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List of Publications by Year
in descending order

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176 papers	8,648 citations	38742 50 h-index	54911 84 g-index
182 all docs	182 docs citations	182 times ranked	8615 citing authors

#	Article	IF	Citations
1	Herbal medicine for depression, anxiety and insomnia: A review of psychopharmacology and clinical evidence. European Neuropsychopharmacology, 2011, 21, 841-860.	0.7	372
2	Examining the relationship between leadership and emotional intelligence in senior level managers. Leadership and Organization Development Journal, 2002, 23, 68-78.	3.0	336
3	Emotional intelligence and effective leadership. Leadership and Organization Development Journal, 2001, 22, 5-10.	3.0	313
4	Emotional intelligence and life satisfaction. Personality and Individual Differences, 2002, 33, 1091-1100.	2.9	305
5	Intelligence and inspection time: Achievements, prospects, and problems.. American Psychologist, 1996, 51, 599-608.	4.2	261
6	The chronic effects of an extract of Bacopa monniera (Brahmi) on cognitive function in healthy human subjects. Psychopharmacology, 2001, 156, 481-484.	3.1	252
7	Occupational stress in Australian university staff: Results from a national survey.. International Journal of Stress Management, 2003, 10, 51-63.	1.2	229
8	Evaluation of cognitive performance in the heat by functional brain imaging and psychometric testing. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2001, 128, 719-734.	1.8	188
9	A psychometric evaluation of the Mayerâ€“Saloveyâ€“Caruso Emotional Intelligence Test Version 2.0. Intelligence, 2005, 33, 285-305.	3.0	181
10	The effects of cannabis and alcohol on simulated driving: Influences of dose and experience. Accident Analysis and Prevention, 2013, 50, 879-886.	5.7	179
11	A Longitudinal Test of the Job Demands-Resources Model among Australian University Academics. Applied Psychology, 2011, 60, 112-140.	7.1	149
12	The effect of electromagnetic fields emitted by mobile phones on human sleep. NeuroReport, 2005, 16, 1973-1976.	1.2	125
13	Cocoa polyphenols enhance positive mood states but not cognitive performance: a randomized, placebo-controlled trial. Journal of Psychopharmacology, 2013, 27, 451-458.	4.0	120
14	Examining the nootropic effects of a special extract of Bacopa monniera on human cognitive functioning: 90 day doubleâ€blind placeboâ€controlled randomized trial. Phytotherapy Research, 2008, 22, 1629-1634.	5.8	116
15	Effects of American ginseng (Panax quinquefolius) on neurocognitive function: an acute, randomised, double-blind, placebo-controlled, crossover study. Psychopharmacology, 2010, 212, 345-356.	3.1	115
16	The acute effects of d-amphetamine and methamphetamine on attention and psychomotor performance. Psychopharmacology, 2006, 187, 154-169.	3.1	114
17	Dairy constituents and neurocognitive health in ageing. British Journal of Nutrition, 2011, 106, 159-174.	2.3	113
18	Acute neurocognitive effects of epigallocatechin gallate (EGCG). Appetite, 2012, 58, 767-770.	3.7	107

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19	An examination of the effects of the antioxidant PycnogenolÂ® on cognitive performance, serum lipid profile, endocrinological and oxidative stress biomarkers in an elderly population. Journal of Psychopharmacology, 2008, 22, 553-562.	4.0	103
20	Acute effects of tea constituents L-theanine, caffeine, and epigallocatechin gallate on cognitive function and mood: a systematic review and meta-analysis. Nutrition Reviews, 2014, 72, 507-522.	5.8	103
21	Investigating the mediating effects of emotional intelligence and coping on problem behaviours in adolescents. Australian Journal of Psychology, 2010, 62, 20-29.	2.8	100
