## Laura A Baker

## List of Publications by Year in descending order

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83 papers 4,493 citations

94433 37 h-index 65 g-index

87 all docs 87 docs citations

87 times ranked

5468 citing authors

#	Article	IF	CITATIONS
1	Genetic Variation in Political Participation. American Political Science Review, 2008, 102, 233-248.	3.7	349
2	Genetic and environmental influences on aggression in 4- to 7-year-old twins. Aggressive Behavior, 1987, 13, 173-186.	2.4	183
3	Assessing inattention and impulsivity in children during the Go/NoGo task. British Journal of Developmental Psychology, 2009, 27, 365-383.	1.7	183
4	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.	4.7	175
5	Sex differences in property crime in a Danish adoption cohort. Behavior Genetics, 1989, 19, 355-370.	2.1	156
6	Genetic and environmental bases of childhood antisocial behavior: A multi-informant twin study Journal of Abnormal Psychology, 2007, 116, 219-235.	1.9	151
7	Impact of adolescent marijuana use on intelligence: Results from two longitudinal twin studies. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E500-8.	7.1	147
8	Differential Genetic and Environmental Influences on Reactive and Proactive Aggression in Children. Journal of Abnormal Child Psychology, 2008, 36, 1265-1278.	3.5	140
9	Genetic and environmental influences on impulsivity: A meta-analysis of twin, family and adoption studies. Clinical Psychology Review, 2011, 31, 1209-1223.	11.4	135
10	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.	3.3	133
11	Genetics of educational attainment in Australian twins: Sex differences and secular changes. Behavior Genetics, 1996, 26, 89-102.	2.1	129
12	Nonshared environmental influences and personality differences in adult twins Journal of Personality and Social Psychology, 1990, 58, 103-110.	2.8	126
13	A Common Genetic Factor Explains the Covariation Among ADHD ODD and CD Symptoms in 9–10 Year Old Boys and Girls. Journal of Abnormal Child Psychology, 2009, 37, 153-167.	3.5	124
14	Estimating genetic correlations among discontinuous phenotypes: An analysis of criminal convictions and psychiatric-hospital diagnoses in Danish adoptees. Behavior Genetics, 1986, 16, 127-142.	2.1	123
15	Heritability and Longitudinal Stability of Impulsivity in Adolescence. Behavior Genetics, 2012, 42, 378-392.	2.1	110
16	Genetic and environmental stability differs in reactive and proactive aggression. Aggressive Behavior, 2009, 35, 437-452.	2.4	109
17	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. American Journal of Clinical Nutrition, 2017, 106, 457-466.	4.7	107
18	Human Aggression Across the Lifespan. Advances in Genetics, 2011, 75, 171-214.	1.8	97

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19	Environmental Determinants of Aggression in Adolescents: Role of Urban Neighborhood Greenspace. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 591-601.	0.5	92
20	Heritability and Longitudinal Stability of Schizotypal Traits During Adolescence. Behavior Genetics, 2011, 41, 499-511.	2.1	76
21	Rebellious teens? Genetic and environmental influences on the social attitudes of adolescents Journal of Personality and Social Psychology, 2002, 83, 1392-1408.	2.8	71
22	The Genetic and Environmental Covariation Among Psychopathic Personality Traits, and Reactive and Proactive Aggression in Childhood. Child Development, 2011, 82, 1267-1281.	3.0	68
23	Masculinity and Femininity in Twin Children: Genetic and Environmental Factors. Child Development, 1989, 60, 1475.	3.0	65
24	Resting heart rate and the development of antisocial behavior from age 9 to 14: Genetic and environmental influences. Development and Psychopathology, 2009, 21, 939-960.	2.3	58
25	The genetic correlation between intelligence and speed of information processing. Behavior Genetics, 1991, 21, 351-367.	2.1	55
26	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.	0.6	55
27	The Southern California Twin Register at the University of Southern California: III. Twin Research and Human Genetics, 2013, 16, 336-343.	0.6	54
28	Multivariate models of mixed assortment: phenotypic assortment and social homogamy for education and fluid ability. Behavior Genetics, 2000, 30, 455-476.	2.1	52
29	The heritability of psychopathic personality in 14- to 15-year-old twins: A multirater, multimeasure approach Psychological Assessment, 2014, 26, 704-716.	1.5	50
30	Covariation between intelligence and speed of cognitive processing: Genetic and environmental influences. Behavior Genetics, 1988, 18, 247-261.	2.1	48
31	The Southern California Twin Register at the University of Southern California: II. Twin Research and Human Genetics, 2006, 9, 933-940.	0.6	45
32	Neural correlates of proactive and reactive aggression in adolescent twins. Aggressive Behavior, 2017, 43, 230-240.	2.4	44
33	Aggression and rule-breaking: Heritability and stability of antisocial behavior problems in childhood and adolescence. Journal of Criminal Justice, 2013, 41, 285-291.	2.3	43
34	Psychopathic Traits and Physiological Responses to Aversive Stimuli in Children Aged 9–11 Years. Journal of Abnormal Child Psychology, 2012, 40, 759-769.	3.5	42
35	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. ELife, 2016, 5, .	6.0	42
36	Child Psychopathic Traits Moderate Relationships Between Parental Affect and Child Aggression. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 1054-1064.	0.5	38

