Kathryn Paige Harden

List of Publications by Year in descending order

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145 papers 8,052 citations

45 h-index 71532 76 g-index

170 all docs

 $\begin{array}{c} 170 \\ \text{docs citations} \end{array}$

170 times ranked

8981 citing authors

#	Article	IF	CITATIONS
1	Genomic structural equation modelling provides insights into the multivariate genetic architecture of complex traits. Nature Human Behaviour, 2019, 3, 513-525.	6.2	511
2	Individual differences in the development of sensation seeking and impulsivity during adolescence: Further evidence for a dual systems model Developmental Psychology, 2011, 47, 739-746.	1.2	259
3	Smoking during pregnancy and offspring externalizing problems: An exploration of genetic and environmental confounds. Development and Psychopathology, 2008, 20, 139-164.	1.4	242
4	Genetic and Environmental Influences on Cognition Across Development and Context. Current Directions in Psychological Science, 2013, 22, 349-355.	2.8	213
5	Differential changes in impulsivity and sensation seeking and the escalation of substance use from adolescence to early adulthood. Development and Psychopathology, 2013, 25, 223-239.	1.4	204
6	Sex Differences in the Developmental Trajectories of Impulse Control and Sensation-Seeking from Early Adolescence to Early Adulthood. Journal of Youth and Adolescence, 2015, 44, 1-17.	1.9	201
7	Development's tortoise and hare: Pubertal timing, pubertal tempo, and depressive symptoms in boys and girls Developmental Psychology, 2010, 46, 1341-1353.	1.2	197
8	A Sex-Positive Framework for Research on Adolescent Sexuality. Perspectives on Psychological Science, 2014, 9, 455-469.	5.2	189
9	Genotype by Environment Interaction in Adolescents' Cognitive Aptitude. Behavior Genetics, 2007, 37, 273-283.	1.4	180
10	Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the COllaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. American Journal of Clinical Nutrition, 2016, 104, 371-379.	2.2	175
11	Gene-Environment Correlation and Interaction in Peer Effects on Adolescent Alcohol and Tobacco Use. Behavior Genetics, 2008, 38, 339-347.	1.4	164
12	Emergence of a Gene $\tilde{A}-$ Socioeconomic Status Interaction on Infant Mental Ability Between 10 Months and 2 Years. Psychological Science, 2011, 22, 125-133.	1.8	153
13	Investigating the genetic architecture of noncognitive skills using GWAS-by-subtraction. Nature Genetics, 2021, 53, 35-44.	9.4	145
14	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	9.4	142
15	Associations Between Father Absence and Age of First Sexual Intercourse. Child Development, 2009, 80, 1463-1480.	1.7	138
16	Multivariate analysis of 1.5 million people identifies genetic associations with traits related to self-regulation and addiction. Nature Neuroscience, 2021, 24, 1367-1376.	7.1	137
17	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. Scientific Reports, 2016, 6, 28496.	1.6	133
18	Genetically-mediated associations between measures of childhood character and academic achievement Journal of Personality and Social Psychology, 2016, 111, 790-815.	2.6	110

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19	Rethinking Timing of First Sex and Delinquency. Journal of Youth and Adolescence, 2008, 37, 373-385.	1.9	102
20	Genes Unite Executive Functions in Childhood. Psychological Science, 2015, 26, 1151-1163.	1.8	99
21	Psychopathology and thought suppression: A quantitative review. Clinical Psychology Review, 2012, 32, 189-201.	6.0	98
22	Genetically influenced change in sensation seeking drives the rise of delinquent behavior during adolescence. Developmental Science, 2012, 15, 150-163.	1.3	91
23	Gene-environment interplay in the association between pubertal timing and delinquency in adolescent girls Journal of Abnormal Psychology, 2012, 121, 73-87.	2.0	88
24	Using genetics for social science. Nature Human Behaviour, 2020, 4, 567-576.	6.2	85
25	Intergenerational Transmission of Childhood Conduct Problems. Archives of General Psychiatry, 2007, 64, 820.	13.8	84
26	Behavior Genetic Research Methods. , 2014, , 159-187.		84
27	Parental depression and offspring psychopathology: a Children of Twins study. Psychological Medicine, 2011, 41, 1385-1395.	2.7	82
28	Early childhood cognitive development and parental cognitive stimulation: evidence for reciprocal gene–environment transactions. Developmental Science, 2012, 15, 250-259.	1.3	82
29	Sleep Duration and Depressive Symptoms: A Gene-Environment Interaction. Sleep, 2014, 37, 351-358.	0.6	80
30	The Development of Impulse Control and Sensationâ€Seeking in Adolescence: Independent or Interdependent Processes?. Journal of Research on Adolescence, 2016, 26, 37-44.	1.9	80
31	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. Molecular Psychiatry, 2021, 26, 2056-2069.	4.1	79
32	"Same but different― Associations between multiple aspects of self-regulation, cognition, and academic abilities Journal of Personality and Social Psychology, 2019, 117, 1164-1188.	2.6	73
33	Marital Conflict and Conduct Problems in Children of Twins. Child Development, 2007, 78, 1-18.	1.7	71
34	A behavior genetic investigation of adolescent motherhood and offspring mental health problems Journal of Abnormal Psychology, 2007, 116, 667-683.	2.0	69
35	Genetic influences on adolescent sexual behavior: Why genes matter for environmentally oriented researchers Psychological Bulletin, 2014, 140, 434-465.	5.5	67
36	Strong genetic overlap between executive functions and intelligence Journal of Experimental Psychology: General, 2016, 145, 1141-1159.	1.5	67