22	The Cognitive-Enhancing Effects of Bacopa monnieri: A Systematic Review of Randomized, Controlled Human Clinical Trials. Journal of Alternative and Complementary Medicine, 2012, 18, 647-652.	2.1	100
23	Kava in the Treatment of Generalized Anxiety Disorder. Journal of Clinical Psychopharmacology, 2013, 33, 643-648.	1.4	99
24	Examining the effects of electromagnetic fields emitted by GSM mobile phones on human event-related potentials and performance during an auditory task. Clinical Neurophysiology, 2004, 115, 171-178.	1.5	96
25	Deficits in emotional intelligence underlying adolescent sex offending. Journal of Adolescence, 2001, 24, 743-751.	2.4	94
26	The role of personality in the job demandsâ€resources model. Career Development International, 2010, 15, 622-636.	2.7	94
27	An examination of the factor structure of the schutte self-report emotional intelligence (SSREI) scale via confirmatory factor analysis. Personality and Individual Differences, 2005, 39, 1029-1042.	2.9	88
28	The acute effects of an extract ofBacopa monniera (Brahmi) on cognitive function in healthy normal subjects. Human Psychopharmacology, 2001, 16, 345-351.	1.5	85
29	Neuropsychological changes after 30-day Ginkgo biloba administration in healthy participants. International Journal of Neuropsychopharmacology, 2001, 4, 131-4.	2.1	84
30	Brief report: Emotional intelligence, victimisation and bullying in adolescents. Journal of Adolescence, 2012, 35, 207-211.	2.4	79
31	GABAâ€modulating phytomedicines for anxiety: A systematic review of preclinical and clinical evidence. Phytotherapy Research, 2018, 32, 3-18.	5.8	78
32	A Confirmatory Factor Analytic Investigation of the TASâ€“20: Corroboration of a Five-Factor Model and Suggestions for Improvement. Journal of Personality Assessment, 2007, 89, 247-257.	2.1	76
33	Examining the relationship between leadership, emotional intelligence and intuition in senior female managers. Leadership and Organization Development Journal, 2006, 27, 250-264.	3.0	75
34	Understanding non-work presenteeism: Relationships between emotional intelligence, boredom, procrastination and job stress. Personality and Individual Differences, 2014, 65, 86-90.	2.9	74
35	A Review and Hypothesized Model of the Mechanisms That Underpin the Relationship Between Inflammation and Cognition in the Elderly. Frontiers in Aging Neuroscience, 2019, 11, 56.	3.4	74
36	Does coffee enriched with chlorogenic acids improve mood and cognition after acute administration in healthy elderly? A pilot study. Psychopharmacology, 2012, 219, 737-749.	3.1	73

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37	Does evening exposure to mobile phone radiation affect subsequent melatonin production?. International Journal of Radiation Biology, 2006, 82, 69-76.	1.8	68
38	Emotional intelligence and scholastic achievement in Australian adolescents. Australian Journal of Psychology, 2008, 60, 10-17.	2.8	68
39	The effects of 90-day supplementation with the Omega-3 essential fatty acid docosahexaenoic acid (DHA) on cognitive function and visual acuity in a healthy aging population. Neurobiology of Aging, 2012, 33, 824.e1-824.e3.	3.1	68
40	An Acute, Double-Blind, Placebo-Controlled Cross-over Study of 320â€‰mg and 640â€‰mg Doses of Bacopa monnieri (CDRI 08) on Multitasking Stress Reactivity and Mood. Phytotherapy Research, 2014, 28, 551-559.	5.8	64
41	Music and spatial IQ. Personality and Individual Differences, 1994, 17, 695.	2.9	62
42	The Effect of a High-Dose Vitamin B Multivitamin Supplement on the Relationship between Brain Metabolism and Blood Biomarkers of Oxidative Stress: A Randomized Control Trial. Nutrients, 2018, 10, 1860.	4.1	60
