John A Groeger

List of Publications by Year
in descending order

76	4,726	117453	102304
papers	citations	34 h-index	66 g-index

78	78	78	5052
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Driving and cognitive function in people with stroke and healthy age-matched controls. Neuropsychological Rehabilitation, 2022, 32, 1075-1098.	1.0	4
2	Selfâ€reported sleep quality is more closely associated with mental and physical health than chronotype and sleep duration in young adults: A multiâ€instrument analysis. Journal of Sleep Research, 2021, 30, e13152.	1.7	19
3	The fuzzy modelling of personal vehicle usage in Isfahan: Quantifying contributions from different travel Demand management strategies. Case Studies on Transport Policy, 2021, 9, 161-171.	1.1	3
4	Diet and general cognitive ability in the UK Biobank dataset. Scientific Reports, 2021, 11, 11786.	1.6	12
5	Diet, Sleep, and Mental Health: Insights from the UK Biobank Study. Nutrients, 2021, 13, 2573.	1.7	37
6	Individual conscious and unconscious perception of emotion: Theory, methodology and applications. Consciousness and Cognition, 2021, 94, 103172.	0.8	7
7	Longitudinal associations between family identification, loneliness, depression, and sleep quality. British Journal of Health Psychology, 2020, 25, 1-16.	1.9	60
8	Effects of Oral Gamma-Aminobutyric Acid (GABA) Administration on Stress and Sleep in Humans: A Systematic Review. Frontiers in Neuroscience, 2020, 14, 923.	1.4	96
9	Impaired cognitive function in Crohnâ€™s disease: Relationship to disease activity. Brain, Behavior, & Immunity - Health, 2020, 5, 100093.	1.3	11
10	Driver performance under simulated and actual driving conditions: Validity and orthogonality. Accident Analysis and Prevention, 2020, 143, 105593.	3.0	13
11	STEAM at Work: Physiological and Psychological Perceptions of Risk of Cyclists. , 2019, , 171-186.		1
12	Rapid Eye Movement Sleep, Sleep Continuity and Slow Wave Sleep as Predictors of Cognition, Mood, and Subjective Sleep Quality in Healthy Men and Women, Aged 20â€“84 Years. Frontiers in Psychiatry, 2018, 9, 255.	1.3	99
13	Quantitative modelling in cognitive ergonomics: predicting signals passed at danger. Ergonomics, 2017, 60, 206-220.	1.1	15
14	Prospective memory while driving: comparison of time- and event-based intentions. Ergonomics, 2017, 60, 780-790.	1.1	7
15	Family Connections versus optimised treatment-as-usual for family members of individuals with borderline personality disorder: non-randomised controlled study. Borderline Personality Disorder and Emotion Dysregulation, 2017, 4, 18.	1.1	32
16	Sex differences in the circadian regulation of sleep and waking cognition in humans. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2730-9.	3.3	227
17	Twenty years of load theoryâ€”Where are we now, and where should we go next?. Psychonomic Bulletin and Review, 2016, 23, 1316-1340.	1.4	132
18	Self-reported sleep duration and cognitive performance in older adults: a systematic review and meta-analysis. Sleep Medicine, 2016, 17, 87-98.	0.8	285

