Paul D Hastings

List of Publications by Year
in descending order

114 papers	5,944 citations	76326 40 h-index	79698 73 g-index
120 all docs	120 docs citations	120 times ranked	4723 citing authors

#	Article	IF	Citations
1	Stability and Social-Behavioral Consequences of Toddlers' Inhibited Temperament and Parenting Behaviors. Child Development, 2002, 73, 483-495.	3.0	482
2	Adrenocortical activity in at-risk and normally developing adolescents: Individual differences in salivary cortisol basal levels, diurnal variation, and responses to social challenges. Development and Psychopathology, 2001, 13, 695-719.	2.3	317
3	Predicting preschoolers' externalizing behaviors from toddler temperament, conflict, and maternal negativity.. Developmental Psychology, 2003, 39, 164-176.	1.6	278
4	The Transaction between Parentsâ€™ Perceptions of their Childrenâ€™s Shyness and their Parenting Styles. International Journal of Behavioral Development, 1999, 23, 937-957.	2.4	244
5	Parental Emotion Socialization in Adolescence: Differences in Sex, Age and Problem Status. Social Development, 2007, 16, 326-342.	1.3	244
6	The Consistency and Concomitants of Inhibition: Some of the Children, All of the Time. Child Development, 1997, 68, 467-483.	3.0	236
7	Applying the polyvagal theory to children's emotion regulation: Social context, socialization, and adjustment. Biological Psychology, 2008, 79, 299-306.	2.2	210
8	The Consistency and Concomitants of Inhibition: Some of the Children, All of the Time. Child Development, 1997, 68, 467.	3.0	209
9	Salivary testosterone diurnal variation and psychopathology in adolescent males and females: Individual differences and developmental effects. Development and Psychopathology, 2003, 15, 431-449.	2.3	154
10	In Search of HPA Axis Dysregulation in Child and Adolescent Depression. Clinical Child and Family Psychology Review, 2011, 14, 135-160.	4.5	154
11	Predicting Mothers' Beliefs about Preschool-Aged Children's Social Behavior: Evidence for Maternal Attitudes Moderating Child Effects. Child Development, 1999, 70, 722-741.	3.0	139
12	Parental Socialization, Vagal Regulation, and Preschoolersâ€™ Anxious Difficulties: Direct Mothers and Moderated Fathers. Child Development, 2008, 79, 45-64.	3.0	137
13	Ready to Make Nice: Parental Socialization of Young Sons' and Daughters' Prosocial Behaviors With Peers. Journal of Genetic Psychology, 2007, 168, 177-200.	1.2	134
14	Roots and Benefits of Costly Giving. Psychological Science, 2015, 26, 1038-1045.	3.3	134
15	Early Pubertal Maturation and Internalizing Problems in Adolescence: Sex Differences in the Role of Cortisol Reactivity to Interpersonal Stress. Journal of Clinical Child and Adolescent Psychology, 2009, 38, 513-524.	3.4	113
16	Longitudinal relations between child vagal tone and parenting behavior: 2 to 4 years. Developmental Psychobiology, 2004, 45, 10-21.	1.6	90
17	Children's dynamic RSA change during anger and its relations with parenting, temperament, and control of aggression. Biological Psychology, 2013, 92, 417-425.	2.2	79
18	Links Among Gender, Inhibition, and Parental Socialization in the Development of Prosocial Behavior. Merrill-Palmer Quarterly, 2005, 51, 467-493.	0.5	75