43	The relationship between emotional intelligence and depression in a clinical sample. European Journal of Psychiatry, 2008, 22, .	1.3	60
44	Healthy middle-aged individuals are vulnerable to cognitive deficits as a result of increased arterial stiffness. Journal of Hypertension, 2010, 28, 1724-1729.	0.5	57
45	An Acute, Doubleâ€Blind, Placeboâ€Controlled Crossover Study of 320â€‰mg and 640â€‰mg Doses of a Special Extract of Bacopa monnieri (CDRI 08) on Sustained Cognitive Performance. Phytotherapy Research, 2013, 27, 1407-1413.	5.8	57
46	A Randomised Placebo-Controlled Trial to Differentiate the Acute Cognitive and Mood Effects of Chlorogenic Acid from Decaffeinated Coffee. PLoS ONE, 2013, 8, e82897.	2.5	57
47	Examining the factor structure of the Bar-On Emotional Quotient Inventory with an Australian general population sample. Personality and Individual Differences, 2003, 35, 1191-1210.	2.9	56
48	Openness, intelligence, and self-report intelligence. Intelligence, 2004, 32, 133-143.	3.0	56
49	Cognitive effects of two nutraceuticals <scp>G</scp>inseng and <scp>B</scp>acopa benchmarked against modafinil: a review and comparison of effect sizes. British Journal of Clinical Pharmacology, 2013, 75, 728-737.	2.4	54
50	Bacopa monnierias an Antioxidant Therapy to Reduce Oxidative Stress in the Aging Brain. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-9.	1.2	54
51	Examining the structure of the trait meta-mood scale. Australian Journal of Psychology, 2003, 55, 154-158.	2.8	53
52	The acute effect of flavonoid-rich apples and nitrate-rich spinach on cognitive performance and mood in healthy men and women. Food and Function, 2014, 5, 849-858.	4.6	53
53	The effects of dexamphetamine on simulated driving performance. Psychopharmacology, 2005, 179, 536-543.	3.1	51
54	Visual inspection time in Parkinsonâ€™s disease: deficits in early stages of cognitive processing. Neuropsychologia, 2004, 42, 577-583.	1.6	50

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55	Neuropsychological sequelae of digital mobile phone exposure in humans. Neuropsychologia, 2006, 44, 1843-1848.	1.6	50
56	Emotional Intelligence and scholastic achievement in pre-adolescent children. Personality and Individual Differences, 2014, 65, 14-18.	2.9	50
57	The effects of cannabis on information-processing speed. Addictive Behaviors, 2004, 29, 1213-1219.	3.0	49
58	The Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910) addendum: neuroimaging and gut microbiota protocol. Nutrition Journal, 2019, 18, 1.	3.4	49
59	The effect of 90â€‰day administration of a high dose vitamin Bâ€complex on work stress. Human Psychopharmacology, 2011, 26, 470-476.	1.5	48
60	Psychophysiological correlates of the NEO PI-R Openness, Agreeableness and Conscientiousness: preliminary results. International Journal of Psychophysiology, 2001, 41, 87-91.	1.0	47
61	A randomized controlled trial investigating the effect of Pycnogenol and BacopaCDRI08 herbal medicines on cognitive, cardiovascular, and biochemical functioning in cognitively healthy elderly people: the Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910). Nutrition Journal, 2012, 11, 11.	3.4	47
62	The big 5 dimensional personality approach to understanding sex offenders. Psychology, Crime and Law, 2001, 7, 243-261.	1.0	46
63	The Effects of Long-Chain Omega-3 Fish Oils and Multivitamins on Cognitive and Cardiovascular Function: A Randomized, Controlled Clinical Trial. Journal of the American College of Nutrition, 2015, 34, 21-31.	1.8	45
64	Emotional intelligence and risky driving behaviour in adults. Transportation Research Part F: Traffic Psychology and Behaviour, 2017, 49, 124-131.	3.7	45