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37	Person×environment interactions on adolescent delinquency: Sensation seeking, peer deviance and parental monitoring. Personality and Individual Differences, 2015, 76, 129-134.	1.6	66
38	Children's head motion during fMRI tasks is heritable and stable over time. Developmental Cognitive Neuroscience, 2017, 25, 58-68.	1.9	66
39	The Texas Twin Project. Twin Research and Human Genetics, 2013, 16, 385-390.	0.3	64
40	Resource profile and user guide of the Polygenic Index Repository. Nature Human Behaviour, 2021, 5, 1744-1758.	6.2	63
41	Intellectual Interest Mediates Geneâ \in f \tilde{A} —â \in fSocioeconomic Status Interaction on Adolescent Academic Achievement. Child Development, 2012, 83, 743-757.	1.7	61
42	Item-Level Genome-Wide Association Study of the Alcohol Use Disorders Identification Test in Three Population-Based Cohorts. American Journal of Psychiatry, 2022, 179, 58-70.	4.0	61
43	Sleep Duration and Body Mass Index in Twins: A Gene-Environment Interaction. Sleep, 2012, 35, 597-603.	0.6	60
44	Sensation seeking and impulsive traits as personality endophenotypes for antisocial behavior: Evidence from two independent samples. Personality and Individual Differences, 2017, 105, 30-39.	1.6	59
45	Socioeconomic Disadvantage and the Pace of Biological Aging in Children. Pediatrics, 2021, 147, .	1.0	59
46	Becoming a sexual being: The â€~elephant in the room' of adolescent brain development. Developmental Cognitive Neuroscience, 2017, 25, 209-220.	1.9	56
47	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. Twin Research and Human Genetics, 2015, 18, 348-360.	0.3	55
48	Beyond dual systems: A genetically-informed, latent factor model of behavioral and self-report measures related to adolescent risk-taking. Developmental Cognitive Neuroscience, 2017, 25, 221-234.	1.9	55
49	Number of Sexual Partners and Relationship Status Are Associated With Unprotected Sex Across Emerging Adulthood. Archives of Sexual Behavior, 2017, 46, 419-432.	1.2	54
50	Hair and Salivary Testosterone, Hair Cortisol, and Externalizing Behaviors in Adolescents. Psychological Science, 2018, 29, 688-699.	1.8	53
51	Genetic associations with mathematics tracking and persistence in secondary school. Npj Science of Learning, 2020, 5, 1.	1.5	53
52	Searching for an environmental effect of parental alcoholism on offspring alcohol use disorder: A genetically informed study of children of alcoholics Journal of Abnormal Psychology, 2008, 117, 534-551.	2.0	52
53	The neural architecture of executive functions is established by middle childhood. NeuroImage, 2019, 185, 479-489.	2.1	50
54	Genetic Associations Between Executive Functions and a General Factor of Psychopathology. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 749-758.	0.3	50