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19	Parasympathetic Regulation and Parental Socialization of Emotion: Biopsychosocial Processes of Adjustment in Preschoolers. Social Development, 2008, 17, 211-238.	1.3	74
20	Are Executive Functioning Deficits Concurrently and Predictively Associated with Depressive and Anxiety Symptoms in Adolescents?. Journal of Clinical Child and Adolescent Psychology, 2016, 45, 44-58.	3.4	73
21	Relational victimization, friendship, and adolescents' hypothalamicâ€“pituitaryâ€“adrenal axis responses to an in vivo social stressor. Development and Psychopathology, 2014, 26, 605-618.	2.3	68
22	Multi-Level Risk Factors for Suicidal Ideation Among at-Risk Adolescent Females: The Role of Hypothalamic-Pituitary-Adrenal Axis Responses to Stress. Journal of Abnormal Child Psychology, 2015, 43, 807-820.	3.5	68
23	Adrenocortical responses to strangers in preschoolers: Relations with parenting, temperament, and psychopathology. Developmental Psychobiology, 2011, 53, 694-710.	1.6	66
24	Allostasis and the development of internalizing and externalizing problems: Changing relations with physiological systems across adolescence. Development and Psychopathology, 2011, 23, 1149-1165.	2.3	64
25	INTRODUCTION TO THE MONOGRAPH: PHYSIOLOGICAL MEASURES OF EMOTION FROM A DEVELOPMENTAL PERSPECTIVE: STATE OF THE SCIENCE. Monographs of the Society for Research in Child Development, 2012, 77, 1-5.	6.8	64
26	On Measuring and Modeling Physiological Synchrony in Dyads. Multivariate Behavioral Research, 2018, 53, 521-543.	3.1	64
27	Peer victimization predicts heightened inflammatory reactivity to social stress in cognitively vulnerable adolescents. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 129-139.	5.2	64
28	Regulating sadness and fear from outside and within: Mothers' emotion socialization and adolescents' parasympathetic regulation predict the development of internalizing difficulties. Development and Psychopathology, 2014, 26, 1369-1384.	2.3	63
29	Synchrony of physiological activity during motherâ€“child interaction: moderation by maternal history of major depressive disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 843-850.	5.2	61
30	Adrenocortical Functioning in Boys with Attention-Deficit/Hyperactivity Disorder: Examining Subtypes of ADHD and Associated Comorbid Conditions. Journal of Abnormal Child Psychology, 2009, 37, 565-578.	3.5	58
31	A within-person approach to risk for suicidal ideation and suicidal behavior: Examining the roles of depression, stress, and abuse exposure.. Journal of Consulting and Clinical Psychology, 2017, 85, 712-722.	2.0	58
32	Earlier adolescent substance use onset predicts stronger connectivity between reward and cognitive control brain networks. Developmental Cognitive Neuroscience, 2015, 16, 121-129.	4.0	57
33	The New Friends Vignettes: Measuring parental psychological control that confers risk for anxious adjustment in preschoolers. International Journal of Behavioral Development, 2009, 33, 481-495.	2.4	56
34	Within-adolescent coupled changes in cortisol with DHEA and testosterone in response to three stressors during adolescence. Psychoneuroendocrinology, 2014, 41, 33-45.	2.7	52
35	Moderate baseline vagal tone predicts greater prosociality in children.. Developmental Psychology, 2017, 53, 274-289.	1.6	52
36	HPA axis response and psychosocial stress as interactive predictors of suicidal ideation and behavior in adolescent females: a multilevel diathesis-stress framework. Neuropsychopharmacology, 2018, 43, 2564-2571.	5.4	48

