Andrew H Kemp

List of Publications by Year
in descending order

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163 papers	38,505 citations	18479 62 h-index	6653 156 g-index
175 all docs	175 docs citations	175 times ranked	60600 citing authors

#	Article	IF	Citations
1	Global, regional, and national ageâ€“sex specific all-cause and cause-specific mortality for 240 causes of death, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 385, 117-171.	13.7	5,847
2	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	13.7	5,298
3	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800.	13.7	4,951
4	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	13.7	4,203
5	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	13.7	2,184
6	Global, regional, and national levels and causes of maternal mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	13.7	1,230
7	Impact of Depression and Antidepressant Treatment on Heart Rate Variability: A Review and Meta-Analysis. Biological Psychiatry, 2010, 67, 1067-1074.	1.3	984
8	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	13.7	786
9	Anxiety Disorders are Associated with Reduced Heart Rate Variability: A Meta-Analysis. Frontiers in Psychiatry, 2014, 5, 80.	2.6	634
10	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	13.7	573
11	A direct brainstemâ€“amygdalaâ€“cortical â€˜alarmâ€™ system for subliminal signals of fear. NeuroImage, 2005, 24, 235-243.	4.2	557
12	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990â€“2015: a novel analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 390, 231-266.	13.7	480
13	Interactions between BDNF Val66Met polymorphism and early life stress predict brain and arousal pathways to syndromal depression and anxiety. Molecular Psychiatry, 2009, 14, 681-695.	7.9	478
14	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“2015: the Global Burden of Disease Study 2015. Lancet HIV,the, 2016, 3, e361-e387.	4.7	461
15	The relationship between mental and physical health: Insights from the study of heart rate variability. International Journal of Psychophysiology, 2013, 89, 288-296.	1.0	418
16	Depression, Comorbid Anxiety Disorders, and Heart Rate Variability in Physically Healthy, Unmedicated Patients: Implications for Cardiovascular Risk. PLoS ONE, 2012, 7, e30777.	2.5	331
17	Trauma modulates amygdala and medial prefrontal responses to consciously attended fear. NeuroImage, 2006, 29, 347-357.	4.2	314
18	Amygdala and ventral anterior cingulate activation predicts treatment response to cognitive behaviour therapy for post-traumatic stress disorder. Psychological Medicine, 2008, 38, 555-561.	4.5	284

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19	The Impact of a Single Administration of Intranasal Oxytocin on the Recognition of Basic Emotions in Humans: A Meta-Analysis. Neuropsychopharmacology, 2013, 38, 1929-1936.	5.4	265
20	Heart rate variability is associated with emotion recognition: Direct evidence for a relationship between the autonomic nervous system and social cognition. International Journal of Psychophysiology, 2012, 86, 168-172.	1.0	264
21	The Mellow Years?: Neural Basis of Improving Emotional Stability over Age. Journal of Neuroscience, 2006, 26, 6422-6430.	3.6	253
22	Mode of Functional Connectivity in Amygdala Pathways Dissociates Level of Awareness for Signals of Fear. Journal of Neuroscience, 2006, 26, 9264-9271.	3.6	230
23	Enhanced amygdala and medial prefrontal activation during nonconscious processing of fear in posttraumatic stress disorder: An fMRI study. Human Brain Mapping, 2008, 29, 517-523.	3.6	224
24	Investigating models of affect: Relationships among EEG alpha asymmetry, depression, and anxiety.. Emotion, 2008, 8, 560-572.	1.8	216
25	Mindfulness meditation, well-being, and heart rate variability: A preliminary investigation into the impact of intensive Vipassana meditation. International Journal of Psychophysiology, 2013, 89, 305-313.	1.0	212
26	Changes in Anterior Cingulate and Amygdala After Cognitive Behavior Therapy of Posttraumatic Stress Disorder. Psychological Science, 2007, 18, 127-129.	3.3	211
