

# Frances Rice

## List of Publications by Year in descending order

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Version: 2024-02-01

108  
papers

5,214  
citations

81743

39  
h-index

98622

67  
g-index

122  
all docs

122  
docs citations

122  
times ranked

6096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal Smoking During Pregnancy and Attention Deficit Hyperactivity Disorder Symptoms in Offspring. <i>American Journal of Psychiatry</i> , 2003, 160, 1985-1989.	4.0	313
2	Prenatal Smoking Might Not Cause Attention-Deficit/Hyperactivity Disorder: Evidence from a Novel Design. <i>Biological Psychiatry</i> , 2009, 66, 722-727.	0.7	261
3	The genetic aetiology of childhood depression: a review. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2002, 43, 65-79.	3.1	258
4	Catechol O-Methyltransferase Gene Variant and Birth Weight Predict Early-Onset Antisocial Behavior in Children With Attention-Deficit/Hyperactivity Disorder. <i>Archives of General Psychiatry</i> , 2005, 62, 1275.	13.8	171
5	Adolescent and adult differences in major depression symptom profiles. <i>Journal of Affective Disorders</i> , 2019, 243, 175-181.	2.0	169
6	Assessing the effects of age, sex and shared environment on the genetic aetiology of depression in childhood and adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2002, 43, 1039-1051.	3.1	162
7	Agreement between maternal report and antenatal records for a range of pre and peri-natal factors: The influence of maternal and child characteristics. <i>Early Human Development</i> , 2007, 83, 497-504.	0.8	157
8	Exploring the relationship between genetic and environmental influences on initiation and progression of substance use. <i>Addiction</i> , 2007, 102, 413-422.	1.7	132
9	Practitioner review: Co-design of digital mental health technologies with children and young people. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 928-940.	3.1	129
10	Depressive symptoms in children and adolescents: changing aetiological influences with development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 968-976.	3.1	125
11	Disentangling prenatal and inherited influences in humans with an experimental design. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2464-2467.	3.3	119
12	The relationship between emotional problems and subsequent school attainment: A meta-analysis. <i>Journal of Adolescence</i> , 2014, 37, 335-346.	1.2	114
13	Mental health resilience in the adolescent offspring of parents with depression: a prospective longitudinal study. <i>Lancet Psychiatry</i> , 2016, 3, 49-57.	3.7	112
14	Characterizing Developmental Trajectories and the Role of Neuropsychiatric Genetic Risk Variants in Early-Onset Depression. <i>JAMA Psychiatry</i> , 2019, 76, 306.	6.0	111
15	Assessing pupil concerns about transition to secondary school. <i>British Journal of Educational Psychology</i> , 2011, 81, 244-263.	1.6	106
16	Negative life events as an account of age-related differences in the genetic aetiology of depression in childhood and adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 977-987.	3.1	97
17	Investigating Environmental Links Between Parent Depression and Child Depressive/Anxiety Symptoms Using an Assisted Conception Design. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 451-459.e1.	0.3	92
18	Î±-2 macroglobulin gene and Alzheimer disease. <i>Nature Genetics</i> , 1999, 22, 17-19.	9.4	91