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37	Interpersonal life stress, inflammation, and depression in adolescence: Testing Social Signal Transduction Theory of Depression. Depression and Anxiety, 2020, 37, 179-193.	4.1	48
38	The buffering effect of peer support on the links between family rejection and psychosocial adjustment in LGB emerging adults. Journal of Social and Personal Relationships, 2018, 35, 854-871.	2.3	46
39	Withinâ€person coupling of changes in cortisol, testosterone, and DHEA across the day in adolescents. Developmental Psychobiology, 2015, 57, 654-669.	1.6	45
40	Conflict Outcome as a Function of Parental Accuracy in Perceiving Child Cognitions and Affect.. Social Development, 1997, 6, 76-90.	1.3	43
41	Nonrandom Acts of Kindness: Parasympathetic and Subjective Empathic Responses to Sadness Predict Children's Prosociality. Child Development, 2016, 87, 1679-1690.	3.0	43
42	Predicting Mid-Childhood Internalising Symptoms: A Longitudinal Community Study. International Journal of Mental Health Promotion, 2010, 12, 5-17.	0.8	42
43	Developmental changes in the relations between inhibitory control and externalizing problems during early childhood. Infant and Child Development, 2011, 20, 181-193.	1.5	42
44	How Well Socially Wary Preschoolers Fare Over Time Depends on Their Parasympathetic Regulation and Socialization. Child Development, 2014, 85, 1586-1600.	3.0	39
45	Sympathetic recovery from anger is associated with emotion regulation. Journal of Experimental Child Psychology, 2016, 142, 359-371.	1.4	38
46	The Neurobiological Bases of Empathic Concern for Others. , 0, , .		36
47	Cardiovascular and affective responses to social stress in adolescents with internalizing and externalizing problems. International Journal of Behavioral Development, 2007, 31, 77-87.	2.4	34
48	Associations between inhibitory control, respiratory sinus arrhythmia, and externalizing problems in early childhood. Developmental Psychobiology, 2014, 56, 686-699.	1.6	34
49	Autonomic and Adrenocortical Interactions Predict Mental Health in Late Adolescence: The TRAILS Study. Journal of Abnormal Child Psychology, 2015, 43, 847-861.	3.5	33
50	An intervention that increases parental sensitivity in families referred to Child Protective Services also changes toddlersâ€™ parasympathetic regulation. Developmental Science, 2019, 22, e12725.	2.4	33
51	Neurocognitive development and externalizing problems: the role of inhibitory control deficits from 4 to 6 years. Aggressive Behavior, 2011, 37, 476-488.	2.4	32
52	Temperamental, Parental, and Contextual Contributors to Earlyâ€emerging Internalizing Problems: A New Integrative Analysis Approach. Social Development, 2012, 21, 229-253.	1.3	32
53	Dysregulated coherence of subjective and cardiac emotional activation in adolescents with internalizing and externalizing problems. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1348-1356.	5.2	31
54	Fight, flight, or fall: Autonomic nervous system reactivity during skydiving. Personality and Individual Differences, 2012, 53, 218-223.	2.9	30

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55	Developmental Affective Psychophysiology: Using Physiology to Inform Our Understanding of Emotional Development. Contributions To Human Development, 2014, , 13-28.	0.7	30
56	Income change alters default mode network connectivity for adolescents in poverty. Developmental Cognitive Neuroscience, 2018, 30, 93-99.	4.0	30
57	Reciprocal Associations Between Adolescent Girlsâ€™ Chronic Interpersonal Stress and Nonsuicidal Self-Injury: A Multi-wave Prospective Investigation. Journal of Adolescent Health, 2018, 63, 694-700.	2.5	30
58	Interpersonal Stress Severity Longitudinally Predicts Adolescent Girlsâ€™ Depressive Symptoms: the Moderating Role of Subjective and HPA Axis Stress Responses. Journal of Abnormal Child Psychology, 2019, 47, 895-905.	3.5	29
59	Dispositional and Environmental Predictors of the Development of Internalizing Problems in Childhood: Testing a Multilevel Model. Journal of Abnormal Child Psychology, 2015, 43, 831-845.	3.5	27
60	Parasympathetic Regulation and Inhibitory Control Predict the Development of Externalizing Problems in Early Childhood. Journal of Abnormal Child Psychology, 2018, 46, 237-249.	3.5	27
61	Preliminary Associations among Relational Victimization, Targeted Rejection, and Suicidality in Adolescents: A Prospective Study. Journal of Clinical Child and Adolescent Psychology, 2019, 48, 288-295.	3.4	27
62	Do Hostile School Environments Promote Social Deviance by Shaping Neural Responses to Social Exclusion?. Journal of Research on Adolescence, 2018, 28, 103-120.	3.7	23
63	Multidimensional Emotion Regulation Moderates the Relation Between Behavioral Inhibition at Age 2 and Social Reticence with Unfamiliar Peers at Age 4. Journal of Abnormal Child Psychology, 2019, 47, 1239-1251.	3.5	23
64	The Parenting Behaviors of Shyâ€“Anxious Mothers: The Moderating Role of Vagal Tone. Journal of Child and Family Studies, 2016, 25, 1325-1333.	1.3	22
65	Adolescentsâ€™ internalizing and externalizing problems predict their affectâ€specific HPA and HPG axes reactivity. Developmental Psychobiology, 2015, 57, 769-785.	1.6	21
66	Linking autonomic physiology and emotion regulation in preschoolers: The role of reactivity and recovery. Developmental Psychobiology, 2018, 60, 775-788.	1.6	20
67	Childrenâ€™s Anxious Characteristics Predict how their Parents Socialize Emotions. Journal of Abnormal Child Psychology, 2019, 47, 1225-1238.	3.5	18
68	Predicting psychosis-spectrum diagnoses in adulthood from social behaviors and neighborhood contexts in childhood. Development and Psychopathology, 2020, 32, 465-479.	2.3	18
69	The Influence of Parenting on Early Childhood Health and Health Care Utilization. Journal of Pediatric Psychology, 2014, 39, 1161-1174.	2.1	17
70	The Role of Childhood Executive Function in Explaining Income Disparities in Longâ€Term Academic Achievement. Child Development, 2020, 91, e1046-e1063.	3.0	17
71	Autonomic correlates of children's concern and disregard for others. Social Neuroscience, 2013, 8, 275-290.	1.3	16
72	Adolescents' brain-autonomic coupling during emotion processing. NeuroImage, 2018, 183, 818-827.	4.2	16