27	Depression and resting state heart rate variability in children and adolescents â€" A systematic review and meta-analysis. Clinical Psychology Review, 2016, 46, 136-150.	11.4	209
28	Amygdalaâ€"prefrontal dissociation of subliminal and supraliminal fear. Human Brain Mapping, 2006, 27, 652-661.	3.6	200
29	Disorder specificity despite comorbidity: Resting EEG alpha asymmetry in major depressive disorder and post-traumatic stress disorder. Biological Psychology, 2010, 85, 350-354.	2.2	190
30	Neural Networks of Information Processing in Posttraumatic Stress Disorder: A Functional Magnetic Resonance Imaging Study. Biological Psychiatry, 2005, 58, 111-118.	1.3	189
31	The Role of Oxytocin in Human Affect. Current Directions in Psychological Science, 2011, 20, 222-231.	5.3	189
32	Functional disconnections in the direct and indirect amygdala pathways for fear processing in schizophrenia. Schizophrenia Research, 2007, 90, 284-294.	2.0	167
33	Effects of Depression, Anxiety, Comorbidity, and Antidepressants on Resting-State Heart Rate and Its Variability: An ELSA-Brasil Cohort Baseline Study. American Journal of Psychiatry, 2014, 171, 1328-1334.	7.2	156
34	The neural networks of inhibitory control in posttraumatic stress disorder. Journal of Psychiatry and Neuroscience, 2008, 33, 413-22.	2.4	151
35	Improving the Prediction of Treatment Response in Depression: Integration of Clinical, Cognitive, Psychophysiological, Neuroimaging, and Genetic Measures. CNS Spectrums, 2008, 13, 1066-1086.	1.2	150
36	Neural responses to masked fear faces: Sex differences and trauma exposure in posttraumatic stress disorder.. Journal of Abnormal Psychology, 2010, 119, 241-247.	1.9	150

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37	Pathways for fear perception: modulation of amygdala activity by thalamo-cortical systems. NeuroImage, 2005, 26, 141-148.	4.2	149
38	Dissociative responses to conscious and non-conscious fear impact underlying brain function in post-traumatic stress disorder. Psychological Medicine, 2008, 38, 1771-1780.	4.5	139
39	Emotional appraisal is influenced by cardiac afferent information.. Emotion, 2012, 12, 180-191.	1.8	134
40	Matter Over Mind: A Randomised-Controlled Trial of Single-Session Biofeedback Training on Performance Anxiety and Heart Rate Variability in Musicians. PLoS ONE, 2012, 7, e46597.	2.5	128
41	Oxytocin Increases Heart Rate Variability in Humans at Rest: Implications for Social Approach-Related Motivation and Capacity for Social Engagement. PLoS ONE, 2012, 7, e44014.	2.5	125
42	Gender differences in the cortical electrophysiological processing of visual emotional stimuli. NeuroImage, 2004, 21, 632-646.	4.2	123
43	Distinct amygdalaâ€“autonomic arousal profiles in response to fear signals in healthy males and females. NeuroImage, 2005, 28, 618-626.	4.2	122
44	Heart rate variability is a trait marker of major depressive disorder: evidence from the sertraline vs. electric current therapy to treat depression clinical study. International Journal of Neuropsychopharmacology, 2013, 16, 1937-1949.	2.1	118
45	Rostral anterior cingulate volume predicts treatment response to cognitive-behavioural therapy for posttraumatic stress disorder. Journal of Psychiatry and Neuroscience, 2008, 33, 142-6.	2.4	118
46	Resting state vagal tone in borderline personality disorder: A meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 64, 18-26.	4.8	104
47	On the validity of using the Polar RS800 heart rate monitor for heart rate variability research. European Journal of Applied Physiology, 2012, 112, 4179-4180.	2.5	102
48	Reduced Heart Rate Variability in Social Anxiety Disorder: Associations with Gender and Symptom Severity. PLoS ONE, 2013, 8, e70468.	2.5	101
49	Neuroimaging the consciousness of self: Review, and conceptual-methodological framework. Neuroscience and Biobehavioral Reviews, 2020, 112, 164-212.	6.1	90