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19	An instrumental scientist: Ivan D. Brown (1927â€“2014). Transportation Research Part F: Traffic Psychology and Behaviour, 2015, 30, 173-175.	1.8	0
20	Identifying psychological and socio-economic factors affecting motorcycle helmet use. Accident Analysis and Prevention, 2015, 85, 102-110.	3.0	25
21	Analysis of heart rate variability amongst cyclists under perceived variations of risk exposure. Transportation Research Part F: Traffic Psychology and Behaviour, 2015, 28, 40-54.	1.8	24
22	Cognitive performance in irritable bowel syndrome: evidence of a stress-related impairment in visuospatial memory. Psychological Medicine, 2014, 44, 1553-1566.	2.7	88
23	Following slower drivers: Lead driver status moderates driverâ€™s anger and behavioural responses and exonerates culpability. Transportation Research Part F: Traffic Psychology and Behaviour, 2014, 22, 140-149.	1.8	41
24	Dissociating Effects of Global SWS Disruption and Healthy Aging on Waking Performance and Daytime Sleepiness. Sleep, 2014, 37, 1127-1142.	0.6	53
25	Comparing the Effects of Nocturnal Sleep and Daytime Napping on Declarative Memory Consolidation. PLoS ONE, 2014, 9, e108100.	1.1	38
26	Drivers Display Angerâ€Congruent Attention to Potential Traffic Hazards. Applied Cognitive Psychology, 2013, 27, 178-189.	0.9	56
27	A PROSPECTIVE STUDY OF COGNITIVE PERFORMANCE IN IRRITABLE BOWEL SYNDROME: VISUOSPATIAL MEMORY DEFICITS AS A STABLE FEATURE. Gut, 2013, 62, A16.2-A16.	6.1	0
28	Morning Sleep Inertia in Alertness and Performance: Effect of Cognitive Domain and White Light Conditions. PLoS ONE, 2013, 8, e79688.	1.1	82
29	Differential Effects of a Dual Orexin Receptor Antagonist (SB-649868) and Zolpidem on Sleep Initiation and Consolidation, SWS, REM Sleep, and EEG Power Spectra in a Model of Situational Insomnia. Neuropsychopharmacology, 2012, 37, 1224-1233.	2.8	84
30	A Method to Assess the Dissipation of the Effects of Residual Hypnotics. Journal of Clinical Psychopharmacology, 2012, 32, 704-709.	0.7	19
31	Enhanced slow wave sleep and improved sleep maintenance after gaboxadol administration during seven nights of exposure to a traffic noise model of transient insomnia. Journal of Psychopharmacology, 2012, 26, 1096-1107.	2.0	39
32	Sleep, Diurnal Preference, Health, and Psychological Well-being: A Prospective Single-Allelic-Variation Study. Chronobiology International, 2012, 29, 131-146.	0.9	115
33	Effects of Partial and Acute Total Sleep Deprivation on Performance across Cognitive Domains, Individuals and Circadian Phase. PLoS ONE, 2012, 7, e45987.	1.1	279
34	Gut memories: Towards a cognitive neurobiology of irritable bowel syndrome. Neuroscience and Biobehavioral Reviews, 2012, 36, 310-340.	2.9	155
35	How Many Eâ€™s in Road Safety?. , 2011, , 3-12.		16
36	Effects of sleep inertia after daytime naps vary with executive load and time of day.. Behavioral Neuroscience, 2011, 125, 252-260.	0.6	34

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37	Anger-congruent behaviour transfers across driving situations. Cognition and Emotion, 2011, 25, 1423-1438.	1.2	91
38	Age-Related Reduction in Daytime Sleep Propensity and Nocturnal Slow Wave Sleep. Sleep, 2010, 33, 211-223.	0.6	241
39	The role of action-relevance in the perception and representation of natural scenes. Journal of Vision, 2010, 2, 159-159.	0.1	1
40	Effects of upper-limb immobilisation on driving safety. Injury, 2009, 40, 253-256.	0.7	31
41	Situational specificity of trait influences on driversâ€™ evaluations and driving behaviour. Transportation Research Part F: Traffic Psychology and Behaviour, 2009, 12, 29-39.	1.8	149
42	In Memoriam Talib Rothengatter. Transportation Research Part F: Traffic Psychology and Behaviour, 2009, 12, 359-360.	1.8	1
43	Serial Memory for Sound-Specified Locations: Effects of Spatial Uncertainty and Motor Suppression. Quarterly Journal of Experimental Psychology, 2008, 61, 248-262.	0.6	4
44	Slow Wave Sleep Enhancement with Gaboxadol Reduces Daytime Sleepiness During Sleep Restriction. Sleep, 2008, 31, 659-672.	0.6	78
45	Early Morning Executive Functioning During Sleep Deprivation Is Compromised by a <italic>PERIOD3</italic> Polymorphism. Sleep, 2008, , .	0.6	8
46	Early morning executive functioning during sleep deprivation is compromised by a PERIOD3 polymorphism. Sleep, 2008, 31, 1159-67.	0.6	135
47	Anticipating the content and circumstances of skill transfer: Unrealistic expectations of driver training and graduated licensing?. Ergonomics, 2007, 50, 1250-1263.	1.1	47
48	Systematic changes in the rate of instruction during driver training. Applied Cognitive Psychology, 2007, 21, 1229-1244.	0.9	18
49	PER3 Polymorphism Predicts Sleep Structure and Waking Performance. Current Biology, 2007, 17, 613-618.	1.8	476
50	Attentionâ€“memory interactions in scene perception. Spatial Vision, 2006, 19, 9-19.	1.4	24
51	Youthfulness, inexperience, and sleep loss: the problems young drivers face and those they pose for us. Injury Prevention, 2006, 12, i19-i24.	1.2	67
52	Conjunction in simulated railway signals: a cautionary note. Applied Cognitive Psychology, 2005, 19, 973-984.	0.9	4
53	Consolidating consolidation? Sleep stages, memory systems, and procedures. Behavioral and Brain Sciences, 2005, 28, 73-74.	0.4	1
54	Sleep quantity, sleep difficulties and their perceived consequences in a representative sample of some 2000 British adults. Journal of Sleep Research, 2004, 13, 359-371.	1.7	294