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73	Family Risk and Externalizing Problems in Chilean Children: Mediation by Harsh Parenting and Emotional Support. Child Development, 2021, 92, 871-888.	3.0	15
74	Conceptual and empirical links between children's social spheres: Relating maternal beliefs and preschoolers' behaviors with peers. New Directions for Child and Adolescent Development, 1999, 1999, 43-59.	2.2	14
75	Biological and Cognitive Responses to an In Vivo Interpersonal Stressor: Longitudinal Associations with Adolescent Depression. International Journal of Cognitive Therapy, 2012, 5, 283-299.	2.2	14
76	Adrenocortical and psychosocial responses of families in Jordan to the COVIDâ€19 pandemic. Child Development, 2021, 92, e798-e816.	3.0	14
77	Parasympathetic activity, emotion socialization, and internalizing and externalizing problems in children: Longitudinal associations between and within families.. Developmental Psychology, 2021, 57, 1525-1539.	1.6	14
78	Callous-Unemotional Traits and Autonomic Functioning in Toddlerhood Interact to Predict Externalizing Behaviors in Preschool. Journal of Abnormal Child Psychology, 2018, 46, 1439-1450.	3.5	13
79	Right Temporoparietal Junction Involvement in Autonomic Responses to the Suffering of Others: A Preliminary Transcranial Magnetic Stimulation Study. Frontiers in Human Neuroscience, 2020, 14, 7.	2.0	13
80	Adolescent Externalizing Problems: Contributions of Community Crime Exposure and Neural Function During Emotion Introspection in Mexicanâ€Origin Youth. Journal of Research on Adolescence, 2018, 28, 551-563.	3.7	12
81	Childrenâ€™s autonomic functioning moderates links between maternal rejecting attitudes and preschool aggressive behaviors. Developmental Psychobiology, 2018, 60, 739-747.	1.6	12
82	Get Bent Into Shape: The Non-linear, Multi-system, Contextually-embedded Psychophysiology of Emotional Development. , 2019, , 27-55.		12
83	Maternal Emotion Socialization and the Development of Inhibitory Control in an Emotional Condition. Infant and Child Development, 2017, 26, e1970.	1.5	11
84	Resting heart rate variability is negatively associated with mirror neuron and limbic response to emotional faces. Biological Psychology, 2019, 146, 107717.	2.2	11
85	Neural connectivity biotypes: associations with internalizing problems throughout adolescence. Psychological Medicine, 2021, 51, 2835-2845.	4.5	11
86	Tuning of brainâ€“autonomic coupling by prior threat exposure: Implications for internalizing problems in Mexican-origin adolescents. Development and Psychopathology, 2019, 31, 1127-1141.	2.3	10
87	Biopsychosocial Models of Prosociality. , 2016, , 185-200.		9
88	Exploring joint HPAâ€“inflammatory stress response profiles in adolescent girls: Implications for developmental models of neuroendocrine dysregulation. Developmental Psychobiology, 2022, 64, e22247.	1.6	9
89	Patterns of poverty across adolescence predict salivary cortisol stress responses in Mexican-origin youths. Psychoneuroendocrinology, 2021, 132, 105340.	2.7	8
90	Prospective associations between emotion regulation and depressive symptoms among Mexican-origin adolescents.. Emotion, 2022, 22, 129-141.	1.8	8