50	A Metaâ€Analysis on the Impact of Alcohol Dependence on Shortâ€Term Restingâ€State Heart Rate Variability: Implications for Cardiovascular Risk. Alcoholism: Clinical and Experimental Research, 2013, 37, E23-9.	2.4	89
51	Augmentation of serotonin enhances pleasant and suppresses unpleasant cortical electrophysiological responses to visual emotional stimuli in humans. NeuroImage, 2004, 22, 1084-1096.	4.2	84
52	Reduced Amygdala and Ventral Striatal Activity to Happy Faces in PTSD Is Associated with Emotional Numbing. PLoS ONE, 2014, 9, e103653.	2.5	84
53	From psychological moments to mortality: A multidisciplinary synthesis on heart rate variability spanning the continuum of time. Neuroscience and Biobehavioral Reviews, 2017, 83, 547-567.	6.1	84
54	Steady-State Visually Evoked Potential Topography during Processing of Emotional Valence in Healthy Subjects. NeuroImage, 2002, 17, 1684-1692.	4.2	81

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55	Duration of posttraumatic stress disorder predicts hippocampal grey matter loss. NeuroReport, 2009, 20, 1402-1406.	1.2	81
56	Worry is associated with robust reductions in heart rate variability: a transdiagnostic study of anxiety psychopathology. BMC Psychology, 2016, 4, 32.	2.1	79
57	Brain derived neurotrophic factor Val66Met polymorphism, the five factor model of personality and hippocampal volume: Implications for depressive illness. Human Brain Mapping, 2009, 30, 1246-1256.	3.6	78
58	Neural Biases to Covert and Overt Signals of Fear: Dissociation by Trait Anxiety and Depression. Journal of Cognitive Neuroscience, 2007, 19, 1595-1608.	2.3	74
59	Heart rate variability predicts alcohol craving in alcohol dependent outpatients: Further evidence for HRV as a psychophysiological marker of self-regulation. Drug and Alcohol Dependence, 2013, 132, 395-398.	3.2	68
60	Cortical neurophysiology of anticipatory anxiety: an investigation utilizing steady state probe topography (SSPT). NeuroImage, 2003, 20, 975-986.	4.2	67
61	Association between BDNF Val66Met polymorphism and trait depression is mediated via resting EEG alpha band activity. Biological Psychology, 2008, 79, 275-284.	2.2	67
62	Major depressive disorder with melancholia displays robust alterations in resting state heart rate and its variability: implications for future morbidity and mortality. Frontiers in Psychology, 2014, 5, 1387.	2.1	67
63	Oxytocin: Prosocial Behavior, Social Salience, or Approach-Related Behavior?. Biological Psychiatry, 2010, 67, e33-e34.	1.3	62
64	Anterior cingulate activity to salient stimuli is modulated by autonomic arousal in Posttraumatic Stress Disorder. Psychiatry Research - Neuroimaging, 2009, 173, 59-62.	1.8	60
65	Impact of 5-HTTLPR and BDNF polymorphisms on response to sertraline versus transcranial direct current stimulation: Implications for the serotonergic system. European Neuropsychopharmacology, 2013, 23, 1530-1540.	0.7	58
66	Acute neural effects of selective serotonin reuptake inhibitors versus noradrenaline reuptake inhibitors on emotion processing: Implications for differential treatment efficacy. Neuroscience and Biobehavioral Reviews, 2013, 37, 1786-1800.	6.1	57
67	Test-Retest Reliability of the Emotional Stroop Task: Examining the Paradox of Measurement Change. Journal of Psychology: Interdisciplinary and Applied, 2002, 136, 514-520.	1.6	56
68	Common mental disorders and sociodemographic characteristics: baseline findings of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Revista Brasileira De Psiquiatria, 2016, 38, 91-97.	1.7	55
69	Vagally mediated heart rate variability in headache patientsâ€”a systematic review and meta-analysis. Cephalalgia, 2016, 36, 265-278.	3.9	53
70	Frontoâ€temporal alterations within the first 200 ms during an attentional task distinguish major depression, nonâ€clinical participants with depressed mood and healthy controls: A potential biomarker?. Human Brain Mapping, 2009, 30, 602-614.	3.6	51
71	Altered neural signatures of interoception in multiple sclerosis. Human Brain Mapping, 2018, 39, 4743-4754.	3.6	51