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19	Psychopathy trait scores in adolescents with childhood ADHD: the contribution of genotypes affecting MAOA, 5HTT and COMT activity. <i>Psychiatric Genetics</i> , 2009, 19, 312-319.	0.6	89
20	A longitudinal study of psychological functioning and academic attainment at the transition to secondary school. <i>Journal of Adolescence</i> , 2013, 36, 507-517.	1.2	89
21	Offspring of parents with recurrent depression: Which features of parent depression index risk for offspring psychopathology?. <i>Journal of Affective Disorders</i> , 2012, 136, 44-53.	2.0	79
22	Interparental conflict, parent psychopathology, hostile parenting, and child antisocial behavior: Examining the role of maternal versus paternal influences using a novel genetically sensitive research design. <i>Development and Psychopathology</i> , 2012, 24, 1283-1295.	1.4	70
23	Examining Overgeneral Autobiographical Memory as a Risk Factor for Adolescent Depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 518-527.	0.3	70
24	Family Conflict Interacts With Genetic Liability in Predicting Childhood and Adolescent Depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2006, 45, 841-848.	0.3	69
25	Antecedents of New-Onset Major Depressive Disorder in Children and Adolescents at High Familial Risk. <i>JAMA Psychiatry</i> , 2017, 74, 153.	6.0	69
26	Genome screen for loci influencing age at onset and rate of decline in late onset Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 135B, 24-32.	1.1	66
27	The contribution of gene-environment interaction to psychopathology. <i>Development and Psychopathology</i> , 2007, 19, 989-1004.	1.4	66
28	Do intrauterine or genetic influences explain the foetal origins of chronic disease? A novel experimental method for disentangling effects. <i>BMC Medical Research Methodology</i> , 2007, 7, 25.	1.4	65
29	ADHD and depression: investigating a causal explanation. <i>Psychological Medicine</i> , 2021, 51, 1890-1897.	2.7	63
30	Associations between maternal older age, family environment and parent and child wellbeing in families using assisted reproductive techniques to conceive. <i>Social Science and Medicine</i> , 2009, 68, 1948-1955.	1.8	61
31	Genetic and environmental influences on the relationship between peer alcohol use and own alcohol use in adolescents. <i>Addiction</i> , 2007, 102, 894-903.	1.7	59
32	Familial influence on variation in age of onset and behavioural phenotype in Alzheimer's disease. <i>British Journal of Psychiatry</i> , 2000, 176, 156-159.	1.7	58
33	A longitudinal study of self-control at the transition to secondary school: Considering the role of pubertal status and parenting. <i>Journal of Adolescence</i> , 2016, 50, 44-55.	1.2	58
34	Genetics of childhood and adolescent depression: insights into etiological heterogeneity and challenges for future genomic research. <i>Genome Medicine</i> , 2010, 2, 68.	3.6	54
35	A population-based study of anxiety as a precursor for depression in childhood and adolescence. <i>BMC Psychiatry</i> , 2004, 4, 43.	1.1	49
36	What explains the link between childhood ADHD and adolescent depression? Investigating the role of peer relationships and academic attainment. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1581-1591.	2.8	48