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55	Using nature to understand nurture. Science, 2018, 359, 386-387.	6.0	49
56	Phenotypic Annotation: Using Polygenic Scores to Translate Discoveries From Genome-Wide Association Studies From the Top Down. Current Directions in Psychological Science, 2019, 28, 82-90.	2.8	49
57	"Reports of My Death Were Greatly Exaggerated†Behavior Genetics in the Postgenomic Era. Annual Review of Psychology, 2021, 72, 37-60.	9.9	49
58	Developmental differences in reward sensitivity and sensation seeking in adolescence: Testing sex-specific associations with gonadal hormones and pubertal development Journal of Personality and Social Psychology, 2018, 115, 161-178.	2.6	49
59	Personality $\tilde{A}-$ hormone interactions in adolescent externalizing psychopathology Personality Disorders: Theory, Research, and Treatment, 2014, 5, 235-246.	1.0	48
60	Peer relationships and depressive symptomatology in boys at puberty Developmental Psychology, 2012, 48, 429-435.	1.2	45
61	Child characteristics and parental educational expectations: Evidence for transmission with transaction Developmental Psychology, 2014, 50, 2614-2632.	1.2	44
62	Trajectories of binge drinking and personality change across emerging adulthood Psychology of Addictive Behaviors, 2015, 29, 978-991.	1.4	44
63	A Genetically Informed Study of the Intergenerational Transmission of Marital Instability. Journal of Marriage and Family, 2007, 69, 793-809.	1.6	43
64	Accounting for the shared environment in cognitive abilities and academic achievement with measured socioecological contexts. Developmental Science, 2019, 22, e12699.	1.3	42
65	True Love Waits? A Sibling-Comparison Study of Age at First Sexual Intercourse and Romantic Relationships in Young Adulthood. Psychological Science, 2012, 23, 1324-1336.	1.8	41
66	A Twin Study of Genetic Influences on Diurnal Preference and Risk for Alcohol Use Outcomes. Journal of Clinical Sleep Medicine, 2013, 09, 1333-1339.	1.4	40
67	Learning motivation mediates gene-by-socioeconomic status interaction on mathematics achievement in early childhood. Learning and Individual Differences, 2012, 22, 37-45.	1.5	39
68	Diurnal coupling between testosterone and cortisol from adolescence to older adulthood. Psychoneuroendocrinology, 2016, 73, 79-90.	1.3	38
69	Alcohol Use in Adolescent Twins and Affiliation with Substance Using Peers. Journal of Abnormal Child Psychology, 2008, 36, 81-94.	3.5	37
70	Developmental transformations in the structure of executive functions. Journal of Experimental Child Psychology, 2020, 189, 104681.	0.7	37
71	Depression and adolescent sexual activity in romantic and nonromantic relational contexts: A genetically-informative sibling comparison Journal of Abnormal Psychology, 2013, 122, 51-63.	2.0	35
72	Nonparametric Estimates of GeneÂ×ÂEnvironment Interaction Using Local Structural Equation Modeling. Behavior Genetics, 2015, 45, 581-596.	1.4	35

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73	Pubertal timing and adolescent sexual behavior in girls Developmental Psychology, 2014, 50, 1734-1745.	1.2	32
74	Estradiol and cortisol interactions in youth externalizing psychopathology. Psychoneuroendocrinology, 2015, 55, 146-153.	1.3	32
75	Multivariate GWAS of psychiatric disorders and their cardinal symptoms reveal two dimensions of cross-cutting genetic liabilities. Cell Genomics, 2022, 2, 100140.	3.0	32
76	Functional Connectivity Fingerprints at Rest Are Similar across Youths and Adults and Vary with Genetic Similarity. IScience, 2020, 23, 100801.	1.9	31
77	Does religious involvement protect against early drinking? A behavior genetic approach. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 763-771.	3.1	30
78	The Effect of Assumptions About Parental Assortative Mating and Genotype–Income Correlation on Estimates of Genotype–Environment Interaction in the National Merit Twin Study. Behavior Genetics, 2009, 39, 165-169.	1.4	28
79	Offspring ADHD as a Risk Factor for Parental Marital Problems: Controls for Genetic and Environmental Confounds. Twin Research and Human Genetics, 2012, 15, 700-713.	0.3	28
80	Adolescent Sexual Activity and the Development of Delinquent Behavior: The Role of Relationship Context. Journal of Youth and Adolescence, 2011, 40, 825-838.	1.9	27
81	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. Obesity, 2019, 27, 855-865.	1.5	27
82	Sensation seeking, peer deviance, and genetic influences on adolescent delinquency: Evidence for person-environment correlation and interaction Journal of Abnormal Psychology, 2016, 125, 679-691.	2.0	26
83	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 934-945.	0.3	26
84	Environmental and genetic pathways between early pubertal timing and dieting in adolescence: distinguishing between objective and subjective timing. Psychological Medicine, 2012, 42, 183-193.	2.7	25
85	Developmental changes in genetic and environmental influences on ruleâ€breaking and aggression: age and pubertal development. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 1370-1379.	3.1	25
86	Genetic and Environmental Associations Between Child Personality and Parenting. Social Psychological and Personality Science, 2019, 10, 711-721.	2.4	25
87	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. Twin Research and Human Genetics, 2015, 18, 557-570.	0.3	24
88	A behavioral genetic analysis of callous-unemotional traits and Big Five personality in adolescence Journal of Abnormal Psychology, 2015, 124, 982-993.	2.0	24
89	Kids becoming less alike: A behavioral genetic analysis of developmental increases in personality variance from childhood to adolescence Journal of Personality and Social Psychology, 2019, 117, 635-658.	2.6	23
90	Population density and youth antisocial behavior. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 999-1008.	3.1	22