72	Psychological and neural correlates of emotional intelligence in a large sample of adult males and females. Personality and Individual Differences, 2009, 46, 111-115.	2.9	49

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73	A role for autonomic cardiac control in the effects of oxytocin on social behavior and psychiatric illness. Frontiers in Neuroscience, 2013, 7, 48.	2.8	49
74	Impact of depression heterogeneity on attention: An auditory oddball event related potential study. Journal of Affective Disorders, 2010, 123, 202-207.	4.1	48
75	Predatory threat induces huddling in adolescent rats and residual changes in early adulthood suggestive of increased resilience. Behavioural Brain Research, 2011, 225, 405-414.	2.2	47
76	Reference values for shortâ€term restingâ€state heart rate variability in healthy adults: Results from the Brazilian Longitudinal Study of Adult Healthâ€"ELSAâ€Brasil study. Psychophysiology, 2018, 55, e13052.	2.4	47
77	Influence of comorbid depression on fear in posttraumatic stress disorder: An fMRI study. Psychiatry Research - Neuroimaging, 2007, 155, 265-269.	1.8	46
78	The neuroscience of sadness: A multidisciplinary synthesis and collaborative review. Neuroscience and Biobehavioral Reviews, 2020, 111, 199-228.	6.1	46
79	Global, Regional, and National Levels of Maternal Mortality, 1990â€"2015: A Systematic Analysis for the Global Burden of Disease Study 2015. Obstetrical and Gynecological Survey, 2017, 72, 11-13.	0.4	41
80	Effects of Serotonin Reuptake Inhibitors on Heart Rate Variability: Methodological Issues, Medical Comorbidity, and Clinical Relevance. Biological Psychiatry, 2011, 69, e25-e26.	1.3	38
81	Anxiety and depressive symptoms are associated with higher carotid intima-media thickness. Cross-sectional analysis from ELSA-Brasil baseline data. Atherosclerosis, 2015, 240, 529-534.	0.8	37
82	Moving Beyond Disciplinary Silos Towards a Transdisciplinary Model of Wellbeing: An Invited Review. Frontiers in Psychology, 2021, 12, 642093.	2.1	37
83	Moderate alcohol intake is related to increased heart rate variability in young adults: Implications for health and wellâ€being. Psychophysiology, 2013, 50, 1202-1208.	2.4	36
84	TOWARD AN INTEGRATED PROFILE OF EMOTIONAL INTELLIGENCE: INTRODUCING A BRIEF MEASURE. Journal of Integrative Neuroscience, 2005, 04, 41-61.	1.7	34
85	Differential improvement in depressive symptoms for tDCS alone and combined with pharmacotherapy: an exploratory analysis from The Sertraline Vs. Electrical Current Therapy For Treating Depression Clinical Study. International Journal of Neuropsychopharmacology, 2014, 17, 53-61.	2.1	34
86	Social Ties, Health and Wellbeing: A Literature Review and Model. , 2017, , 397-427.		34
87	A GENOTYPE-ENDOPHENOTYPE-PHENOTYPE PATH MODEL OF DEPRESSED MOOD: INTEGRATING COGNITIVE AND EMOTIONAL MARKERS. Journal of Integrative Neuroscience, 2007, 06, 75-104.	1.7	33
88	Resting electroencephalogram asymmetry and posttraumatic stress disorder. Journal of Traumatic Stress, 2008, 21, 190-198.	1.8	33
89	Heterogeneity of non-conscious fear perception in posttraumatic stress disorder as a function of physiological arousal: An fMRI study. Psychiatry Research - Neuroimaging, 2009, 174, 158-161.	1.8	33
90	Exploring the barriers to using assistive technology for individuals with chronic conditions: a meta-synthesis review. Disability and Rehabilitation: Assistive Technology, 2022, 17, 390-408.	2.2	33

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91	Resting state vagal tone in attention deficit (hyperactivity) disorder: A meta-analysis. World Journal of Biological Psychiatry, 2017, 18, 256-267.	2.6	32
92	The impact of melancholia versus non-melancholia on resting-state, EEG alpha asymmetry: Electrophysiological evidence for depression heterogeneity. Psychiatry Research, 2014, 215, 614-617.	3.3	31
93	The contribution of BDNF and 5-HTT polymorphisms and early life stress to the heterogeneity of major depressive disorder: A preliminary study. Australian and New Zealand Journal of Psychiatry, 2012, 46, 55-63.	2.3	30