65	The development of an adolescent measure of EI. Personality and Individual Differences, 2007, 42, 999-1009.	2.9	43
66	The contribution of fatigue and sleepiness to depression in patients attending the sleep laboratory for evaluation of obstructive sleep apnea. Sleep and Breathing, 2011, 15, 439-445.	1.7	42
67	Nutraceuticals for major depressive disorder- more is not merrier: An 8-week double-blind, randomised, controlled trial. Journal of Affective Disorders, 2019, 245, 1007-1015.	4.1	42
68	Acute Effects of Different Multivitamin Mineral Preparations with and without GuaranÃ¡ on Mood, Cognitive Performance and Functional Brain Activation. Nutrients, 2013, 5, 3589-3604.	4.1	40
69	Effects of a combined extract ofGinkgo biloba andBacopa monniera on cognitive function in healthy humans. Human Psychopharmacology, 2004, 19, 91-96.	1.5	39
70	MDMA and methamphetamine: some paradoxical negative and positive mood changes in an acute dose laboratory study. Psychopharmacology, 2011, 215, 527-536.	3.1	39
71	Emotional intelligence, victimisation, bullying behaviours and attitudes. Learning and Individual Differences, 2014, 36, 194-200.	2.7	37
72	Improved Processing Speed: Online Computer-based Cognitive Training in Older Adults. Educational Gerontology, 2012, 38, 445-458.	1.3	36

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73	The Genos Emotional Intelligence Inventory: A Measure Designed Specifically for Workplace Applications. Plenum Series on Human Exceptionality, 2009, , 103-117.	2.0	36
74	The microbiome and cognitive aging: a review of mechanisms. Psychopharmacology, 2019, 236, 1559-1571.	3.1	35
75	EEG Coherence and Dissociative Identity Disorder. Journal of Trauma and Dissociation, 2002, 3, 75-88.	1.9	33
76	The acute effects of 3,4-methylenedioxymethamphetamine and methamphetamine on driving: A simulator study. Accident Analysis and Prevention, 2012, 45, 493-497.	5.7	33
77	An evidence-based method for examining and reporting cognitive processes in nutrition research. Nutrition Research Reviews, 2014, 27, 232-241.	4.1	31
78	The effect of Sailuotong (SLT) on neurocognitive and cardiovascular function in healthy adults: a randomised, double-blind, placebo controlled crossover pilot trial. BMC Complementary and Alternative Medicine, 2015, 16, 15.	3.7	31
79	MDMA, cortisol, and heightened stress in recreational ecstasy users. Behavioural Pharmacology, 2014, 25, 458-472.	1.7	30
80	Improved reaction time method, information processing speed, and intelligence. Intelligence, 1998, 26, 53-62.	3.0	29
81	Acute cognitive effects of donepezil in young, healthy volunteers. Human Psychopharmacology, 2009, 24, 453-464.	1.5	29
82	Scholastic Success. Canadian Journal of School Psychology, 2014, 29, 40-53.	2.9	29
83	The effect of a single dose of multivitamin and mineral combinations with and without guaranÃ¡ on functional brain activity during a continuous performance task. Nutritional Neuroscience, 2017, 20, 8-22.	3.1	29
84	The Immunomodulatory Effects of Plant Extracts and Plant Secondary Metabolites on Chronic Neuroinflammation and Cognitive Aging: A Mechanistic and Empirical Review. Frontiers in Pharmacology, 2017, 8, 117.	3.5	29
85	Adjunctive S-adenosylmethionine (SAMe) in treating non-remittent major depressive disorder: An 8-week double-blind, randomized, controlled trial,. European Neuropsychopharmacology, 2018, 28, 1126-1136.	0.7	29
86	The acute nootropic effects ofGinkgo biloba in healthy older human subjects: a preliminary investigation. Human Psychopharmacology, 2002, 17, 45-49.	1.5	28
87	Online cognitive training in healthy older adults: a preliminary study on the effects of single versus multi-domain training. Translational Neuroscience, 2015, 6, 13-19.	1.4	28