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37	Psychopathic Personality and Negative Parent-to-Child Affect: A Longitudinal Cross-lag Twin Study. Journal of Criminal Justice, 2013, 41, 331-341.	2.3	38
38	The Southern California Twin Register at the University of Southern California: II. Twin Research and Human Genetics, 2006, 9, 933-940.	0.6	38
39	Longitudinal Analysis of Particulate Air Pollutants and Adolescent Delinquent Behavior in Southern California. Journal of Abnormal Child Psychology, 2018, 46, 1283-1293.	3 <b>.</b> 5	36
40	BEHAVIORAL GENETICS: THE SCIENCE OF ANTISOCIAL BEHAVIOR. Law and Contemporary Problems, 2006, 69, 7-46.	0.5	34
41	The Southern California Twin Register at the University of Southern California. Twin Research and Human Genetics, 2002, 5, 456-459.	1.0	33
42	Models of spouse similarity: Applications to fluid ability measured in twins and their spouses. Behavior Genetics, 1996, 26, 73-88.	2.1	32
43	Medical Record Validation of Maternal Recall of Pregnancy and Birth Events From a Twin Cohort. Twin Research and Human Genetics, 2013, 16, 845-860.	0.6	31
44	Motor impulsivity during childhood and adolescence: A longitudinal biometric analysis of the go/no-go task in 9- to 18-year-old twins Developmental Psychology, 2014, 50, 2549-2557.	1.6	31
45	Sex steroids at birth: Genetic and environmental variation and covariation. Developmental Psychobiology, 1991, 24, 559-570.	1.6	30
46	Brief Report: Interaction between social class and risky decision-making in children with psychopathic tendencies. Journal of Adolescence, 2009, 32, 409-414.	2.4	29
47	Genetic and environmental influences on frontal EEG asymmetry and alpha power in 9–10â€yearâ€old twins. Psychophysiology, 2009, 46, 787-796.	2.4	28
48	Long-Term Ambient Temperature and Externalizing Behaviors in Adolescents. American Journal of Epidemiology, 2018, 187, 1931-1941.	3.4	27
49	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. Obesity, 2019, 27, 855-865.	3.0	27
50	Frontal and striatal alterations associated with psychopathic traits in adolescents. Psychiatry Research - Neuroimaging, 2015, 231, 333-340.	1.8	26
51	Genetic and environmental influences on cortical thickness among 14-year-old twins. NeuroReport, 2012, 23, 702-706.	1.2	24
52	The genetic and environmental etiology of decisionâ€making: AÂlongitudinal twin study. Journal of Adolescence, 2013, 36, 245-255.	2.4	24
53	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.	0.6	24
54	Socioeconomic disparities and sexual dimorphism in neurotoxic effects of ambient fine particles on youth IQ: A longitudinal analysis. PLoS ONE, 2017, 12, e0188731.	2.5	22