94	Pregnant Mothers with Resolved Anxiety Disorders and Their Offspring Have Reduced Heart Rate Variability: Implications for the Health of Children. PLoS ONE, 2013, 8, e83186.	2.5	30
95	Simultaneous Depletion of Serotonin and Catecholamines Impairs Sustained Attention in Healthy Female Subjects without Affecting Learning and Memory. Journal of Psychopharmacology, 2004, 18, 21-31.	4.0	28
96	The impact of depression heterogeneity on inhibitory control. Australian and New Zealand Journal of Psychiatry, 2012, 46, 374-383.	2.3	28
97	Race and Resting-State Heart Rate Variability in Brazilian Civil Servants and the Mediating Effects of Discrimination: An ELSA-Brasil Cohort Study. Psychosomatic Medicine, 2016, 78, 950-958.	2.0	28
98	Protectors of Wellbeing During the COVID-19 Pandemic: Key Roles for Gratitude and Tragic Optimism in a UK-Based Cohort. Frontiers in Psychology, 2021, 12, 647951.	2.1	27
99	Mapping frontal-limbic correlates of orienting to change detection. NeuroReport, 2007, 18, 197-202.	1.2	26
100	Insulin resistance and carotid intima-media thickness mediate the association between resting-state heart rate variability and executive function: A path modelling study. Biological Psychology, 2016, 117, 216-224.	2.2	25
101	INTEGRATING OBJECTIVE GENE-BRAIN-BEHAVIOR MARKERS OF PSYCHIATRIC DISORDERS. Journal of Integrative Neuroscience, 2007, 06, 1-34.	1.7	24
102	The Interdependence of Subtype and Severity: Contributions of Clinical and Neuropsychological Features to Melancholia and Non-melancholia in an Outpatient Sample. Journal of the International Neuropsychological Society, 2012, 18, 361-369.	1.8	23
103	The impact of depression heterogeneity on cognitive control in major depressive disorder. Australian and New Zealand Journal of Psychiatry, 2012, 46, 1079-1088.	2.3	23
104	Impact of acute administration of escitalopram on the processing of emotional and neutral images: a randomized crossover fMRI study of healthy women. Journal of Psychiatry and Neuroscience, 2014, 39, 267-275.	2.4	23
105	Differential Associations of Specific Selective Serotonin Reuptake Inhibitors With Resting-State Heart Rate and Heart Rate Variability: Implications for Health and Well-Being. Psychosomatic Medicine, 2016, 78, 810-818.	2.0	23
106	Heart rate variability and the relationship between trauma exposure age, and psychopathology in a post-conflict setting. BMC Psychiatry, 2016, 16, 133.	2.6	23
107	Building Wellbeing in People With Chronic Conditions: A Qualitative Evaluation of an 8-Week Positive Psychotherapy Intervention for People Living With an Acquired Brain Injury. Frontiers in Psychology, 2020, 11, 66.	2.1	22
108	The functional epistasis of 5â€•HTTLPR and BDNF Val66Met on emotion processing: a preliminary study. Brain and Behavior, 2012, 2, 778-788.	2.2	21

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109	Associations between symptoms of depression and heart rate variability: An exploratory study. Psychiatry Research, 2018, 262, 482-487.	3.3	21
110	Wellbeing, Whole Health and Societal Transformation: Theoretical Insights and Practical Applications. Global Advances in Health and Medicine, 2022, 11, 216495612110730.	1.6	21
111	TOWARD AN INTEGRATED PROFILE OF DEPRESSION: EVIDENCE FROM THE BRAIN RESOURCE INTERNATIONAL DATABASE. Journal of Integrative Neuroscience, 2005, 04, 95-106.	1.7	20
112	The association between mood and anxiety disorders, and coronary heart disease in Brazil: a cross-sectional analysis on the Brazilian longitudinal study of adult health (ELSA-Brasil). Frontiers in Psychology, 2015, 6, 187.	2.1	20
113	The Impact of Psycho-Social Interventions on the Wellbeing of Individuals With Acquired Brain Injury During the COVID-19 Pandemic. Frontiers in Psychology, 2021, 12, 648286.	2.1	20
114	Antipsychotic Induced Alteration of Growth and Proteome of Rat Neural Stem Cells. Neurochemical Research, 2012, 37, 1649-1659.	3.3	19
115	Hippocampal protein expression is differentially affected by chronic paroxetine treatment in adolescent and adult rats: a possible mechanism of â€œparadoxicalâ€•antidepressant responses in young persons. Frontiers in Pharmacology, 2013, 4, 86.	3.5	19
