

# Justine M Gatt

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

3,938  
citations

212478

28  
h-index

182931

54  
g-index

63  
all docs

63  
docs citations

63  
times ranked

6511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Negative association between anterior insula activation and resilience during sustained attention: an fMRI twin study. <i>Psychological Medicine</i> , 2023, 53, 3187-3199.	2.7	2
2	Six-Week Online Multi-component Positive Psychology Intervention Improves Subjective Wellbeing in Young Adults. <i>Journal of Happiness Studies</i> , 2022, 23, 1267-1288.	1.9	15
3	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	0.7	114
4	Basal ganglia correlates of wellbeing in early adolescence. <i>Brain Research</i> , 2022, 1774, 147710.	1.1	8
5	Emotional face processing correlates with depression/anxiety symptoms but not wellbeing in non-clinical adults: An event-related potential study. <i>Journal of Psychiatric Research</i> , 2022, 145, 18-26.	1.5	3
6	Grey matter covariation and the role of emotion reappraisal in mental wellbeing and resilience after early life stress exposure. <i>Translational Psychiatry</i> , 2022, 12, 85.	2.4	8
7	Phenotypic and genetic analysis of a wellbeing factor score in the UK Biobank and the impact of childhood maltreatment and psychiatric illness. <i>Translational Psychiatry</i> , 2022, 12, 113.	2.4	8
8	A Web-Based Well-being Program for Health Care Workers (Thrive): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e34005.	0.5	0
9	Wellbeing and brain structure: A comprehensive phenotypic and genetic study of image-derived phenotypes in the UK Biobank. <i>Human Brain Mapping</i> , 2022, 43, 5180-5193.	1.9	1
10	TWIN-10: protocol for a 10-year longitudinal twin study of the neuroscience of mental well-being and resilience. <i>BMJ Open</i> , 2022, 12, e058918.	0.8	1
11	The neuroscience of positive emotions and affect: Implications for cultivating happiness and wellbeing. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 121, 220-249.	2.9	86
12	The impact of online brain training exercises on experiences of depression, anxiety and emotional wellbeing in a twin sample. <i>Journal of Psychiatric Research</i> , 2021, 134, 138-149.	1.5	7
13	Approach Coping Mitigates Distress of COVID-19 Isolation for Young Men With Low Well-Being in a Sample of 1,749 Youth From Australia and the USA. <i>Frontiers in Psychiatry</i> , 2021, 12, 634925.	1.3	10
14	Challenges of developing and conducting an international study of resilience in migrant adolescents. <i>International Social Work</i> , 2020, 63, 232-237.	1.1	1
15	Diverse phenotypic measurements of wellbeing: Heritability, temporal stability and the variance explained by polygenic scores. <i>Genes, Brain and Behavior</i> , 2020, 19, e12694.	1.1	19
16	Electroencephalography profiles as a biomarker of wellbeing: A twin study. <i>Journal of Psychiatric Research</i> , 2020, 126, 114-121.	1.5	10
17	What does the grey matter decrease in the medial prefrontal cortex reflect in people with chronic pain?. <i>European Journal of Pain</i> , 2019, 23, 203-219.	1.4	39
18	Cumulative childhood interpersonal trauma is associated with reduced cortical differentiation between threat and non-threat faces in posttraumatic stress disorder adults. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 48-58.	1.3	6

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19	Trauma, Resilience, and Mental Health in Migrant and Non-Migrant Youth: An International Cross-Sectional Study Across Six Countries. <i>Frontiers in Psychiatry</i> , 2019, 10, 997.	1.3	42
20	Genetic correlations between wellbeing, depression and anxiety symptoms and behavioral responses to the emotional faces task in healthy twins. <i>Psychiatry Research</i> , 2018, 264, 385-393.	1.7	19
21	A negative association between brainstem pontine grey-matter volume, well-being and resilience in healthy twins. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 386-395.	1.4	15
22	Acculturation, resilience, and the mental health of migrant youth: a cross-country comparative study. <i>Public Health</i> , 2018, 162, 63-70.	1.4	48
23	Centeredness Theory: Understanding and Measuring Well-Being Across Core Life Domains. <i>Frontiers in Psychology</i> , 2018, 9, 610.	1.1	11
24	Genetic and environmental influences on emotion regulation: A twin study of cognitive reappraisal and expressive suppression.. <i>Emotion</i> , 2017, 17, 772-777.	1.5	22
25	Quantifying person-level brain network functioning to facilitate clinical translation. <i>Translational Psychiatry</i> , 2017, 7, e1248-e1248.	2.4	24
26	The shared and unique genetic relationship between mental well-being, depression and anxiety symptoms and cognitive function in healthy twins. <i>Cognition and Emotion</i> , 2017, 31, 1465-1479.	1.2	24
27	Shared versus distinct genetic contributions of mental wellbeing with depression and anxiety symptoms in healthy twins. <i>Psychiatry Research</i> , 2016, 244, 65-70.	1.7	45
28	Failure to differentiate between threat-related and positive emotion cues in healthy adults with childhood interpersonal or adult trauma. <i>Journal of Psychiatric Research</i> , 2016, 78, 31-41.	1.5	27
29	EEG alpha asymmetry as a gender-specific predictor of outcome to acute treatment with different antidepressant medications in the randomized iSPOT-D study. <i>Clinical Neurophysiology</i> , 2016, 127, 509-519.	0.7	161
30	Cognitive and emotional biomarkers of melancholic depression: An iSPOT-D report. <i>Journal of Affective Disorders</i> , 2015, 176, 141-150.	2.0	28
31	Sex differences in the shared genetics of dimensions of self-reported depression and anxiety. <i>Journal of Affective Disorders</i> , 2015, 188, 35-42.	2.0	13
32	Specific and common genes implicated across major mental disorders: A review of meta-analysis studies. <i>Journal of Psychiatric Research</i> , 2015, 60, 1-13.	1.5	235
33	Establishing the resting state default mode network derived from functional magnetic resonance imaging tasks as an endophenotype: A twins study. <i>Human Brain Mapping</i> , 2014, 35, 3893-3902.	1.9	56
34	Variation in the oxytocin receptor gene is associated with increased risk for anxiety, stress and depression in individuals with a history of exposure to early life stress. <i>Journal of Psychiatric Research</i> , 2014, 59, 93-100.	1.5	78
35	The heritability of mental health and wellbeing defined using COMPAS-W, a new composite measure of wellbeing. <i>Psychiatry Research</i> , 2014, 219, 204-213.	1.7	85
36	Early life trauma predicts self-reported levels of depressive and anxiety symptoms in nonclinical community adults: Relative contributions of early life stressor types and adult trauma exposure. <i>Journal of Psychiatric Research</i> , 2013, 47, 23-32.	1.5	92

