

Yu Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3621695/publications.pdf>

Version: 2024-02-01

72
papers

2,100
citations

236925

25
h-index

254184

43
g-index

77
all docs

77
docs citations

77
times ranked

1975
citing authors

#	ARTICLE	IF	CITATIONS
1	Successful and unsuccessful psychopaths: A neurobiological model. <i>Behavioral Sciences and the Law</i> , 2010, 28, 194-210.	0.8	188
2	Association of Poor Childhood Fear Conditioning and Adult Crime. <i>American Journal of Psychiatry</i> , 2010, 167, 56-60.	7.2	147
3	P3 event-related potential impairments in antisocial and psychopathic individuals: A meta-analysis. <i>Biological Psychology</i> , 2009, 82, 199-210.	2.2	125
4	Increased testosterone-to-cortisol ratio in psychopathy.. <i>Journal of Abnormal Psychology</i> , 2011, 120, 389-399.	1.9	121
5	Cross-Cultural Generalizability of the Reactive“Proactive Aggression Questionnaire (RPQ). <i>Journal of Personality Assessment</i> , 2009, 91, 473-479.	2.1	112
6	The Neurobiology of Psychopathy: A Neurodevelopmental Perspective. <i>Canadian Journal of Psychiatry</i> , 2009, 54, 813-823.	1.9	111
7	The Mediating Role of Heart Rate on the Social Adversity-Antisocial Behavior Relationship. <i>Journal of Research in Crime and Delinquency</i> , 2015, 52, 303-341.	2.4	97
8	Reduced electrodermal fear conditioning from ages 3 to 8“years is associated with aggressive behavior at age 8“years. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 550-558.	5.2	72
9	Psychopathic personality and utilitarian moral judgment in college students. <i>Journal of Criminal Justice</i> , 2013, 41, 342-349.	2.3	63
10	The development of skin conductance fear conditioning in children from ages 3 to 8“years. <i>Developmental Science</i> , 2010, 13, 201-212.	2.4	56
11	The Utility of the Child and Adolescent Psychopathy Construct in Hong Kong, China. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2009, 39, 134-140.	3.4	45
12	Psychopathic Traits and Physiological Responses to Aversive Stimuli in Children Aged 9“11 Years. <i>Journal of Abnormal Child Psychology</i> , 2012, 40, 759-769.	3.5	42
13	Skin conductance fear conditioning impairments and aggression: A longitudinal study. <i>Psychophysiology</i> , 2015, 52, 288-295.	2.4	38
14	Interaction between Prenatal Maternal Stress and Autonomic Arousal in Predicting Conduct Problems and Psychopathic Traits in Children. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2017, 39, 1-14.	1.2	38
15	Is it avoidance or hypoarousal? A systematic review of emotion recognition, eye-tracking, and psychophysiological studies in young adults with autism spectrum conditions. <i>Research in Autism Spectrum Disorders</i> , 2018, 55, 1-13.	1.5	38
16	Interactive effects of social adversity and respiratory sinus arrhythmia activity on reactive and proactive aggression. <i>Psychophysiology</i> , 2015, 52, 1343-1350.	2.4	36
17	Factor structure and construct validity of the Levenson Self-Report Psychopathy Scale (LSRP) in a sample of Chinese male inmates.. <i>Psychological Assessment</i> , 2018, 30, 882-892.	1.5	36
18	Confirmatory Factor Analyses of Self- and Parent- Report Inventory of Callous-Unemotional Traits in 8- to 10-Year-Olds. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2016, 38, 331-340.	1.2	35