116	Impact of 5-HTTLPR on SSRI serotonin transporter blockade during emotion regulation: A preliminary fMRI study. Journal of Affective Disorders, 2016, 196, 11-19.	4.1	19
117	Childhood- versus Adolescent-Onset Antisocial Youth with Conduct Disorder: Psychiatric Illness, Neuropsychological and Psychosocial Function. PLoS ONE, 2015, 10, e0121627.	2.5	19
118	Is Heart Rate Variability Reduced in Depression Without Cardiovascular Disease?. Biological Psychiatry, 2011, 69, e3-e4.	1.3	18
119	The impact of high trait social anxiety on neural processing of facial emotion expressions in females. Biological Psychology, 2016, 117, 179-186.	2.2	17
120	Researcher engagement in policy deemed societally beneficial yet unrewarded. Frontiers in Ecology and the Environment, 2019, 17, 375-382.	4.0	17
121	Improving mental health literacy in year 9 high school children across Wales: a protocol for a randomised control treatment trial (RCT) of a mental health literacy programme across an entire country. BMC Public Health, 2020, 20, 727.	2.9	16
122	Depression, antidepressant treatment and the cardiovascular system. Acta Neuropsychiatrica, 2011, 23, 82-83.	2.1	15
123	Facilitation of emotion regulation with a single dose of escitalopram: A randomized fMRI study. Psychiatry Research - Neuroimaging, 2015, 233, 451-457.	1.8	15
124	The psychology and neuroscience of depression and anxiety: Towards an integrative model of emotion disorders.. Psychology and Neuroscience, 2008, 1, 177-181.	0.8	15
125	The impact of 5-HTTLPR on acute serotonin transporter blockade by escitalopram on emotion processing: Preliminary findings from a randomised, crossover fMRI study. Australian and New Zealand Journal of Psychiatry, 2014, 48, 1115-1125.	2.3	14
126	Selective effects of simultaneous monoamine depletion on mood and emotional responsiveness. International Journal of Neuropsychopharmacology, 2004, 7, 9-17.	2.1	13

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127	PREDICTING SEVERITY OF NON-CLINICAL DEPRESSION: PRELIMINARY FINDINGS USING AN INTEGRATED APPROACH. Journal of Integrative Neuroscience, 2006, 05, 89-110.	1.7	13
128	Rumination Moderates the Association Between Resting High-Frequency Heart Rate Variability and Perceived Ethnic Discrimination. Journal of Psychophysiology, 2019, 33, 13-21.	0.7	13
129	Acute augmentation of serotonin suppresses cardiovascular responses to emotional valence. International Journal of Neuropsychopharmacology, 2004, 7, 65-70.	2.1	12
130	The impact of escitalopram on vagally mediated cardiovascular function to stress and the moderating effects of vigorous physical activity: a randomized controlled treatment study in healthy participants. Frontiers in Physiology, 2013, 4, 259.	2.8	12
131	Impact of escitalopram on vagally mediated cardiovascular function in healthy participants: implications for understanding differential age-related, treatment emergent effects. Psychopharmacology, 2014, 231, 2281-2290.	3.1	12
132	Riding the wave into wellbeing: A qualitative evaluation of surf therapy for individuals living with acquired brain injury. PLoS ONE, 2022, 17, e0266388.	2.5	12
133	Heart rate variability in patients with bipolar disorder: From mania to euthymia. Journal of Psychiatric Research, 2018, 99, 33-38.	3.1	11
134	Emerging Adulthood MoA/IDEA-8 Scale Characteristics From Multiple Institutions. Emerging Adulthood, 2020, 8, 259-269.	2.4	11
135	Emotion, Wellbeing and the Neurological Disorders. , 2022, , 220-234.		10
136	Comparison between symbolic and spectral analyses of short-term heart rate variability in a subsample of the ELSA-Brasil study. Physiological Measurement, 2015, 36, 2119-2134.	2.1	9
137	Reply to: Are Antidepressants Good for the Soul but Bad for the Matter? Using Noninvasive Brain Stimulation to Detangle Depression/Antidepressants Effects on Heart Rate Variability and Cardiovascular Risk. Biological Psychiatry, 2012, 71, e29-e30.	1.3	8