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91	Adolescent cortisol and DHEA responses to stress as prospective predictors of emotional and behavioral difficulties: A person-centered approach. Psychoneuroendocrinology, 2021, 132, 105365.	2.7	7
92	Introduction to the Special Section: Biopsychosocial Processes in the Etiology and Development of Internalizing Problems. Journal of Abnormal Child Psychology, 2015, 43, 803-805.	3.5	6
93	The eyes know it: Toddlers' visual scanning of sad faces is predicted by their theory of mind skills. PLoS ONE, 2018, 13, e0208524.	2.5	6
94	The socialization of emotion by parents: Following Saarniâ€™s legacy. European Journal of Developmental Psychology, 2018, 15, 694-710.	1.8	6
95	Early pubertal maturation and externalizing behaviors: Examination of peer delinquency as mediator and cognitive flexibility as a moderator. Journal of Adolescence, 2020, 84, 45-55.	2.4	6
96	Childrenâ€™s altruism following acute stress: The role of autonomic nervous system activity and social support. Developmental Science, 2021, 24, e13099.	2.4	6
97	Linking postâ€stressor interpersonal processes in adolescent girlsâ€™ close friendships with acute HPA stress responses. Journal of Adolescence, 2021, 92, 10-19.	2.4	6
98	The Development of Generosity From 4 to 6 Years: Examining Stability and the Biopsychosocial Contributions of Childrenâ€™s Vagal Flexibility and Mothersâ€™ Compassion. Frontiers in Psychology, 2020, 11, 590384.	2.1	5
99	Opposing effects of cortisol on learning and memory in children using spatial versus response-dependent navigation strategies. Neurobiology of Learning and Memory, 2020, 169, 107172.	1.9	5
100	A bioecocultural approach to supporting adolescent mothers and their young children in conflict-affected contexts. Development and Psychopathology, 2021, 33, 714-726.	2.3	5
101	The codevelopment of adolescents' and parents' anxiety and depression: Moderating influences of youth gender and psychophysiology. Depression and Anxiety, 2021, 38, 1234-1244.	4.1	4
102	Resting parasympathetic nervous system activity is associated with greater antiviral gene expression. Brain, Behavior, and Immunity, 2021, 98, 310-316.	4.1	4
103	Adolescent girlsâ€™ stress responses as prospective predictors of self-injurious thoughts and behaviors: A person-centered, multilevel study. Development and Psychopathology, 2022, 34, 1447-1467.	2.3	3
104	The impact of social disadvantage on autonomic physiology of latinx adolescents: The role of environmental risks. New Directions for Child and Adolescent Development, 2022, 2022, 91-124.	2.2	3
105	Conceptualizing the Influence of Social and Structural Determinants of Neurobiology and Mental Health: Why and How Biological Psychiatry Can Do Better at Addressing the Consequences of Inequity. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 1215-1224.	1.5	3
106	Neural responses to implicit forms of peer influence in young adults. Social Neuroscience, 2021, 16, 327-340.	1.3	2
107	Neural Response to Social Exclusion Moderates the Link Between Adolescent Anxiety Symptoms and Substance Use. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 7, 180-180.	1.5	2
108	Consistency among social groups in judging emotions across time.. Emotion, 2022, 22, 880-893.	1.8	2

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109	Weâ€™re all in this together: Focus on community attenuates effects of pandemic-related financial hardship on reactance to COVID-19 public health regulations. PLoS ONE, 2021, 16, e0260782.	2.5	2
110	Family Thriving During COVID-19 and the Benefits for Childrenâ€™s Well-Being. Frontiers in Psychology, 2022, 13, .	2.1	2
111	The development of frustration regulation over early childhood: Links between attention diversion and parasympathetic activity.. Emotion, 2021, 21, 1252-1267.	1.8	1
112	Socialization in Infancy and Early Childhood. , 2020, , 248-257.		1
113	Psychological Security in At-Risk Youth: Attachment, Emotion Regulation, and PTSD Symptom Severity. International Journal on Child Maltreatment: Research, Policy and Practice, 2019, 2, 17-36.	1.1	0
114	Differential stress response to psychological and physical stressors in children using spatial versus response-dependent navigation strategies. Comprehensive Psychoneuroendocrinology, 2021, 6, 100043.	1.7	0