

Jean-Baptiste Pingault

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8405591/publications.pdf>

Version: 2024-02-01

95
papers

4,680
citations

136885

32
h-index

128225

60
g-index

114
all docs

114
docs citations

114
times ranked

6227
citing authors

#	ARTICLE	IF	CITATIONS
1	Using genetic data to strengthen causal inference in observational research. <i>Nature Reviews Genetics</i> , 2018, 19, 566-580.	7.7	298
2	The high heritability of educational achievement reflects many genetically influenced traits, not just intelligence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15273-15278.	3.3	246
3	Early Risk Factors for Hyperactivity-Impulsivity and Inattention Trajectories From Age 17 Months to 8 Years. <i>Archives of General Psychiatry</i> , 2011, 68, 1267.	13.8	203
4	Environmental risk, Oxytocin Receptor Gene (OXTR) methylation and youth callous-unemotional traits: a 13-year longitudinal study. <i>Molecular Psychiatry</i> , 2014, 19, 1071-1077.	4.1	192
5	Comparing Within- and Between-Family Polygenic Score Prediction. <i>American Journal of Human Genetics</i> , 2019, 105, 351-363.	2.6	190
6	Childhood Trajectories of Inattention and Hyperactivity and Prediction of Educational Attainment in Early Adulthood: A 16-Year Longitudinal Population-Based Study. <i>American Journal of Psychiatry</i> , 2011, 168, 1164-1170.	4.0	186
7	Phenome-wide analysis of genome-wide polygenic scores. <i>Molecular Psychiatry</i> , 2016, 21, 1188-1193.	4.1	154
8	Quasi-experimental evidence on short- and long-term consequences of bullying victimization: A meta-analysis. <i>Psychological Bulletin</i> , 2018, 144, 1229-1246.	5.5	149
9	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. <i>Nature Genetics</i> , 2022, 54, 581-592.	9.4	142
10	Concurrent and Longitudinal Contribution of Exposure to Bullying in Childhood to Mental Health. <i>JAMA Psychiatry</i> , 2017, 74, 1112.	6.0	140
11	The p factor: genetic analyses support a general dimension of psychopathology in childhood and adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 30-39.	3.1	125
12	Epigenetic profiling of ADHD symptoms trajectories: a prospective, methylome-wide study. <i>Molecular Psychiatry</i> , 2017, 22, 250-256.	4.1	124
13	Genomic prediction of cognitive traits in childhood and adolescence. <i>Molecular Psychiatry</i> , 2019, 24, 819-827.	4.1	121
14	Genetic and Environmental Influences on the Developmental Course of Attention-Deficit/Hyperactivity Disorder Symptoms From Childhood to Adolescence. <i>JAMA Psychiatry</i> , 2015, 72, 651.	6.0	115
15	Childhood trajectories of inattention, hyperactivity and oppositional behaviors and prediction of substance abuse/dependence: a 15-year longitudinal population-based study. <i>Molecular Psychiatry</i> , 2013, 18, 806-812.	4.1	108
16	DNA methylation and substance-use risk: a prospective, genome-wide study spanning gestation to adolescence. <i>Translational Psychiatry</i> , 2016, 6, e976-e976.	2.4	86
17	Adolescent cannabis use, change in neurocognitive function, and high-school graduation: A longitudinal study from early adolescence to young adulthood. <i>Development and Psychopathology</i> , 2017, 29, 1253-1266.	1.4	77
18	KmL3D: A non-parametric algorithm for clustering joint trajectories. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 109, 104-111.	2.6	71

