

Kaili Rimfeld

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/66548/publications.pdf>

Version: 2024-02-01

57
papers

2,599
citations

279798

23
h-index

233421

45
g-index

86
all docs

86
docs citations

86
times ranked

3217
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the genetic and environmental aetiologies of non-suicidal and suicidal self-harm: a twin study. <i>Psychological Medicine</i> , 2022, 52, 3391-3401.	4.5	7
2	Using DNA to predict behaviour problems from preschool to adulthood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 781-792.	5.2	10
3	Decline in attention-deficit hyperactivity disorder traits over the life course in the general population: trajectories across five population birth cohorts spanning ages 3 to 45 years. <i>International Journal of Epidemiology</i> , 2022, 51, 919-930.	1.9	11
4	Polygenic risk for mental disorder reveals distinct association profiles across social behaviour in the general population. <i>Molecular Psychiatry</i> , 2022, 27, 1588-1598.	7.9	13
5	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 934-945.	0.5	26
6	Prospective associations between internalising symptoms and educational achievement in youth: A monozygotic twin differences study. <i>Journal of Affective Disorders</i> , 2022, 307, 199-205.	4.1	2
7	Higher aggression is related to poorer academic performance in compulsory education. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 327-338.	5.2	28
8	Overview of CAPICE"Childhood and Adolescence Psychopathology: unravelling the complex etiology by a large Interdisciplinary Collaboration in Europe"an EU Marie Skłodowska-Curie International Training Network. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	4.7	2
9	Imputed gene expression risk scores: a functionally informed component of polygenic risk. <i>Human Molecular Genetics</i> , 2021, 30, 727-738.	2.9	11
10	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.	2.1	20
11	Teacher-rated aggression and co-occurring behaviors and emotional problems among schoolchildren in four population-based European cohorts. <i>PLoS ONE</i> , 2021, 16, e0238667.	2.5	7
12	Evaluation of polygenic prediction methodology within a reference-standardized framework. <i>PLoS Genetics</i> , 2021, 17, e1009021.	3.5	99
13	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	4.8	31
14	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	2.1	13
15	Pathfinder: a gamified measure to integrate general cognitive ability into the biological, medical, and behavioural sciences. <i>Molecular Psychiatry</i> , 2021, 26, 7823-7837.	7.9	11
16	The winding roads to adulthood: A twin study. <i>JCPP Advances</i> , 2021, 1, .	2.4	6
17	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.	5.2	125
18	Predicting educational achievement from genomic measures and socioeconomic status. <i>Developmental Science</i> , 2020, 23, e12925.	2.4	74

#	ARTICLE	IF	CITATIONS
19	Preschool Verbal and Nonverbal Ability Mediate the Association Between Socioeconomic Status and School Performance. <i>Child Development</i> , 2020, 91, 705-714.	3.0	27
20	The longitudinal role of mathematics anxiety in mathematics development: Issues of gender differences and domain-specificity. <i>Journal of Adolescence</i> , 2020, 80, 220-232.	2.4	31
21	Evidence for a unitary structure of spatial cognition beyond general intelligence. <i>Npj Science of Learning</i> , 2020, 5, 9.	2.8	27
22	Genetic factors underlie the association between anxiety, attitudes and performance in mathematics. <i>Translational Psychiatry</i> , 2020, 10, 12.	4.8	20
23	Cognitive ability and education: How behavioural genetic research has advanced our knowledge and understanding of their association. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 111, 229-245.	6.1	44
24	Genetic Associations Between Childhood Psychopathology and Adult Depression and Associated Traits in 42,998 Individuals. <i>JAMA Psychiatry</i> , 2020, 77, 715.	11.0	56
25	Multivariable G-E interplay in the prediction of educational achievement. <i>PLoS Genetics</i> , 2020, 16, e1009153.	3.5	30
26	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
27	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
28	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
29	Multivariable G-E interplay in the prediction of educational achievement. , 2020, 16, e1009153.		0
30	Aggressive behaviour in childhood and adolescence: the role of smoking during pregnancy, evidence from four twin cohorts in the EU-ACTION consortium. <i>Psychological Medicine</i> , 2019, 49, 646-654.	4.5	15
31	Twins Early Development Study: A Genetically Sensitive Investigation into Behavioral and Cognitive Development from Infancy to Emerging Adulthood. <i>Twin Research and Human Genetics</i> , 2019, 22, 508-513.	0.6	102
32	Teacher assessments during compulsory education are as reliable, stable and heritable as standardized test scores. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 1278-1288.	5.2	28
33	Genomic prediction of cognitive traits in childhood and adolescence. <i>Molecular Psychiatry</i> , 2019, 24, 819-827.	7.9	121
34	Genetic influence on social outcomes during and after the Soviet era in Estonia. <i>Nature Human Behaviour</i> , 2018, 2, 269-275.	12.0	74
35	Grammar Clinical Marker Yields Substantial Heritability for Language Impairments in 16-Year-Old Twins. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 66-78.	1.6	10
36	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.	2.8	48