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91	The importance of sexual and romantic development in understanding the developmental neuroscience of adolescence. Developmental Cognitive Neuroscience, 2016, 17, 145-147.	1.9	22
92	Polygenic Scores in Developmental Psychology: Invite Genetics In, Leave Biodeterminism Behind. Annual Review of Developmental Psychology, 2020, 2, 389-411.	1.4	22
93	GenotypeÂ×ÂCohort Interaction on Completed Fertility and Age at First Birth. Behavior Genetics, 2015, 45, 71-83.	1.4	21
94	Genetic and Environmental Links Between General Factors of Psychopathology and Cognitive Ability in Early Childhood. Clinical Psychological Science, 2019, 7, 430-444.	2.4	21
95	Genetic and environmental influences on testosterone in adolescents: Evidence for sex differences. Developmental Psychobiology, 2014, 56, 1278-1289.	0.9	20
96	Consistency and inconsistency among romantic partners over time Journal of Personality and Social Psychology, 2017, 112, 838-859.	2.6	19
97	Genetic and environmental influences on pubertal hormones in human hair across development. Psychoneuroendocrinology, 2018, 90, 76-84.	1.3	19
98	Geneâ€byâ€preschool interaction on the development of early externalizing problems. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 77-85.	3.1	18
99	Descriptive review: Hormonal influences on risk for eating disorder symptoms during puberty and adolescence. International Journal of Eating Disorders, 2014, 47, 718-726.	2.1	18
100	Genetic overlap between executive functions and BMI in childhood. American Journal of Clinical Nutrition, 2019, 110, 814-822.	2.2	17
101	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. Scientific Reports, 2020, 10, 7974.	1.6	17
102	Pubertal Development and Peer Influence on Risky Decision Making. Journal of Early Adolescence, 2014, 34, 339-359.	1.1	16
103	Genetic and environmental influences on internalizing psychopathology across age and pubertal development Developmental Psychology, 2018, 54, 1928-1939.	1.2	16
104	Marriage, Divorce, and Alcohol Use in Young Adulthood. Emerging Adulthood, 2014, 2, 138-149.	1.4	15
105	From specialist to generalist: Developmental transformations in the genetic structure of early child abilities. Developmental Psychobiology, 2015, 57, 566-583.	0.9	15
106	Personality risk for antisocial behavior: Testing the intersections between callous–unemotional traits, sensation seeking, and impulse control in adolescence. Development and Psychopathology, 2018, 30, 267-282.	1.4	15
107	Adolescent Big Five personality and pubertal development: Pubertal hormone concentrations and self-reported pubertal status Developmental Psychology, 2021, 57, 60-72.	1.2	15
108	Gene×Environment Interactions in Early Externalizing Behaviors: Parental Emotional Support and Socioeconomic Context as Moderators of Genetic Influences?. Behavior Genetics, 2014, 44, 468-486.	1.4	13

