Seth D Pollak

List of Publications by Year
in descending order

80 papers	8,919 citations	101496 36 h-index	79644 73 g-index
84 all docs	84 docs citations	84 times ranked	7368 citing authors

#	Article	IF	Citations
1	Emotional Expressions Reconsidered: Challenges to Inferring Emotion From Human Facial Movements. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2019, 20, 1-68.	6.7	825
2	Association of Child Poverty, Brain Development, and Academic Achievement. JAMA Pediatrics, 2015, 169, 822.	3.3	651
3	Recognizing emotion in faces: Developmental effects of child abuse and neglect.. Developmental Psychology, 2000, 36, 679-688.	1.2	641
4	From The Cover: Early experience in humans is associated with changes in neuropeptides critical for regulating social behavior. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17237-17240.	3.3	532
5	Behavioral Problems After Early Life Stress: Contributions of the Hippocampus and Amygdala. Biological Psychiatry, 2015, 77, 314-323.	0.7	504
6	Effects of early experience on children's recognition of facial displays of emotion.. Developmental Psychology, 2002, 38, 784-791.	1.2	483
7	Selective attention to facial emotion in physically abused children.. Journal of Abnormal Psychology, 2003, 112, 323-338.	2.0	430
8	Early experience is associated with the development of categorical representations for facial expressions of emotion. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 9072-9076.	3.3	377
9	Family Poverty Affects the Rate of Human Infant Brain Growth. PLoS ONE, 2013, 8, e80954.	1.1	329
10	Association between Income and the Hippocampus. PLoS ONE, 2011, 6, e18712.	1.1	279
11	Physical abuse amplifies attention to threat and increases anxiety in children.. Emotion, 2007, 7, 838-852.	1.5	261
12	Effects of early experience on children's recognition of facial displays of emotion.. Developmental Psychology, 2002, 38, 784-791.	1.2	239
13	Social vocalizations can release oxytocin in humans. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2661-2666.	1.2	236
14	Associations Between Early Life Stress and Gene Methylation in Children. Child Development, 2015, 86, 303-309.	1.7	229
15	Development of perceptual expertise in emotion recognition. Cognition, 2009, 110, 242-247.	1.1	227
16	Mechanisms Linking Early Experience and the Emergence of Emotions. Current Directions in Psychological Science, 2008, 17, 370-375.	2.8	214
17	Structural Variations in Prefrontal Cortex Mediate the Relationship between Early Childhood Stress and Spatial Working Memory. Journal of Neuroscience, 2012, 32, 7917-7925.	1.7	192
18	Rethinking Concepts and Categories for Understanding the Neurodevelopmental Effects of Childhood Adversity. Perspectives on Psychological Science, 2021, 16, 67-93.	5.2	174

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19	Physically Abused Children's Regulation of Attention in Response to Hostility. Child Development, 2005, 76, 968-977.	1.7	147
20	Early life stress and development: potential mechanisms for adverse outcomes. Journal of Neurodevelopmental Disorders, 2020, 12, 34.	1.5	146
21	Behavioral and emotional symptoms of post-institutionalized children in middle childhood. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 56-63.	3.1	126
22	Early childhood stress exposure, reward pathways, and adult decision making. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13549-13554.	3.3	125
23	Impact of physical maltreatment on the regulation of negative affect and aggression. Development and Psychopathology, 2014, 26, 1021-1033.	1.4	115
24	Attention bias and anxiety in young children exposed to family violence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 1194-1201.	3.1	100
25	Early adversity and mechanisms of plasticity: Integrating affective neuroscience with developmental approaches to psychopathology. Development and Psychopathology, 2005, 17, 735-52.	1.4	98
26	Childrenâ€™s emotion inferences from masked faces: Implications for social interactions during COVID-19. PLoS ONE, 2020, 15, e0243708.	1.1	87
27	Early adversity and learning: implications for typical and atypical behavioral development. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 770-778.	3.1	84
28	Experience-Dependent Affective Learning and Risk for Psychopathology in Children. Annals of the New York Academy of Sciences, 2003, 1008, 102-111.	1.8	79
29	The rise of affectivism. Nature Human Behaviour, 2021, 5, 816-820.	6.2	77
30	Instrumental learning and cognitive flexibility processes are impaired in children exposed to early life stress. Developmental Science, 2018, 21, e12596.	1.3	76
31	Differentially Methylated Genes in Saliva are linked to Childhood Stress. Scientific Reports, 2018, 8, 10785.	1.6	54
32	Experiential Influences on Multimodal Perception of Emotion. Child Development, 2005, 76, 1116-1126.	1.7	50
33	Characterizing the Ruminative Process in Young Adolescents. Journal of Clinical Child and Adolescent Psychology, 2013, 42, 519-530.	2.2	47
34	Multilevel developmental approaches to understanding the effects of child maltreatment: Recent advances and future challenges. Development and Psychopathology, 2015, 27, 1387-1397.	1.4	47
35	Cognitive Control and Rumination in Youth: The Importance of Emotion. Journal of Experimental Psychopathology, 2014, 5, 302-313.	0.4	41
36	Developmental psychopathology: recent advances and future challenges. World Psychiatry, 2015, 14, 262-269.	4.8	39