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37	Identifying the contribution of prenatal risk factors to offspring development and psychopathology: What designs to use and a critique of literature on maternal smoking and stress in pregnancy. <i>Development and Psychopathology</i> , 2018, 30, 1107-1128.	1.4	46
38	Do parents know best? Parent-reported vs. child-reported depression symptoms as predictors of future child mood disorder in a high-risk sample. <i>Journal of Affective Disorders</i> , 2012, 141, 233-236.	2.0	44
39	Risk of psychopathology in adolescent offspring of mothers with psychopathology and recurrent depression. <i>British Journal of Psychiatry</i> , 2013, 202, 108-114.	1.7	44
40	Mental Health and Functional Outcomes of Maternal and Adolescent Reports of Adolescent Depressive Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 1162-1170.	0.3	42
41	Estimating the relative contributions of maternal genetic, paternal genetic and intrauterine factors to offspring birth weight and head circumference. <i>Early Human Development</i> , 2010, 86, 425-432.	0.8	42
42	Psychopathy traits in adolescents with childhood attention-deficit hyperactivity disorder. <i>British Journal of Psychiatry</i> , 2009, 194, 62-67.	1.7	41
43	Polygenic risk for depression, anxiety and neuroticism are associated with the severity and rate of change in depressive symptoms across adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1462-1474.	3.1	41
44	The genetics of depression in childhood and adolescence. <i>Current Psychiatry Reports</i> , 2009, 11, 167-173.	2.1	40
45	Do better executive functions buffer the effect of current parental depression on adolescent depressive symptoms?. <i>Journal of Affective Disorders</i> , 2016, 199, 54-64.	2.0	40
46	The antecedents and outcomes of persistent and remitting adolescent depressive symptom trajectories: a longitudinal, population-based English study. <i>Lancet Psychiatry</i> , 2021, 8, 1053-1061.	3.7	40
47	Common health conditions in childhood and adolescence, school absence, and educational attainment: Mendelian randomization study. <i>Npj Science of Learning</i> , 2021, 6, 1.	1.5	39
48	“Best friends forever”? Friendship stability across school transition and associations with mental health and educational attainment. <i>British Journal of Educational Psychology</i> , 2019, 89, 585-599.	1.6	38
49	Twin Studies in Pediatric Depression. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2006, 15, 869-881.	1.0	37
50	School achievement as a predictor of depression and self-harm in adolescence: linked education and health record study. <i>British Journal of Psychiatry</i> , 2018, 212, 215-221.	1.7	37
51	A Web-Based Psychoeducational Intervention for Adolescent Depression: Design and Development of MoodHwb. <i>JMIR Mental Health</i> , 2018, 5, e13.	1.7	37
52	The causal effects of health conditions and risk factors on social and socioeconomic outcomes: Mendelian randomization in UK Biobank. <i>International Journal of Epidemiology</i> , 2020, 49, 1661-1681.	0.9	33
53	Missed opportunities: mental disorder in children of parents with depression. <i>British Journal of General Practice</i> , 2012, 62, e487-e493.	0.7	31
54	Affective bias and current, past and future adolescent depression: A familial high risk study. <i>Journal of Affective Disorders</i> , 2015, 174, 265-271.	2.0	31

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55	Examining the role of passive gene-environment correlation in childhood depression using a novel genetically sensitive design. <i>Development and Psychopathology</i> , 2013, 25, 37-50.	1.4	29
56	The Association between Conduct Problems and the Initiation and Progression of Marijuana Use during Adolescence: A Genetic Analysis across Time. <i>Behavior Genetics</i> , 2007, 37, 314-325.	1.4	26
57	Adverse childhood experiences and adult mood problems: evidence from a five-decade prospective birth cohort. <i>Psychological Medicine</i> , 2020, 50, 2444-2451.	2.7	25
58	The impact of schizophrenia and mood disorder risk alleles on emotional problems: investigating change from childhood to middle age. <i>Psychological Medicine</i> , 2018, 48, 2153-2158.	2.7	24
59	The Link between Depression in Mothers and Offspring: An Extended Twin Analysis. <i>Behavior Genetics</i> , 2005, 35, 565-577.	1.4	23
60	Examining whether offspring psychopathology influences illness course in mothers with recurrent depression using a high-risk longitudinal sample. <i>Journal of Abnormal Psychology</i> , 2016, 125, 256-266.	2.0	23
61	A Digital Intervention for Adolescent Depression (MoodHwb): Mixed Methods Feasibility Evaluation. <i>JMIR Mental Health</i> , 2020, 7, e14536.	1.7	23
62	The effect of birth-weight with genetic susceptibility on depressive symptoms in childhood and adolescence. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 383-391.	2.8	22
63	Neuroendocrine and immune markers of maternal stress during pregnancy and infant cognitive development. <i>Developmental Psychobiology</i> , 2020, 62, 1100-1110.	0.9	22
64	The Cardiff Study of All Wales and North West of England Twins (CaStANET): A Longitudinal Research Program of Child and Adolescent Development. <i>Twin Research and Human Genetics</i> , 2007, 10, 13-23.	0.3	19
65	Longitudinal symptom course in adults with recurrent depression: Impact on impairment and risk of psychopathology in offspring. <i>Journal of Affective Disorders</i> , 2015, 182, 32-38.	2.0	17
66	Higher cognitive ability buffers stress-related depressive symptoms in adolescent girls. <i>Development and Psychopathology</i> , 2016, 28, 97-109.	1.4	17
67	Family-Based Designs that Disentangle Inherited Factors from Pre- and Postnatal Environmental Exposures: In Vitro Fertilization, Discordant Sibling Pairs, Maternal versus Paternal Comparisons, and Adoption Designs. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021, 11, a038877.	2.9	17
68	ADHD in adults with recurrent depression. <i>Journal of Affective Disorders</i> , 2021, 295, 1153-1160.	2.0	17
69	Adolescent depression and the treatment gap. <i>Lancet Psychiatry</i> , 2017, 4, 86-87.	3.7	16
70	A Direct Method of Assessing Underlying Cognitive Risk for Adolescent Depression. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 1279-1288.	3.5	15
71	Examining reward-seeking, negative self-beliefs and over-general autobiographical memory as mechanisms of change in classroom prevention programs for adolescent depression. <i>Journal of Affective Disorders</i> , 2015, 186, 320-327.	2.0	15
72	Profiling depression in childhood and adolescence: the role of conduct problems. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 481-490.	3.1	14