88	A Randomized Controlled Trial Investigating the Effects of a Special Extract of Bacopa monnieri (CDRI) Tj ETQq0 0 0 rgBT /Overlock 10 T (ANZCTRN12612000827831). Nutrients, 2015, 7, 9931-9945.	4.1	28
89	Glucose administration and cognitive function: differential effects of age and effort during a dual task paradigm in younger and older adults. Psychopharmacology, 2015, 232, 1135-1142.	3.1	28
90	A Brief Analysis of 20 Years of Emotional Intelligence: An Introduction to Assessing Emotional Intelligence: Theory, Research, and Applications. Plenum Series on Human Exceptionality, 2009, , 3-8.	2.0	28

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91	Spatial working memory and intelligence. Intelligence, 2001, 29, 275-292.	3.0	27
92	Re-introduction of Kava(Piper methysticum)to the EU: Is There a Way Forward?. Planta Medica, 2011, 77, 107-110.	1.3	27
93	Blood Pressure and Cognitive Function. Psychological Science, 2013, 24, 2173-2181.	3.3	26
94	Examining neurochemical determinants of inspection time. Intelligence, 2001, 29, 511-522.	3.0	24
95	Green teens: Investigating the role of emotional intelligence in adolescent environmentalism. Personality and Individual Differences, 2019, 138, 225-230.	2.9	24
96	Association of pulsatile and mean cerebral blood flow velocity with age and neuropsychological performance. Physiology and Behavior, 2014, 130, 23-27.	2.1	23
97	A systematic review of the Ayurvedic medicinal herb Bacopa monnieri in child and adolescent populations. Complementary Therapies in Medicine, 2016, 29, 56-62.	2.7	23
98	Kava for generalised anxiety disorder: A 16-week double-blind, randomised, placebo-controlled study. Australian and New Zealand Journal of Psychiatry, 2020, 54, 288-297.	2.3	22
99	The emotional intelligence of adult sex offenders: ability based EI assessment. Journal of Sexual Aggression, 2005, 11, 249-258.	1.0	21
100	Measurement invariance and differential item functioning of the Bar-On EQ-i: S measure over Canadian, Scottish, South African and Australian samples. Personality and Individual Differences, 2011, 50, 286-290.	2.9	21
101	Examining the cognitive effects of a special extract of Bacopa monniera (CDRI08: Keenmnd): A review of ten years of research at Swinburne University. Journal of Pharmacy and Pharmaceutical Sciences, 2013, 16, 254.	2.1	21
102	Reduced inattention and hyperactivity and improved cognition after marine oil extract (PCSO-524Â®) supplementation in children and adolescents with clinical and subclinical symptoms of attention-deficit hyperactivity disorder (ADHD): a randomised, double-blind, placebo-controlled trial. Psychopharmacology, 2017, 234, 403-420.	3.1	21
103	Does Emotional Intelligence Mediate the Relation Between Mindfulness and Anxiety and Depression in Adolescents?. Frontiers in Psychology, 2018, 9, 2463.	2.1	21
104	The Role of Dispositional Mindfulness and Emotional Intelligence in Adolescent Males. Mindfulness, 2019, 10, 159-167.	2.8	21
105	Detecting impairment associated with cannabis with and without alcohol on the Standardized Field Sobriety Tests. Psychopharmacology, 2012, 224, 581-589.	3.1	20
106	The acute effects of 3,4-methylenedioxymethamphetamine and d-methamphetamine on human cognitive functioning. Psychopharmacology, 2012, 220, 799-807.	3.1	20
107	Pre-service teachers and emotional intelligence: a scoping review. Australian Educational Researcher, 2020, 47, 283-305.	2.3	20
108	Neurotrophins as a reliable biomarker for brain function, structure and cognition: A systematic review and meta-analysis. Neurobiology of Learning and Memory, 2020, 175, 107298.	1.9	20

