IN CEREBRAL TISSUE VOLUME AND COGNITIVE PERFORMANCE DURING ADOLESCENCE. Psychological Reports, 2002, 91, 743.	1.7	15
142	Sex Differences in Psychological Factors Associated with Social Discounting. Journal of Behavioral Decision Making, 2016, 29, 60-66.	1.7	14
143	Status and Habitat Use of <i>Scaphirhynchus</i> Sturgeons in an Important Fluvial Corridor: Implications for River Habitat Enhancement. Transactions of the American Fisheries Society, 2016, 145, 386-399.	1.4	14
144	Evidence of actigraphic and subjective sleep disruption following mild traumatic brain injury. Sleep Medicine, 2019, 54, 62-69.	1.6	14

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145	Lower Levels of Directed Exploration and Reflective Thinking Are Associated With Greater Anxiety and Depression. Frontiers in Psychiatry, 2021, 12, 782136.	2.6	14
146	Chronic sleep restriction affects the association between implicit bias and explicit social decision making. Sleep Health, 2018, 4, 456-462.	2.5	13
147	Sleep loss, executive function, and decision-making. , 2019, , 339-358.		13
148	Emotional intelligence is associated with reduced insula responses to masked angry faces. NeuroReport, 2015, 26, 567-571.	1.2	12
149	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
150	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
151	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
152	Chronotype and social support among student athletes: impact on depressive symptoms. Chronobiology International, 2021, 38, 1319-1329.	2.0	12
153	Sleep Deprivation and Behavioral Risk-Taking. , 2015, , 279-287.		11
154	Emotional Intelligence Partially Mediates the Association between Anxiety Sensitivity and Anxiety Symptoms ^{1,2} . Psychological Reports, 2016, 118, 23-40.	1.7	11
155	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
156	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
157	Laterality of Lesions and Trait-Anxiety on Working Memory Performance. Perceptual and Motor Skills, 2002, 94, 551-558.	1.3	10
158	Sex Differences in the Association between Physical Exercise and IQ. Perceptual and Motor Skills, 2012, 115, 605-617.	1.3	10
159	Changes in morning salivary melatonin correlate with prefrontal responses during working memory performance. NeuroReport, 2018, 29, 488-494.	1.2	10
160	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
161	Blue light exposure enhances neural efficiency of the task positive network during a cognitive interference task. Neuroscience Letters, 2020, 735, 135242.	2.1	10
162	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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163	COGNITIVE CORRELATES OF MEDIAL TEMPORAL LOBE DEVELOPMENT ACROSS ADOLESCENCE: A MAGNETIC RESONANCE IMAGING STUDY. Perceptual and Motor Skills, 2003, 96, 3.	1.3	10
164	Mood and Sex of Participant in Perception of Happy Faces. Perceptual and Motor Skills, 2002, 95, 279-288.	1.3	9
165	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
166	Potential for the development of light therapies in mild traumatic brain injury. Concussion, 2018, 3, CNC57.	1.0	9
167	Sex differences in limbic network and riskâ€ŧaking propensity in healthy individuals. Journal of Neuroscience Research, 2020, 98, 371-383.	2.9	9
168	THE AFFECT GRID: A MODERATELY VALID, NONSPECIFIC MEASURE OF PLEASURE AND AROUSAL. Psychological Reports, 1998, 83, 639.	1.7	9
169	ODOR IDENTIFICATION ABILITY PREDICTS CHANGES IN SYMPTOMS OF PSYCHOPATHOLOGY FOLLOWING $56\hat{a} \in f$ OF SLEEP DEPRIVATION. Journal of Sensory Studies, 2008, 23, 35-51.	H 1.6	8
170	A funny thing happened on the way to the scanner. NeuroReport, 2012, 23, 1059-1064.	1.2	8
171	Unwanted reminders: The effects of emotional memory suppression on subsequent neuro-cognitive processing. Consciousness and Cognition, 2016, 44, 103-113.	1.5	8
172	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
173	Sleep and Resilience during the COVID-19 Pandemic. , 0, , .		8
174	Sleep quality and duration are associated with greater trait emotional intelligence. Sleep Health, 2022, 8, 230-233.	2.5	8
175	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
176	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
177	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
178	Trait-Anger Enhances Effects of Caffeine on Psychomotor Vigilance Performance. Perceptual and Motor Skills, 2006, 103, 883-886.	1.3	6
179	Preliminary Normative Data for the Evaluation of Risks Scale—Bubble Sheet Version (EVAR-B) for Large-Scale Surveys of Returning Combat Veterans. Military Medicine, 2010, 175, 725-731.	0.8	6
180	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

#	Article	IF	CITATIONS
181	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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