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73	Depression and Anxiety in Childhood and Adolescence: Developmental Pathways, Genes and Environment. , 2009, , 379-396.		14
74	The presentation of depression symptoms in attentionâ€deficit/hyperactivity disorder: comparing child and parent reports. Child and Adolescent Mental Health, 2018, 23, 243-250.	1.8	13
75	Relationship between disabling fatigue and depression in children. British Journal of Psychiatry, 2006, 189, 247-253.	1.7	12
76	Maternal Depression and Child and Adolescent Depression Symptoms: An Exploratory Test for Moderation by CRHR1, FKBP5 and NR3C1 Gene Variants. Behavior Genetics, 2012, 42, 121-132.	1.4	12
77	Memory for new information as a cognitive marker of liability to Alzheimer's disease in a high risk group: a research note. International Journal of Geriatric Psychiatry, 2003, 18, 155-160.	1.3	10
78	Can Basic Risk Research Help in the Prevention of Childhood and Adolescent Depression? Examining a Cognitive and Emotional Regulation Approach. Depression Research and Treatment, 2011, 2011, 1-11.	0.7	10
79	A longitudinal study of processes predicting the specificity of autobiographical memory in the adolescent offspring of depressed parents. Memory, 2012, 20, 518-526.	0.9	10
80	Pupil Mental Health, Concerns and Expectations About Secondary School as Predictors of Adjustment Across the Transition to Secondary School: A Longitudinal Multi-informant Study. School Mental Health, 2021, 13, 279-298.	1.1	10
81	Timing of parental depression on risk of child depression and poor educational outcomes: A population based routine data cohort study from Born in Wales, UK. PLoS ONE, 2021, 16, e0258966.	1.1	10
82	A longitudinal highâ€risk study of adolescent anxiety, depression and parentâ€severity on the developmental course of riskâ€adjustment. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1270-1278.	3.1	9
83	Maternal depressive symptoms and adolescent academic attainment: Testing pathways via parenting and selfâ€control. Journal of Adolescence, 2018, 62, 61-69.	1.2	9
84	Using a cross-cohort comparison design to test the role of maternal smoking in pregnancy in child mental health and learning: evidence from two UK cohorts born four decades apart. International Journal of Epidemiology, 2020, 49, 390-399.	0.9	9
85	Twins Born Following Fertility Treatment: Implications for Quantitative Genetic Studies. Twin Research and Human Genetics, 2005, 8, 337-345.	0.3	8
86	Detecting recurrent major depressive disorder within primary care rapidly and reliably using short questionnaire measures. British Journal of General Practice, 2014, 64, e31-e37.	0.7	8
87	Investigating Friendship Difficulties in the Pathway from ADHD to Depressive Symptoms. Can Parentâ€Child Relationships Compensate?. Research on Child and Adolescent Psychopathology, 2021, 49, 1031-1041.	1.4	8
88	Investigating regions of shared genetic variation in attention deficit/hyperactivity disorder and major depressive disorder: a GWAS meta-analysis. Scientific Reports, 2021, 11, 7353.	1.6	8
89	Maternal caregiving moderates the impact of antenatal maternal cortisol on infant stress regulation. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 871-880.	3.1	8
90	Examining the relationship between stressful life events and overgeneral autobiographical memory in adolescents at high familial risk of depression. Memory, 2019, 27, 314-327.	0.9	6