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55	The Genetic and Environmental Etiology of Sympathetic and Parasympathetic Activity in Children. Behavior Genetics, 2010, 40, 452-466.	2.1	20
56	Focus on Words: A Twin Study of Reading and Inattention. Behavior Genetics, 2007, 37, 284-293.	2.1	18
57	The heritability of the skin conductance orienting response: A longitudinal twin study. Biological Psychology, 2012, 89, 47-53.	2.2	18
58	Psychopathic personality development from ages 9 to 18: Genes and environment. Development and Psychopathology, 2016, 28, 27-44.	2.3	18
59	Genetic and Environmental Influences on the Junior Temperament and Character Inventory in a Preadolescent Twin Sample. Behavior Genetics, 2009, 39, 36-47.	2.1	17
60	The genetic and environmental overlap between aggressive and non-aggressive antisocial behavior in children and adolescents using the self-report delinquency interview (SR-DI). Journal of Criminal Justice, 2013, 41, 277-284.	2.3	17
61	Drinking experience uncovers genetic influences on alcohol expectancies across adolescence. Addiction, 2015, 110, 610-618.	3.3	17
62	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. Scientific Reports, 2020, 10, 7974.	3.3	17
63	Thicker Temporal Cortex Associates with a Developmental Trajectory for Psychopathic Traits in Adolescents. PLoS ONE, 2015, 10, e0127025.	2.5	16
64	Genetic and environmental influences on disinhibition, boldness, and meanness as assessed by the triarchic psychopathy measure in 19–20-year-old twins. Psychological Medicine, 2019, 49, 1500-1509.	4.5	14
65	Childhood EEG frontal alpha power as a predictor of adolescent antisocial behavior: A twin heritability study. Biological Psychology, 2015, 105, 72-76.	2.2	11
66	Rebellious teens? Genetic and environmental influences on the social attitudes of adolescents Journal of Personality and Social Psychology, 2002, 83, 1392-1408.	2.8	11
67	Early childhood head injury attenuates declines in impulsivity and aggression across adolescent development in twins Neuropsychology, 2019, 33, 1035-1044.	1.3	11
68	Heritability and Longitudinal Stability of Planning and Behavioral Disinhibition Based on the Porteus Maze Test. Behavior Genetics, 2017, 47, 164-174.	2.1	9
69	Genetic covariance between psychopathic traits and anticipatory skin conductance responses to threat: Evidence for a potential endophenotype. Development and Psychopathology, 2015, 27, 1313-1322.	2.3	8
70	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.	0.6	8
71	Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. Biology of Sex Differences, 2017, 8, 14.	4.1	8
72	Do our "big data―in genetic analysis need to get bigger?. Psychophysiology, 2014, 51, 1321-1322.	2.4	6

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73	Heritability of startle reactivity and affect modified startle. International Journal of Psychophysiology, 2017, 115, 57-64.	1.0	6
74	Pursuing the developmental aims of the triarchic model of psychopathy: Creation and validation of triarchic scales for use in the USC: RFAB longitudinal twin project. Development and Psychopathology, 2022, 34, 1088-1103.	2.3	6
75	The Southern California Twin Register at the University of Southern California. Twin Research and Human Genetics, 2002, 5, 456-459.	1.0	5
76	Introduction to Special Feature. Genetic Origins of Behavior: Implications for Counselors. Journal of Counseling and Development, 1990, 68, 597-600.	2.4	4
77	Relationship between obesity, negative affect and basal heart rate in predicting heart rate reactivity to psychological stress among adolescents. International Journal of Psychophysiology, 2015, 97, 139-144.	1.0	4
78	Unmasking the association between psychopathic traits and adaptive functioning in children. Personality and Individual Differences, 2018, 124, 57-65.	2.9	4
79	Developmental Trajectories of Delinquent and Aggressive Behavior: Evidence for Differential Heritability. Child Psychiatry and Human Development, 2021, , 1.	1.9	4
80	Genotype-Environment Covariance for Multiple Phenotypes: A Multivariate Test Using Adopted and Nonadopted Children. Multivariate Behavioral Research, 1989, 24, 415-430.	3.1	2
81	Foundations of Behavioral Genetics: Student Recipients of the Thompson Award. Behavior Genetics, 2007, 37, 727-733.	2.1	1
82	Antisocial behavior: gene–environment interplay. , 0, , 145-159.		0
83	THE BIOLOGY OF RELATIONSHIPS: WHAT BEHAVIORAL GENETICS TELLS US ABOUT INTERACTIONS AMONG FAMILY MEMBERS. Depaul Law Review, 2007, 56, 837-846.	0.0	O