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109	Early adverse environments and genetic influences on age at first sex: Evidence for gene ×environment interaction Developmental Psychology, 2014, 50, 1532-1542.	1.2	13
110	Biological Risk for the Development of Problem Behavior in Adolescence: Integrating Insights From Behavioral Genetics and Neuroscience. Child Development Perspectives, 2015, 9, 211-216.	2.1	13
111	GABRA2, alcohol, and illicit drug use: An event-level model of genetic risk for polysubstance use Journal of Abnormal Psychology, 2018, 127, 190-201.	2.0	13
112	Combining Nonlinear Biometric and Psychometric Models of Cognitive Abilities. Behavior Genetics, 2009, 39, 461-471.	1.4	12
113	Hormones: Empirical Contribution: Cortisol Reactivity and Recovery in the Context of Adolescent Personality Disorder. Journal of Personality Disorders, 2014, 28, 25-39.	0.8	12
114	A Twin Study of Objective and Subjective Pubertal Timing and Peer Influence on Riskâ€∓aking. Journal of Research on Adolescence, 2016, 26, 45-59.	1.9	12
115	Puberty, Socioeconomic Status, and Depression in Girls. Clinical Psychological Science, 2016, 4, 3-16.	2.4	12
116	Twin models of environmental and genetic influences on pubertal development, salivary testosterone, and estradiol in adolescence. Clinical Endocrinology, 2018, 88, 243-250.	1.2	12
117	Why has personality psychology played an outsized role in the credibility revolution?. Personality Science, 2021, 2, .	1.3	12
118	Building causal knowledge in behavior genetics. Behavioral and Brain Sciences, 2023, 46, 1-76.	0.4	12
119	Why Don't Smart Teens Have Sex? A Behavioral Genetic Approach. Child Development, 2011, 82, 1327-1344.	1.7	10
120	Academic achievement as a moderator of genetic influences on alcohol use in adolescence Developmental Psychology, 2014, 50, 1170-1178.	1.2	10
121	A Behavioral Genetic Perspective on Non-Cognitive Factors and Academic Achievement., 0,, 134-158.		10
122	Genetic risk for schizophrenia is associated with substance use in emerging adulthood: an event-level polygenic prediction model. Psychological Medicine, 2019, 49, 2027-2035.	2.7	10
123	Peer Group Similarity in Perceptions of Pubertal Timing. Journal of Youth and Adolescence, 2016, 45, 1696-1710.	1.9	9
124	Genetic and Environmental Influences on Achievement Goal Orientations Shift with Age. European Journal of Personality, 2019, 33, 317-336.	1.9	9
125	Positive Attentional Bias, Attachment Style, and Susceptibility to Peer Influence. Journal of Research on Adolescence, 2013, 23, 605-613.	1.9	8
126	Multivariate Behavioral Genetic Analysis of Parenting in Early Childhood. Parenting, 2016, 16, 257-283.	1.0	8

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127	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. Twin Research and Human Genetics, 2017, 20, 395-405.	0.3	8
128	Weak and uneven associations of home, neighborhood, and school environments with stress hormone output across multiple timescales. Molecular Psychiatry, 2021, 26, 4823-4838.	4.1	8
129	Multivariate analysis of genetic and environmental influences on parenting in adolescence Journal of Family Psychology, 2017, 31, 532-541.	1.0	8
130	Behind the wheel and on the map: Genetic and environmental associations between drunk driving and other externalizing behaviors Journal of Abnormal Psychology, 2013, 122, 1166-1178.	2.0	7
131	Error-signaling in the developing brain. Neurolmage, 2021, 227, 117621.	2.1	7
132	Alcohol-related genes show an enrichment of associations with a persistent externalizing factor Journal of Abnormal Psychology, 2016, 125, 933-945.	2.0	6
133	Mothers' Early Depressive Symptoms and Preschoolers' Behavioral Problems: The Moderating Role of Genetic Influences. Child Psychiatry and Human Development, 2017, 48, 434-443.	1.1	6
134	Developmentally Specific Associations Between CNR1 Genotype and Cannabis Use Across Emerging Adulthood. Journal of Studies on Alcohol and Drugs, 2017, 78, 686-695.	0.6	6
135	Callous-Unemotional Traits Moderate Genetic and Environmental Influences on Rule-Breaking and Aggression: Evidence for Gene × Trait Interaction. Clinical Psychological Science, 2018, 6, 123-133.	2.4	6
136	Testing Cold and Hot Cognitive Control as Moderators of a Network of Comorbid Psychopathology Symptoms in Adolescence. Clinical Psychological Science, 2019, 7, 701-718.	2.4	6
137	How should we understand the absence of sex differences in the genetic and environmental origins of antisocial behavior?. Psychological Medicine, 2019, 49, 1600-1607.	2.7	6
138	Introduction to the Special Issue on Gene-Hormone Interplay. Behavior Genetics, 2015, 45, 263-267.	1.4	5
139	The relationship between executive function, processing speed, and attentionâ€deficit hyperactivity disorder in middle childhood. Developmental Science, 2022, 25, e13168.	1.3	5
140	An in-laboratory stressor reveals unique genetic variation in child cortisol output Developmental Psychology, 2022, 58, 1832-1848.	1.2	5
141	Interactions between DRD4 and developmentally specific environments in alcohol-dependence symptoms Journal of Abnormal Psychology, 2015, 124, 1043-1049.	2.0	4
142	Geographic variation in personality is associated with fertility across the United States. Personality Science, 0, 2, .	1.3	4
143	Childhood sexual abuse and impulsive personality traits: Mixed evidence for moderation by DRD4 genotype. Journal of Research in Personality, 2015, 55, 30-40.	0.9	2
144	Genetic associations with learning over 100 days of practice. Npj Science of Learning, 2022, 7, 7.	1.5	2

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145	Genetic and Environmental Factors of Non-Ability-Based Confidence. Social Psychological and Personality Science, 2022, 13, 734-746.	2.4	O