#	ARTICLE	IF	CITATIONS
19	Association Between Continued Cannabis Use and Risk of Relapse in First-Episode Psychosis. <i>JAMA Psychiatry</i> , 2016, 73, 1173.	6.0	71
20	Widespread covariation of early environmental exposures and trait-associated polygenic variation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11727-11732.	3.3	68
21	Multi-omic Polygenic Score Approach to Identifying Individual Vulnerabilities Associated With the Risk of Exposure to Bullying. <i>JAMA Psychiatry</i> , 2019, 76, 730.	6.0	65
22	Childhood Hyperactivity, Physical Aggression and Criminality: A 19-Year Prospective Population-Based Study. <i>PLoS ONE</i> , 2013, 8, e62594.	1.1	60
23	Emotional and Behavioral Symptom Network Structure in Elementary School Girls and Association With Anxiety Disorders and Depression in Adolescence and Early Adulthood. <i>JAMA Psychiatry</i> , 2018, 75, 1173.	6.0	60
24	Sex differences in socioemotional functioning, attentional bias, and gray matter volume in maltreated children: A multilevel investigation. <i>Development and Psychopathology</i> , 2015, 27, 1591-1609.	1.4	50
25	Continuity of cannabis use and violent offending over the life course. <i>Psychological Medicine</i> , 2016, 46, 1663-1677.	2.7	48
26	Differences in exam performance between pupils attending selective and non-selective schools mirror the genetic differences between them. <i>Npj Science of Learning</i> , 2018, 3, 3.	1.5	48
27	Developmental sensitivity to cannabis use patterns and risk for major depressive disorder in mid-life: findings from 40 years of follow-up. <i>Psychological Medicine</i> , 2018, 48, 2169-2176.	2.7	47
28	Genetic and environmental aetiology of the dimensions of Callous-Unemotional traits. <i>Psychological Medicine</i> , 2016, 46, 405-414.	2.7	45
29	Developmental Associations Between Conduct Problems and Expressive Language in Early Childhood: A Population-Based Study. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 1033-1043.	3.5	45
30	Childhood trajectories of inattention-hyperactivity and academic achievement at 12 years. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 1195-1206.	2.8	40
31	Maternal depression symptoms and internalising problems in the offspring: the role of maternal and family factors. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 921-932.	2.8	38
32	Robust genetic nurture effects on education: A systematic review and meta-analysis based on 38,654 families across 8 cohorts. <i>American Journal of Human Genetics</i> , 2021, 108, 1780-1791.	2.6	38
33	Protecting against researcher bias in secondary data analysis: challenges and potential solutions. <i>European Journal of Epidemiology</i> , 2022, 37, 1-10.	2.5	36
34	Social withdrawal at 1 year is associated with emotional and behavioural problems at 3 and 5 years: the Eden mother-child cohort study. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1181-1188.	2.8	35
35	Identifying affective personality profiles: A latent profile analysis of the Affective Neuroscience Personality Scales. <i>Scientific Reports</i> , 2017, 7, 4548.	1.6	35
36	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021, 26, 1019-1028.	4.1	35