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91	Offspring outcomes when a parent experiences one or more major psychiatric disorder(s): a clinical review. <i>Evidence-Based Mental Health</i> , 2020, 23, 113-121.	2.2	6
92	Socio-Economic Status, Mental Health Difficulties and Feelings about Transition to Secondary School among 10-11 Year Olds in Wales: Multi-Level Analysis of a Cross Sectional Survey. <i>Child Indicators Research</i> , 2021, 14, 1597-1615.	1.1	6
93	The role of school enjoyment and connectedness in the association between depressive and externalising symptoms and academic attainment: Findings from a UK prospective cohort study. <i>Journal of Affective Disorders</i> , 2021, 295, 974-980.	2.0	6
94	Genetic Influences on Depression and Anxiety in Childhood and Adolescence. , 2014, , 67-97.		6
95	Identifying key parent-reported symptoms for detecting depression in high risk adolescents. <i>Psychiatry Research</i> , 2016, 242, 210-217.	1.7	5
96	Links between depressive symptoms and the observer perspective for autobiographical memories and imagined events: a high familial risk study. <i>Journal of Cognitive Psychology</i> , 2022, 34, 82-97.	0.4	5
97	Digital technologies to support adolescents with depression and anxiety: review. <i>BJ Psych Advances</i> , 2023, 29, 239-253.	0.5	5
98	The Depression Impairment Scale for Parents (DISP): A new scale for the measurement of impairment in depressed parents. <i>Psychiatry Research</i> , 2013, 210, 1184-1190.	1.7	4
99	Doctor, builder, soldier, lawyer, teacher, dancer, shopkeeper, vet: exploratory study of which eleven-year olds would like to become a doctor. <i>BMC Psychology</i> , 2015, 3, 38.	0.9	4
100	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. <i>PLoS ONE</i> , 2021, 16, e0248254.	1.1	4
101	Promoting Measured Genes and Measured Environments: On the Importance of Careful Statistical Analyses and Biological Relevance—Reply. <i>Archives of General Psychiatry</i> , 2007, 64, 378.	13.8	2
102	Specific Parental Depression Symptoms as Risk Markers for New-Onset Depression in High-Risk Offspring. <i>Journal of Clinical Psychiatry</i> , 2013, 74, 925-931.	1.1	2
103	Maternal stress in pregnancy and child autism spectrum disorder: evaluating putative causal associations using a genetically informed design. <i>BJPsych Open</i> , 2021, 7, S22-S22.	0.3	1
104	Twins born following fertility treatment: implications for quantitative genetic studies. <i>Twin Research and Human Genetics</i> , 2005, 8, 337-45.	0.3	1
105	Response to: Testing the Association Between Smoking in Pregnancy and Attention-Deficit/Hyperactivity Disorder in a Novel Design. <i>Biological Psychiatry</i> , 2010, 68, e13-e14.	0.7	0
106	Reported child awareness of parental depression. <i>Psychiatric Bulletin</i> (2014), 2014, 38, 122-127.	0.4	0
107	Pediatric Depression. , 2019, , 415-424.		0
108	Collecting genetic samples and linked mental health data from adolescents in schools: protocol coproduction and a mixed-methods pilot of feasibility and acceptability. <i>BMJ Open</i> , 2022, 12, e049283.	0.8	0