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109	Recruitment Consultant Revenue: Relationships with IQ, personality, and emotional intelligence. International Journal of Selection and Assessment, 2011, 19, 280-286.	2.5	19
110	Participant experiences from chronic administration of a multivitamin versus placebo on subjective health and wellbeing: a double-blind qualitative analysis of a randomised controlled trial. Nutrition Journal, 2012, 11, 110.	3.4	19
111	Amphetamine-type stimulant use and the risk of injury or death as a result of a road-traffic accident: A systematic review of observational studies. European Neuropsychopharmacology, 2016, 26, 901-922.	0.7	19
112	Differentiating the contributions of emotional intelligence and resilience on adolescent male scholastic performance. Personality and Individual Differences, 2019, 145, 75-81.	2.9	19
113	EPA and DHA as markers of nutraceutical treatment response in major depressive disorder. European Journal of Nutrition, 2020, 59, 2439-2447.	3.9	19
114	S-Adenosylmethionine (SAMe) monotherapy for depression: an 8-week double-blind, randomised, controlled trial. Psychopharmacology, 2020, 237, 209-218.	3.1	19
115	The effects of nicotine on the 13 Hz steady-state visually evoked potential. Clinical Neurophysiology, 2000, 111, 1589-1595.	1.5	17
116	Cholinergic modulation of cognitive function in healthy subjects: acute effects of donepezil, a cholinesterase inhibitor. Human Psychopharmacology, 2001, 16, 481-483.	1.5	17
117	Associations Between Social Anxiety and Emotional Intelligence Within Clinically Depressed Patients. Psychiatric Quarterly, 2013, 84, 513-521.	2.1	17
118	The Effects of Multivitamin Supplementation on Diurnal Cortisol Secretion and Perceived Stress. Nutrients, 2013, 5, 4429-4450.	4.1	17
119	Assessing the Efficacy and Mechanisms of PycnogenolÂ® on Cognitive Aging From In Vitro Animal and Human Studies. Frontiers in Pharmacology, 2019, 10, 694.	3.5	17
120	Glucose enhancement of recognition memory: Differential effects on effortful processing but not aspects of â€˜remember-knowâ€™ responses. Neuropharmacology, 2013, 64, 544-549.	4.1	16
121	Randomized Controlled Trial Examining the Effects of Fish Oil and Multivitamin Supplementation on the Incorporation of n-3 and n-6 Fatty Acids into Red Blood Cells. Nutrients, 2014, 6, 1956-1970.	4.1	16
122	Effects of two doses of glucose and a caffeineâ€“glucose combination on cognitive performance and mood during multiâ€tasking. Human Psychopharmacology, 2014, 29, 434-445.	1.5	16
123	The acute effects of d-amphetamine and d-methamphetamine on ERP components in humans. European Neuropsychopharmacology, 2012, 22, 492-500.	0.7	15
124	Age-related changes to the neural correlates of working memory which emerge after midlife. Frontiers in Aging Neuroscience, 2014, 6, 70.	3.4	15
125	Effects of multivitamin, mineral and herbal supplement on cognition in younger adults and the contribution of B group vitamins. Human Psychopharmacology, 2014, 29, 73-82.	1.5	15
126	An adjunctive antidepressant nutraceutical combination in treating major depression: Study protocol, and clinical considerations. Advances in Integrative Medicine, 2015, 2, 49-55.	0.9	15

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127	Systematic Overview of Bacopa monnieri (L.) Wettst. Dominant Poly-Herbal Formulas in Children and Adolescents. Medicines (Basel, Switzerland), 2017, 4, 86.	1.4	15
128	Impaired verbal episodic memory in healthy older adults is marked by increased F 2 -Isoprostanes. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 129, 32-37.	2.2	15
129	The acute effects of combined administration ofGinkgo biloba andBacopa monniera on cognitive function in humans. Human Psychopharmacology, 2002, 17, 163-164.	1.5	14