#	ARTICLE	IF	CITATIONS
37	Prenatal testosterone does not explain sex differences in spatial ability. <i>Scientific Reports</i> , 2018, 8, 13653.	3.3	11
38	Developing SENSES: Student experience of non-shared environment scales. <i>PLoS ONE</i> , 2018, 13, e0202543.	2.5	0
39	The stability of educational achievement across school years is largely explained by genetic factors. <i>Npj Science of Learning</i> , 2018, 3, 16.	2.8	62
40	The Factorial Structure of Spatial Abilities in Russian and Chinese Students. <i>Psychology in Russia: State of the Art</i> , 2018, 11, 96-114.	0.6	13
41	Comparing Spatial Ability of Male and Female Students Completing Humanities vs. Technical Degrees. <i>Psychology in Russia: State of the Art</i> , 2018, 11, 37-49.	0.6	6
42	From Rare Mutations to Normal Variation: Genetic Association Study of Mathematical, Spatial, and General Cognitive Abilities. <i>Psychology in Russia: State of the Art</i> , 2018, 11, 144-165.	0.6	0
43	Phenotypic and genetic evidence for a unifactorial structure of spatial abilities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2777-2782.	7.1	32
44	The genetic and environmental aetiology of spatial, mathematics and general anxiety. <i>Scientific Reports</i> , 2017, 7, 42218.	3.3	46
45	Weak associations between pubertal development and psychiatric and behavioral problems. <i>Translational Psychiatry</i> , 2017, 7, e1098-e1098.	4.8	16
46	Predicting educational achievement from DNA. <i>Molecular Psychiatry</i> , 2017, 22, 267-272.	7.9	137
47	True grit and genetics: Predicting academic achievement from personality. <i>Journal of Personality and Social Psychology</i> , 2016, 111, 780-789.	2.8	275
48	Rotation is visualisation, 3D is 2D: using a novel measure to investigate the genetics of spatial ability. <i>Scientific Reports</i> , 2016, 6, 30545.	3.3	5
49	Genetics affects choice of academic subjects as well as achievement. <i>Scientific Reports</i> , 2016, 6, 26373.	3.3	24
50	Phenome-wide analysis of genome-wide polygenic scores. <i>Molecular Psychiatry</i> , 2016, 21, 1188-1193.	7.9	154
51	Studying Rare Genetic Syndromes as a Method of Investigating Aetiology of Normal Variation in Educationally Relevant Traits. , 2016, , 77-95.		1
52	Pleiotropy across academic subjects at the end of compulsory education. <i>Scientific Reports</i> , 2015, 5, 11713.	3.3	46
53	How specific is second language-learning ability? A twin study exploring the contributions of first language achievement and intelligence to second language achievement. <i>Translational Psychiatry</i> , 2015, 5, e638-e638.	4.8	10
54	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.	7.1	246

#	ARTICLE	IF	CITATIONS
55	Genetic influence on family socioeconomic status and children's intelligence. <i>Intelligence</i> , 2014, 42, 83-88.	3.0	155
56	Strong Genetic Influence on a UK Nationwide Test of Educational Achievement at the End of Compulsory Education at Age 16. <i>PLoS ONE</i> , 2013, 8, e80341.	2.5	79
57	Can (and Should) We Personalize Education Along Genetic Lines? Lessons from Behavioral Genetics. , 0, , 63-85.		2