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37	Early Exposure to Traumatic Stressors Impairs Emotional Brain Circuitry. PLoS ONE, 2013, 8, e75524.	1.1	31
38	The TWIN-E Project in Emotional Wellbeing: Study Protocol and Preliminary Heritability Results Across Four MRI and DTI Measures. Twin Research and Human Genetics, 2012, 15, 419-441.	0.3	40
39	Sensitivity, specificity, and predictive power of the "Brief Risk" resilience Index for SC reening, a brief pan-diagnostic web screen for emotional health. Brain and Behavior, 2012, 2, 576-589.	1.0	15
40	Impact of the HTR3A gene with early life trauma on emotional brain networks and depressed mood. Depression and Anxiety, 2010, 27, 752-759.	2.0	69
41	Impact of Depression and Antidepressant Treatment on Heart Rate Variability: A Review and Meta-Analysis. Biological Psychiatry, 2010, 67, 1067-1074.	0.7	984
42	Early Life Stress Combined with Serotonin 3A Receptor and Brain-Derived Neurotrophic Factor Valine 66 to Methionine Genotypes Impacts Emotional Brain and Arousal Correlates of Risk for Depression. Biological Psychiatry, 2010, 68, 818-824.	0.7	85
43	COMT Val108/158Met polymorphism effects on emotional brain function and negativity bias. NeuroImage, 2010, 53, 918-925.	2.1	98
44	Resting posterior versus frontal delta/theta EEG activity is associated with extraversion and the COMT VAL158MET polymorphism. Neuroscience Letters, 2010, 478, 88-92.	1.0	29
45	A Polymorphism of the MAOA Gene is Associated with Emotional Brain Markers and Personality Traits on an Antisocial Index. Neuropsychopharmacology, 2009, 34, 1797-1809.	2.8	74
46	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.	1.9	78
47	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.	4.1	478
48	Disturbances in selective information processing associated with the BDNF Val66Met polymorphism: Evidence from cognition, the P300 and fronto-hippocampal systems. Biological Psychology, 2009, 80, 176-188.	1.1	117
49	"Negativity bias"™ in risk for depression and anxiety: Brain-body fear circuitry correlates, 5-HTT-LPR and early life stress. NeuroImage, 2009, 47, 804-814.	2.1	136
50	THE INTEGRATE MODEL OF EMOTION, THINKING AND SELF REGULATION: AN APPLICATION TO THE "PARADOX OF AGING". Journal of Integrative Neuroscience, 2008, 07, 367-404.	0.8	48
51	Association between BDNF Val66Met polymorphism and trait depression is mediated via resting EEG alpha band activity. Biological Psychology, 2008, 79, 275-284.	1.1	67
52	A GENOTYPE-ENDOPHENOTYPE-PHENOTYPE PATH MODEL OF DEPRESSED MOOD: INTEGRATING COGNITIVE AND EMOTIONAL MARKERS. Journal of Integrative Neuroscience, 2007, 06, 75-104.	0.8	33
53	The contribution of apolipoprotein E alleles on cognitive performance and dynamic neural activity over six decades. Biological Psychology, 2007, 75, 229-238.	1.1	130
54	Investigation of MCPH1 G37995C and ASPM A44871G polymorphisms and brain size in a healthy cohort. NeuroImage, 2007, 37, 394-400.	2.1	27

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55	INTEGRATING OBJECTIVE GENE-BRAIN-BEHAVIOR MARKERS OF PSYCHIATRIC DISORDERS. Journal of Integrative Neuroscience, 2007, 06, 1-34.	0.8	24
56	Associations between mental wellbeing and fMRI neural bases underlying responses to positive emotion in a twin sample. Psychological Medicine, 0, , 1-9.	2.7	5