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37	Emotion regulation as mediator between childhood adversity and psychopathology: A meta-analysis. Clinical Psychology Review, 2022, 93, 102141.	6.0	38
38	The Development of Emotion Reasoning in Infancy and Early Childhood. Annual Review of Developmental Psychology, 2020, 2, 503-531.	1.4	37
39	Developmental changes in the primacy of facial cues for emotion recognition.. Developmental Psychology, 2016, 52, 572-581.	1.2	37
40	Association of Different Types of Childhood Maltreatment With Emotional Responding and Response Control Among Youths. JAMA Network Open, 2019, 2, e194604.	2.8	34
41	Probabilistic learning of emotion categories.. Journal of Experimental Psychology: General, 2019, 148, 1814-1827.	1.5	31
42	Context influences the interplay of endocrine axes across the day. Developmental Psychobiology, 2015, 57, 731-741.	0.9	24
43	Thinking Clearly About Biology and Childhood Adversity: Next Steps for Continued Progress. Perspectives on Psychological Science, 2021, 16, 1473-1477.	5.2	24
44	Progress in understanding the emergence of human emotion.. Developmental Psychology, 2019, 55, 1801-1811.	1.2	24
45	The role of learning in social development: Illustrations from neglected children. Developmental Science, 2017, 20, e12431.	1.3	23
46	Attentional biases in children of depressed mothers: An event-related potential (ERP) study.. Journal of Abnormal Psychology, 2016, 125, 1166-1178.	2.0	22
47	Maximizing research on the adverse effects of child poverty through consensus measures. Developmental Science, 2020, 23, e12946.	1.3	21
48	Is there evidence for sensitive periods in emotional development?. Current Opinion in Behavioral Sciences, 2020, 36, 1-6.	2.0	20
49	Canâ€™t Take My Eyes Off of You: Eye Tracking Reveals How Ruminating Young Adolescents Get Stuck. Journal of Clinical Child and Adolescent Psychology, 2017, 46, 858-867.	2.2	19
50	The Role of Parenting in the Emergence of Human Emotion: New Approaches to the Old Nature-Nurture Debate. Parenting, 2012, 12, 232-242.	1.0	16
51	Probability Learning: Changes in Behavior Across Time and Development. Child Development, 2018, 89, 205-218.	1.7	15
52	Early life stress and neural development: Implications for understanding the developmental effects of COVID-19. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 643-654.	1.0	15
53	Acquiring Complex Communicative Systems: Statistical Learning of Language and Emotion. Topics in Cognitive Science, 2022, 14, 432-450.	1.1	14
54	Social relationships and childrenâ€™s perceptions of adversity. Child Development Perspectives, 2021, 15, 228-234.	2.1	13

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55	How developmental neuroscience can help address the problem of child poverty. Development and Psychopathology, 2020, 32, 1640-1656.	1.4	12
56	Abused Children Experience High Anger Exposure. Frontiers in Psychology, 2019, 10, 440.	1.1	11
57	Youthsâ€™ processing of emotion information: Responses to chronic and video-based laboratory stress. Psychoneuroendocrinology, 2020, 122, 104873.	1.3	11
58	The representation of emotion knowledge across development. Child Development, 2022, 93, .	1.7	11
59	Accumbofrontal tract integrity is related to early life adversity and feedback learning. Neuropsychopharmacology, 2021, 46, 2288-2294.	2.8	9
60	Hemispheric asymmetries in children's perception of nonlinguistic human affective sounds. Developmental Science, 2004, 7, 10-18.	1.3	8
61	Social cognition in refugee children: an experimental cross-sectional study of emotional processing with Syrian families in Turkish communities. Royal Society Open Science, 2021, 8, 210362.	1.1	8
62	Hyper- and hypo-cortisol functioning in post-institutionalized adolescents: The role of severity of neglect and context. Psychoneuroendocrinology, 2021, 124, 105067.	1.3	7
63	Categorization of Vocal Emotion Cues Depends on Distributions of Input. Affective Science, 2021, 2, 301-310.	1.5	7
64	Low household income and neurodevelopment from infancy through adolescence. PLoS ONE, 2022, 17, e0262607.	1.1	7
65	Early life stress and perceived social isolation influence how children use value information to guide behavior. Child Development, 2022, 93, 804-814.	1.7	6
66	Children track probabilistic distributions of facial cues across individuals.. Journal of Experimental Psychology: General, 2022, 151, 506-511.	1.5	5
67	The role of maternal trauma and discipline types in emotional processing among Syrian refugee children. European Child and Adolescent Psychiatry, 2022, , 1.	2.8	5
68	Approach motivation and loneliness: Individual differences and parasympathetic activity. Psychophysiology, 2022, 59, e14036.	1.2	5
69	Sexual Abuse in Adolescents Is Associated With Atypically Increased Responsiveness Within Regions Implicated in Self-Referential and Emotional Processing to Approaching Animate Threats. Frontiers in Psychiatry, 2020, 11, 345.	1.3	4
70	Training reduces error in rating the intensity of emotions.. Emotion, 2022, 22, 479-492.	1.5	4
71	Testimony bias lingers across development under uncertainty.. Developmental Psychology, 2021, 57, 2150-2164.	1.2	4
72	Neuroendocrine features of attachment in infants and nonhuman primates. Behavioral and Brain Sciences, 2009, 32, 41-42.	0.4	2

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73	Association Between Child Poverty and Academic Achievementâ€"In Reply. JAMA Pediatrics, 2016, 170, 180.	3.3	1
74	Cognitive Control and Rumination in Youth: The Importance of Emotion. , 0, .		1
75	Childrenâ€™s value-based decision making. Scientific Reports, 2022, 12, 5953.	1.6	0
76	Perceptual learning is robust to manipulations of valence and arousal in childhood and adulthood. PLoS ONE, 2022, 17, e0266258.	1.1	0
77	Title is missing!. , 2020, 15, e0243708.		0
78	Title is missing!. , 2020, 15, e0243708.		0
79	Title is missing!. , 2020, 15, e0243708.		0
80	Title is missing!. , 2020, 15, e0243708.		0