130	A Randomized, Double-Blind Study Assessing Changes in Cognitive Function in Indian School Children Receiving a Combination of Bacopa monnieri and Micronutrient Supplementation vs. Placebo. Frontiers in Pharmacology, 2017, 8, 678.	3.5	14
131	The Rusalov Structure of Temperament Questionnaire (STQ): results from an Australian sample. Personality and Individual Differences, 1991, 12, 1355-1357.	2.9	13
132	Fish oil and multivitamin supplementation reduces oxidative stress but not inflammation in healthy older adults: A randomised controlled trial. Journal of Functional Foods, 2015, 19, 949-957.	3.4	13
133	Evidence and mechanisms for statin-induced cognitive decline. Expert Review of Clinical Pharmacology, 2019, 12, 397-406.	3.1	13
134	Increases in total cholesterol and low density lipoprotein associated with decreased cognitive performance in healthy elderly adults. Metabolic Brain Disease, 2019, 34, 477-484.	2.9	13
135	Emotional Intelligence and Clinical Disorders. Plenum Series on Human Exceptionality, 2009, , 219-237.	2.0	13
136	Inspection time and intelligence: further attempts to eliminate the apparent movement strategy. Intelligence, 2001, 29, 219-230.	3.0	12
137	Reducing occupational stress with a B-vitamin focussed intervention: a randomized clinical trial: study protocol. Nutrition Journal, 2014, 13, 122.	3.4	12
138	The Standardized Field Sobriety Tests (SFST) and measures of cognitive functioning. Accident Analysis and Prevention, 2016, 86, 90-98.	5.7	12
139	The effects of transdermal nicotine on inspection time. Human Psychopharmacology, 2002, 17, 157-161.	1.5	11
140	Differences in confirmatory factor analysis model close-fit index estimates obtained from AMOS 4.0 and AMOS 5.0 via full information maximum likelihoodÂâ€“Âno imputation: Corrections and extension to Palmer et al. (2003). Australian Journal of Psychology, 2006, 58, 144-150.	2.8	11
141	The effects of electro-convulsive therapy on the speed of information processing in major depression. Journal of Affective Disorders, 2007, 103, 263-266.	4.1	11
142	Examining the effect of dl-3,4-methylenedioxymethamphetamine (MDMA) and methamphetamine on the standardized field sobriety tests. Forensic Science International, 2012, 220, e33-e36.	2.2	11
143	Describing a taxonomy of cognitive processes for clinical trials assessing cognition. American Journal of Clinical Nutrition, 2013, 98, 502-512.	4.7	10
144	Do individual differences in state and trait anxiety predict sleep difficulties in healthy older adults?. Personality and Individual Differences, 2019, 144, 141-146.	2.9	10

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145	Improving general intelligence with a nutrient-based pharmacological intervention. Intelligence, 2011, 39, 100-107.	3.0	9
146	The effect of d,l-methamphetamine on simulated driving performance. Psychopharmacology, 2012, 219, 1081-1087.	3.1	9
147	Hippocampal involvement in glucose facilitation of recognition memory: Event-related potential components in a dual-task paradigm. Nutrition and Aging (Amsterdam, Netherlands), 2015, 3, 9-20.	0.3	9
148	The acute and residual effects of escalating, analgesic-range doses of ketamine on driving performance: A simulator study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 83-88.	4.8	9
149	The relationship between the structure of temperament and extraversion and neuroticism. Personality and Individual Differences, 1993, 14, 623-626.	2.9	8
150	Smoking and raven IQ. Psychopharmacology, 1994, 116, 382-384.	3.1	8
151	The effect of dâ€methamphetamine on simulated driving performance. Human Psychopharmacology, 2012, 27, 139-144.	1.5	8