#	ARTICLE	IF	CITATIONS
19	P3 event-related potentials and childhood maltreatment in successful and unsuccessful psychopaths. <i>Brain and Cognition</i> , 2011, 77, 176-182.	1.8	34
20	Altered cortical activation and connectivity patterns for visual attention processing in young adults post-traumatic brain injury: A functional near infrared spectroscopy study. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 539-548.	3.9	32
21	The associations between parenting styles and proactive and reactive aggression in Hong Kong children and adolescents. <i>International Journal of Psychology</i> , 2015, 50, 463-471.	2.8	30
22	The factor structure and construct validity of the inventory of callous-unemotional traits in Chinese undergraduate students. <i>PLoS ONE</i> , 2017, 12, e0189003.	2.5	30
23	Brief Report: Interaction between social class and risky decision-making in children with psychopathic tendencies. <i>Journal of Adolescence</i> , 2009, 32, 409-414.	2.4	29
24	Genetic and environmental influences on frontal EEG asymmetry and alpha power in 9-10-year-old twins. <i>Psychophysiology</i> , 2009, 46, 787-796.	2.4	28
25	Somatic aphasia: Mismatch of body sensations with autonomic stress reactivity in psychopathy. <i>Biological Psychology</i> , 2012, 90, 228-233.	2.2	27
26	Further Validation of the Inventory of Callous-Unemotional Traits in Chinese Children: Cross-Informants Invariance and Longitudinal Invariance. <i>Assessment</i> , 2020, 27, 1668-1680.	3.1	26
27	Social Adversity and Antisocial Behavior: Mediating Effects of Autonomic Nervous System Activity. <i>Journal of Abnormal Child Psychology</i> , 2017, 45, 1553-1564.	3.5	25
28	The Inventory of Callous Unemotional Traits: A reliability generalization meta-analysis.. <i>Psychological Assessment</i> , 2019, 31, 765-780.	1.5	25
29	The genetic and environmental etiology of decision-making: A longitudinal twin study. <i>Journal of Adolescence</i> , 2013, 36, 245-255.	2.4	24
30	Structural and Functional Abnormalities in Children with Attention-Deficit/Hyperactivity Disorder: A Focus on Subgenual Anterior Cingulate Cortex. <i>Brain Connectivity</i> , 2017, 7, 106-114.	1.7	24
31	The Biology of Childhood Crime and Antisocial Behavior. , 2013, , 21-42.		23
32	The Association Between P3 Amplitude at Age 11 and Criminal Offending at Age 23. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2013, 42, 120-130.	3.4	21
33	The association between heart rate reactivity and fluid intelligence in children. <i>Biological Psychology</i> , 2015, 107, 69-75.	2.2	20
34	The heritability of the skin conductance orienting response: A longitudinal twin study. <i>Biological Psychology</i> , 2012, 89, 47-53.	2.2	18
35	Alpha-amylase reactivity in relation to psychopathic traits in adults. <i>Psychoneuroendocrinology</i> , 2015, 54, 14-23.	2.7	17
36	P3 amplitude and psychopathic traits in youths: Distinct contributions of the grandiose-manipulative and daring-impulsivity traits. <i>Personality and Individual Differences</i> , 2018, 120, 87-94.	2.9	17

#	ARTICLE	IF	CITATIONS
37	Assessing Callous-Unemotional Traits in Chinese Detained Boys: Factor Structure and Construct Validity of the Inventory of Callous-Unemotional Traits. <i>Frontiers in Psychology</i> , 2019, 10, 1841.	2.1	17
38	Respiratory Sinus Arrhythmia Activity Predicts Internalizing and Externalizing Behaviors in Non-referred Boys. <i>Frontiers in Psychology</i> , 2017, 8, 1496.	2.1	16
39	Development of skin conductance orienting, habituation, and reorienting from ages 3 to 8 years: A longitudinal latent growth curve analysis. <i>Psychophysiology</i> , 2007, 44, 855-863.	2.4	14
40	<i>Biology and Crime</i> , 0, , 22-39.		14
41	Variants of psychopathy in Chinese male offenders: A latent profile analysis in a large prison sample. <i>Journal of Criminal Justice</i> , 2020, 69, 101708.	2.3	14
42	Neurocriminology. <i>Advances in Genetics</i> , 2011, 75, 255-283.	1.8	12
43	The mediating role of emotional intelligence on the autonomic functioning â€“ Psychopathy relationship. <i>Biological Psychology</i> , 2018, 136, 136-143.	2.2	11
44	The Impact of Callous-Unemotional Traits and Externalizing Tendencies on Neural Responsivity to Reward and Punishment in Healthy Adolescents. <i>Frontiers in Neuroscience</i> , 2019, 13, 1319.	2.8	11
45	Assessing Impulsivity in Chinese: Elaborating Validity of BIS Among Male Prisoners. <i>Criminal Justice and Behavior</i> , 2019, 46, 492-506.	1.8	11
46	Core features of callousâ€“unemotional traits: Network analysis of the inventory of callousâ€“unemotional traits in offender and community samples. <i>Journal of Clinical Psychology</i> , 2021, 77, 1487-1498.	1.9	11
47	Reduced Electrodermal Fear Conditioning and Child Callous-Unemotional Traits. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 459-469.	2.3	10
48	Parenting behaviors and child psychopathy: A regression mixture analysis. <i>Current Psychology</i> , 2022, 41, 3585-3596.	2.8	9
49	Genetic covariance between psychopathic traits and anticipatory skin conductance responses to threat: Evidence for a potential endophenotype. <i>Development and Psychopathology</i> , 2015, 27, 1313-1322.	2.3	8
50	A developmental increase in allostatic load from ages 3 to 11 years is associated with increased schizotypal personality at age 23 years. <i>Development and Psychopathology</i> , 2011, 23, 1059-1068.	2.3	7
51	Heart Rate Reactivity, Neighborhood Disadvantage, and Antisocial Behavior. <i>Crime and Delinquency</i> , 2020, 66, 1392-1418.	1.7	7
52	Omega-3 supplementation, child antisocial behavior, and psychopathic personality: a randomized, double-blind, placebo-controlled, stratified, parallel group trial. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 303-312.	4.7	7
53	Abnormal Cortical Activation in Visual Attention Processing in Sub-Clinical Psychopathic Traits and Traumatic Brain Injury: Evidence from an fNIRS Study. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2020, 42, 627-636.	1.2	6
54	Caregiversâ€™ Grit Moderates the Relationship Between Childrenâ€™s Executive Function and Aggression. <i>Frontiers in Psychology</i> , 2020, 11, 636.	2.1	6