#	ARTICLE	IF	CITATIONS
37	Physical Aggression and Language Ability from 17 to 72 Months: Cross-Lagged Effects in a Population Sample. PLoS ONE, 2014, 9, e112185.	1.1	35
38	A New Approach of Personality and Psychiatric Disorders: A Short Version of the Affective Neuroscience Personality Scales. PLoS ONE, 2012, 7, e41489.	1.1	34
39	Investigating patterns of neural response associated with childhood abuse <i>v.</i> childhood neglect. Psychological Medicine, 2020, 50, 1398-1407.	2.7	34
40	Studying individual risk factors for self-harm in the UK Biobank: A polygenic scoring and Mendelian randomisation study. PLoS Medicine, 2020, 17, e1003137.	3.9	34
41	Attention Problems in Childhood and Adult Substance Use. Journal of Pediatrics, 2013, 163, 1677-1683.e1.	0.9	33
42	<i>DRD4</i> methylation as a potential biomarker for physical aggression: An epigenome-wide, cross-tissue investigation. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 746-764.	1.1	33
43	Expressive language and prosocial behaviour in early childhood: Longitudinal associations in the UK Millennium Cohort Study. European Journal of Developmental Psychology, 2017, 14, 381-398.	1.0	32
44	Genetic sensitivity analysis: Adjusting for genetic confounding in epidemiological associations. PLoS Genetics, 2021, 17, e1009590.	1.5	30
45	Multivariable G-E interplay in the prediction of educational achievement. PLoS Genetics, 2020, 16, e1009153.	1.5	30
46	The developmental course of childhood inattention symptoms uniquely predicts educational attainment: A 16-year longitudinal study. Psychiatry Research, 2014, 219, 707-709.	1.7	29
47	Developmentally dynamic genome: Evidence of genetic influences on increases and decreases in conduct problems from early childhood to adolescence. Scientific Reports, 2015, 5, 10053.	1.6	29
48	Twins and Causal Inference: Leveraging Nature's Experiment. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a039552.	2.9	28
49	Extracting stability increases the SNP heritability of emotional problems in young people. Translational Psychiatry, 2018, 8, 223.	2.4	27
50	The role of birth weight on the causal pathway to child and adolescent <scp>ADHD</scp> symptomatology: a population-based twin differences longitudinal design. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1036-1043.	3.1	26
51	Determination of emotional endophenotypes: A validation of the Affective Neuroscience Personality Scales and further perspectives.. Psychological Assessment, 2012, 24, 375-385.	1.2	25
52	Early Nonparental Care and Social Behavior in Elementary School: Support for a Social Group Adaptation Hypothesis. Child Development, 2015, 86, 1469-1488.	1.7	25
53	Developmental changes in genetic and environmental influences on Chinese child and adolescent anxiety and depression. Psychological Medicine, 2016, 46, 1829-1838.	2.7	25
54	Clinical and social factors associated with attention-deficit hyperactivity disorder medication use: population-based longitudinal study. British Journal of Psychiatry, 2014, 205, 291-297.	1.7	24

#	ARTICLE	IF	CITATIONS
55	Heightened amygdala reactivity and increased stress generation predict internalizing symptoms in adults following childhood maltreatment. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 752-761.	3.1	24
56	Evaluating a scale of excessive mind wandering among males and females with and without attention-deficit/hyperactivity disorder from a population sample. <i>Scientific Reports</i> , 2019, 9, 3071.	1.6	24
57	Developmental Predictors of Inattention-Hyperactivity from Pregnancy to Early Childhood. <i>PLoS ONE</i> , 2015, 10, e0125996.	1.1	23
58	Research Review: How to interpret associations between polygenic scores, environmental risks, and phenotypes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1125-1139.	3.1	23
59	Poverty and behavior problems during early childhood. <i>International Journal of Behavioral Development</i> , 2017, 41, 670-680.	1.3	21
60	Genetic Correlates of Psychological Responses to the COVID-19 Crisis in Young Adult Twins in Great Britain. <i>Behavior Genetics</i> , 2021, 51, 110-124.	1.4	20
61	Systematic Review and Meta-analysis of Genetically Informed Research: Associations Between Parent Anxiety and Offspring Internalizing Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 823-840.	0.3	20
62	Social Withdrawal Behaviour at One Year of Age Is Associated with Delays in Reaching Language Milestones in the EDEN Mother-Child Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0158426.	1.1	20
63	Genetic and environmental influences on the developmental trajectory of callous/unemotional traits from childhood to adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 414-423.	3.1	19
64	Causal Inference in Psychopathology: A Systematic Review of Mendelian Randomisation Studies Aiming to Identify Environmental Risk Factors for Psychopathology. <i>Psychopathology Review</i> , 2017, a4, 4-25.	0.9	18
65	Longitudinal and Sex Measurement Invariance of the Affective Neuroscience Personality Scales. <i>Assessment</i> , 2018, 25, 653-666.	1.9	18
66	Age-dependent effect of the MAOA gene on childhood physical aggression. <i>Molecular Psychiatry</i> , 2013, 18, 1151-1152.	4.1	17
67	Genetics of co-developing conduct and emotional problems during childhood and adolescence. <i>Nature Human Behaviour</i> , 2018, 2, 514-521.	6.2	17
68	Contribution of birth weight to mental health, cognitive and socioeconomic outcomes: two-sample Mendelian randomisation. <i>British Journal of Psychiatry</i> , 2021, 219, 507-514.	1.7	17
69	Are there causal relationships between attention-deficit/hyperactivity disorder and body mass index? Evidence from multiple genetically informed designs. <i>International Journal of Epidemiology</i> , 2021, 50, 496-509.	0.9	16
70	Genetic and environmental influences on attention-deficit/hyperactivity disorder symptoms in Chinese adolescents: a longitudinal twin study. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 205-216.	2.8	15
71	Research Review: A guide to computing and implementing polygenic scores in developmental research. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1111-1124.	3.1	14
72	Combining multivariate genomic approaches to elucidate the comorbidity between autism spectrum disorder and attention deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1285-1296.	3.1	13