152	A randomized controlled trial investigating the effects of PCSO-524Â®, a patented oil extract of the New Zealand green lipped mussel (Perna canaliculus), on the behaviour, mood, cognition and neurophysiology of children and adolescents (aged 6â€“14Âyears) experiencing clinical and sub-clinical levels of hyperactivity and inattention: study protocol ACTRN12610000978066. Nutrition Journal, 2013, 12, 100.	3.4	8
153	The Relationship between Gut Microbiome and Cognition in Older Australians. Nutrients, 2022, 14, 64.	4.1	8
154	Cognitive Function in Ecstasy Naive Abstinent Drug Dependants and MDMA Users. Current Drug Abuse Reviews, 2013, 6, 71-76.	3.4	7
155	Improving Cognition in the Elderly With Nutritional Supplements. Current Directions in Psychological Science, 2015, 24, 177-183.	5.3	7
156	Basic Processes of Intelligence. , 2019, , 471-503.		7
157	A delivery system for olfactory stimuli. Behavior Research Methods, 1999, 31, 674-679.	1.3	6
158	Psychophysiological Correlates of Dissociation, Handedness, and Hemispheric Lateralization. Journal of Nervous and Mental Disease, 2008, 196, 411-416.	1.0	6
159	A magnetic resonance spectroscopy (1H MRS) investigation into brain metabolite correlates of ability emotional intelligence. Personality and Individual Differences, 2014, 65, 69-74.	2.9	6
160	Cognitive training and Bacopa monnieri: Evidence for a combined intervention to alleviate age associated cognitive decline. Medical Hypotheses, 2016, 95, 71-76.	1.5	6
161	Trait and state anxiety is marked by increased working memory-related parietal BOLD signal. Psychiatry Research - Neuroimaging, 2018, 278, 92-97.	1.8	6
162	Looking down on human intelligence.. American Psychologist, 1997, 52, 1148-1150.	4.2	6

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163	The Relationship between F2-Isoprostanes Plasma Levels and Depression Symptoms in Healthy Older Adults. Antioxidants, 2022, 11, 822.	5.1	6
164	Serotonin and information processing: a pharmacodynamic study on the effects of citalopram on cognitive and psychomotor function. Human Psychopharmacology, 2000, 15, 306-307.	1.5	5
165	Raven's advanced progressive matrices and increases in intelligence. Personality and Individual Differences, 1993, 15, 103-104.	2.9	4
166	The Relationship between Oxidative Stress and Anxiety in a Healthy Older Population. Experimental Aging Research, 2021, 47, 322-346.	1.2	4
167	Higher plasma levels of F₂-isoprostanes are associated with slower psychomotor speed in healthy older adults. Free Radical Research, 2019, 53, 377-386.	3.3	3
168	The Neurocognitive Effects of Bacopa monnieri and Cognitive Training on Markers of Brain Microstructure in Healthy Older Adults. Frontiers in Aging Neuroscience, 2021, 13, 638109.	3.4	3
169	Subclinical autistic traits mediate the relationship between emotional intelligence and resiliency in adolescents. Personality and Individual Differences, 2020, 158, 109845.	2.9	3
170	Effects of Bacopa monnieri (<scp>CDRI</scp> 08Â®) in a population of males exhibiting inattention and hyperactivity aged 6 to 14â€‰years: A randomized, doubleâ€blind, placeboâ€controlled trial. Phytotherapy Research, 2022, 36, 996-1012.	5.8	3
171	Sleep Disturbance in Patients with Chronic Fatigue Syndrome and Chronic Fatigue. The Journal of Chronic Fatigue Syndrome: Multidisciplinary Innovations in Researchory and Clinical Practice, 2000, 6, 37-43.	0.4	2
172	Neurobiology of Intelligence. , 2005, , 73-103.		2
173	Herbal Extracts and Nutraceuticals for Cognitive Performance. , 2015, , 221-250.		1
174	Herbal Extracts and Cognition in Adulthood and Ageing. , 2012, , 302-328.		1
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