138	Thalamocortical changes in major depression probed by deconvolution and physiology-based modeling. NeuroImage, 2011, 54, 2672-2682.	4.2	7
139	Antidepressants and Emotional Processing. Neuropsychopharmacology, 2003, 28, 1383-1383.	5.4	6
140	The Association between Antidepressant Medications and Coronary Heart Disease in Brazil: A Cross-Sectional Analysis on the Brazilian Longitudinal Study of Adult Health (ELSA-Brazil). Frontiers in Public Health, 2015, 3, 9.	2.7	6
141	Novel ACT-based eHealth psychoeducational intervention for students with mental distress: a study protocol for a mixed-methodology pilot trial. BMJ Open, 2019, 9, e029411.	1.9	6
142	Associations of depression-anxiety and dyslipidaemia with subclinical carotid arterial disease: Findings from the Whitehall II Study. European Journal of Preventive Cardiology, 2020, 27, 800-807.	1.8	6
143	Catechol-O-Methyltransferase Gene Val158Met Polymorphism Moderates the Effect of Social Exclusion and Inclusion on Aggression in Men: Findings From a Mixed Experimental Design. Frontiers in Psychology, 2020, 11, 622914.	2.1	6
144	The effect of ambient sounds on decision-making and heart rate variability in autism. Autism, 2021, 25, 2209-2222.	4.1	6

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145	Editorial: Improving Wellbeing in Patients With Chronic Conditions: Theory, Evidence, and Opportunities. Frontiers in Psychology, 2022, 13, 868810.	2.1	6
146	Physiological Correlates of Bipolar Spectrum Disorders and their Treatment. Current Topics in Behavioral Neurosciences, 2014, 21, 47-102.	1.7	5
147	Editorial: Mechanisms Underpinning the Link between Emotion, Physical Health, and Longevity. Frontiers in Psychology, 2017, 8, 1338.	2.1	5
148	Non-linear analysis of the heart rate variability in characterization of manic and euthymic phases of bipolar disorder. Journal of Affective Disorders, 2020, 275, 136-144.	4.1	5
149	Improving Student Wellbeing: Evidence From a Mixed Effects Design and Comparison to Normative Data. Teaching of Psychology, 0, , 009862832211124.	1.2	5
150	Simulating Emotional Responses in Posttraumatic Stress Disorder: An fMRI Study. Psychological Injury and Law, 2010, 3, 111-117.	1.6	4
151	Application of Single-Case Research Designs in Undergraduate Student Reports: An Example From Wellbeing Science. Teaching of Psychology, 2023, 50, 86-92.	1.2	4
152	A novel ACT-based video game to support mental health through embedded learning: a mixed-methods feasibility study protocol. BMJ Open, 2020, 10, e041667.	1.9	4
153	The Complex Construct of Wellbeing and the Role of Vagal Function. Frontiers in Integrative Neuroscience, 0, 16, .	2.1	3
154	Quantitative electroencephalographic changes induced by odor detection and identification tasks: age related effects. Archives of Gerontology and Geriatrics, 2001, 33, 95-107.	3.0	2
155	Homeopathy and Heart Rate Variability: Concerns and Issues. Journal of Alternative and Complementary Medicine, 2011, 17, 1095-1095.	2.1	2
156	Impact of genetic epistasis on emotion and executive function: methodological issues and generalizability of findings. Genes, Brain and Behavior, 2012, 11, 751-752.	2.2	2
157	Distinguishing bipolar from unipolar disorders on the basis of heart rate variability. World Journal of Biological Psychiatry, 2017, 18, 82-83.	2.6	2
158	Do Institutional Characteristics Predict Markers of Adulthood?: A Close Replication of Fosse and Toyokawa (2016). Emerging Adulthood, 2020, 8, 270-284.	2.4	2
159	Rule-based generalization of threat without similarity. Biological Psychology, 2021, 160, 108042.	2.2	2
160	Neuroscientific Perspectives of Emotion. , 2015, , .		1
161	Heart Rate Variability, Affective Disorders and Health. , 2016, , 167-185.		1
162	Medication taking in people with hip and knee osteoarthritis: An analysis of the English Longitudinal Study of Ageing. Musculoskeletal Care, 2018, 16, 450-457.	1.4	0

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163	Predictors of treatment response in major depressive disorder. , 2015, , 53-60.		0