#	ARTICLE	IF	CITATIONS
55	Factor Structure and Construct Validity of the Youth Psychopathic Traits Inventory and Its Shorten Version in Chinese Detained Boys. <i>Frontiers in Psychology</i> , 2019, 10, 1831.	2.1	5
56	The Role of Frontal and Occipital Cortices in Processing Sustained Visual Attention in Young Adults with Attention-Deficit/Hyperactivity Disorder: A Functional Near-Infrared Spectroscopy Study. <i>Neuroscience Bulletin</i> , 2020, 36, 659-663.	2.9	5
57	Gray matter asymmetry in the orbitofrontal cortex in relation to psychopathic traits in adolescents. <i>Journal of Psychiatric Research</i> , 2021, 132, 84-96.	3.1	4
58	Resting Heart Rate Mediates the Relationship between Parenting Style and Callous-Unemotional Traits in Chinese Children. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 1419-1430.	2.3	4
59	Autonomic conditioning to monetary and social stimuli and aggression in children. <i>Aggressive Behavior</i> , 2018, 44, 147-155.	2.4	3
60	Reward processing and psychopathic traits in children.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2021, 12, 339-346.	1.3	3
61	Selfish parents, parenting practices, and psychopathic traits in children. <i>Behavioral Sciences and the Law</i> , 2021, , .	0.8	2
62	Psychopathic Traits and Conduct Problems in Children: Effects of Collective Efficacy, Heart Rate, and Sex. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2022, 44, 98-114.	1.2	2
63	Latent Profile Analysis of Psychopathy in Chinese Female Offenders. <i>Journal of Psychopathology and Behavioral Assessment</i> , 0, , 1.	1.2	2
64	Regional Topological Aberrances of White Matter- and Gray Matter-Based Functional Networks for Attention Processing May Foster Traumatic Brain Injury-Related Attention Deficits in Adults. <i>Brain Sciences</i> , 2022, 12, 16.	2.3	2
65	Somatic Marker Production Deficits Do Not Explain the Relationship between Psychopathic Traits and Utilitarian Moral Decision Making. <i>Brain Sciences</i> , 2020, 10, 303.	2.3	1
66	Elaborating on the construct validity of the antisocial process screening device in Chinese children and adolescents: Across-informants and across-samples. <i>Current Psychology</i> , 2020, , 1.	2.8	1
67	Neurocriminological Approaches. , 0, , 63-75.		1
68	Biological Perspectives on Sex Differences in Crime and Antisocial Behavior. , 2014, , .		1
69	Neurocriminology. , 2015, , 313-328.		1
70	Personal Characteristics of Delinquents. , 2011, , .		0
71	Moral decision making in adolescents: The effects of peer attachment, interpersonal affect, and gender. <i>Journal of Adolescence</i> , 2022, 94, 166-175.	2.4	0
72	Network analysis of psychopathic traits among Chinese male offenders based on three self-report psychopathy measures. <i>Current Psychology</i> , 0, , .	2.8	0