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55	Temporal interval production and short-term memory. Perception & Psychophysics, 2004, 66, 808-819.	2.3	17
56	Risk and the recognition of driving situations. Applied Cognitive Psychology, 2004, 18, 1231-1249.	0.9	16
57	Working-memory and auditory localization: Demand for central resources impairs performance. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2003, 56, 531-549.	2.3	9
58	Trafficking in cognition: applying cognitive psychology to driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2002, 5, 235-248.	1.8	33
59	Localizing Localization: The Role of Working Memory in Auditory Localization. International Journal of Psychology, 1999, 34, 317-321.	1.7	4
60	Measuring Memory Span. International Journal of Psychology, 1999, 34, 359-363.	1.7	38
61	Expectancy and Control. , 1999, , 243-264.		9
62	Traffic psychology and behaviour. Transportation Research Part F: Traffic Psychology and Behaviour, 1998, 1, 1-9.	1.8	45
63	Self-preserving assessments of skill?. British Journal of Psychology, 1996, 87, 61-79.	1.2	78
64	Judgement of Traffic Scenes: The Role of Danger and Difficulty. Applied Cognitive Psychology, 1996, 10, 349-364.	0.9	49
65	Wider access to higher education: after the three R's - the three T's. International Journal of Language and Communication Disorders, 1995, 30, 359-369.	0.7	0
66	Errors and bias in assessments of danger and frequency of traffic situations. Ergonomics, 1990, 33, 1349-1363.	1.1	10
67	A way with errors. Ergonomics, 1990, 33, 1183-1184.	1.1	1
68	Drivers' errors in, and out of, context. Ergonomics, 1990, 33, 1423-1429.	1.1	4
69	Conceptual Bases of Driversâ€™ Errors. Irish Journal of Psychology, 1989, 10, 276-290.	0.2	4
70	Assessing one's own and others' driving ability: Influences of sex, age, and experience. Accident Analysis and Prevention, 1989, 21, 155-168.	3.0	135
71	Risk perception and decision taking during the transition between novice and experienced driver status. Ergonomics, 1988, 31, 585-597.	1.1	194
72	Qualitatively Different Effects of Undetected and Unidentified Auditory Primes. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1988, 40, 323-339.	2.3	59

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73	On not knowing the meanings of words we can detect: Crucial qualitative differences. Behavioral and Brain Sciences, 1987, 10, 765.	0.4	1
74	Predominant and non-predominant analysis: Effects of level of presentation. British Journal of Psychology, 1986, 77, 109-116.	1.2	14
75	Preconscious Influences on Word Substitutions. Irish Journal of Psychology, 1986, 7, 88-97.	0.2	1
76	Evidence of unconscious semantic processing from a forced error situation. British Journal of Psychology, 1984, 75, 305-314.	1.2	126