#	ARTICLE	IF	CITATIONS
73	School quality ratings are weak predictors of students' achievement and well-being. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 339-348.	3.1	12
74	Early Risk Factors of Overweight Developmental Trajectories during Middle Childhood. <i>PLoS ONE</i> , 2015, 10, e0131231.	1.1	12
75	Harsh parenting practices mediate the association between parent affective profiles and child adjustment outcomes: Differential associations for mothers and fathers. <i>International Journal of Behavioral Development</i> , 2019, 43, 53-60.	1.3	10
76	Cyber-victimisation and mental health in young people: a co-twin control study. <i>Psychological Medicine</i> , 2021, 51, 2620-2630.	2.7	9
77	Genetic and early environmental predictors of adulthood self-reports of trauma. <i>British Journal of Psychiatry</i> , 2022, 221, 613-620.	1.7	9
78	Assessing the consequences of cyberbullying on mental health. <i>Nature Human Behaviour</i> , 2017, 1, 775-777.	6.2	8
79	Causal Inference with Genetic Data: Past, Present, and Future. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2022, 12, a041271.	2.9	8
80	Assessing the Independent Contribution of Maternal Educational Expectations to Children's Educational Attainment in Early Adulthood: A Propensity Score Matching Analysis. <i>PLoS ONE</i> , 2015, 10, e0119638.	1.1	7
81	The developmental course of inattention symptoms predicts academic achievement due to shared genetic aetiology: a longitudinal twin study. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 367-375.	2.8	7
82	Identifying risk factors involved in the common versus specific liabilities to substance use: A genetically informed approach. <i>Addiction Biology</i> , 2021, 26, e12944.	1.4	7
83	Investigating the genetic and environmental aetiologies of non-suicidal and suicidal self-harm: a twin study. <i>Psychological Medicine</i> , 2022, 52, 3391-3401.	2.7	7
84	Lifelong robbery victimisation and mental disorders at age 18 years: Brazilian population-based study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2018, 53, 487-496.	1.6	6
85	Can Positive Parental Reinforcement Counter Genetic Risk for Callous-Unemotional Behavior?. <i>American Journal of Psychiatry</i> , 2016, 173, 862-863.	4.0	5
86	Risk factors for disruptive behaviours: protocol for a systematic review and meta-analysis of quasi-experimental evidence. <i>BMJ Open</i> , 2020, 10, e038258.	0.8	4
87	Early Predictors of De Novo and Subthreshold Late-Onset ADHD in a Child and Adolescent Cohort. <i>Journal of Attention Disorders</i> , 2021, 25, 1240-1250.	1.5	3
88	A multi-informant and multi-omic approach to understanding predictors of peer victimisation in childhood and adolescence. <i>JCPP Advances</i> , 2022, 2, .	1.4	3
89	Epigenome-wide contributions to individual differences in childhood phenotypes: a GREML approach. <i>Clinical Epigenetics</i> , 2022, 14, 53.	1.8	1
90	Early risk factors for joint trajectories of bullying victimisation and perpetration. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 1723-1731.	2.8	1

#	ARTICLE	IF	CITATIONS
91	Phenotypic and aetiological architecture of depressive symptoms in a Japanese twin sample. Psychological Medicine, 2020, 50, 1381-1389.	2.7	0
92	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
93	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
94	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
95	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0