

# Laura R Stroud

## List of Publications by Year in descending order

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Version: 2024-02-01

73  
papers

6,037  
citations

147726

31  
h-index

95218

68  
g-index

73  
all docs

73  
docs citations

73  
times ranked

7679  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smoking, stress, and negative affect: Correlation, causation, and context across stages of smoking.. Psychological Bulletin, 2003, 129, 270-304.	5.5	934
2	Sex differences in stress responses: social rejection versus achievement stress. Biological Psychiatry, 2002, 52, 318-327.	0.7	665
3	Stress response and the adolescent transition: Performance versus peer rejection stressors. Development and Psychopathology, 2009, 21, 47-68.	1.4	482
4	Salivary $\alpha$ -Amylase in Biobehavioral Research: Recent Developments and Applications. Annals of the New York Academy of Sciences, 2007, 1098, 122-144.	1.8	473
5	Perceived Emotional Intelligence, Stress Reactivity, and Symptom Reports: Further Explorations Using the Trait Meta-Mood Scale. Psychology and Health, 2002, 17, 611-627.	1.2	419
6	Smoking During Pregnancy and Newborn Neurobehavior. Pediatrics, 2003, 111, 1318-1323.	1.0	258
7	Increased neural response to peer rejection associated with adolescent depression and pubertal development. Social Cognitive and Affective Neuroscience, 2014, 9, 1798-1807.	1.5	170
8	The Yale Interpersonal Stressor (YIPS): Affective, physiological, and behavioral responses to a novel interpersonal rejection paradigm. Annals of Behavioral Medicine, 2000, 22, 204-213.	1.7	158
9	Links between physical fitness and cardiovascular reactivity and recovery to psychological stressors: A meta-analysis.. Health Psychology, 2006, 25, 723-739.	1.3	157
10	Integrating the measurement of salivary $\alpha$ -amylase into studies of child health, development, and social relationships. Journal of Social and Personal Relationships, 2006, 23, 267-290.	1.4	152
11	Peer acceptance and rejection through the eyes of youth: pupillary, eyetracking and ecological data from the Chatroom Interact task. Social Cognitive and Affective Neuroscience, 2012, 7, 93-105.	1.5	148
12	Developmental toxicity of nicotine: A transdisciplinary synthesis and implications for emerging tobacco products. Neuroscience and Biobehavioral Reviews, 2017, 72, 176-189.	2.9	135
13	Direct and moderating links of salivary alpha-amylase and cortisol stress-reactivity to youth behavioral and emotional adjustment. Biological Psychology, 2011, 88, 57-64.	1.1	115
14	Maternal Stress and Child Outcomes: Evidence from Siblings. Journal of Human Resources, 2016, 51, 523-555.	1.9	115
15	Maternal Smoking during Pregnancy and Newborn Neurobehavior: Effects at 10 to 27 Days. Journal of Pediatrics, 2009, 154, 10-16.	0.9	91
16	Elevated maternal cortisol levels during pregnancy are associated with reduced childhood IQ. International Journal of Epidemiology, 2009, 38, 1700-1710.	0.9	89
17	Maternal smoking during pregnancy and infant stress response: Test of a prenatal programming hypothesis. Psychoneuroendocrinology, 2014, 48, 29-40.	1.3	88
18	Maternal Smoking During Pregnancy and Offspring Brain Structure and Function: Review and Agenda for Future Research. Nicotine and Tobacco Research, 2012, 14, 388-397.	1.4	85

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19	Maternal Smoking During Pregnancy and Neonatal Behavior: A Large-Scale Community Study. <i>Pediatrics</i> , 2009, 123, e842-e848.	1.0	77
20	Sex differences in cortisol response to corticotropin releasing hormone challenge over puberty: Pittsburgh Pediatric Neurobehavioral Studies. <i>Psychoneuroendocrinology</i> , 2011, 36, 1226-1238.	1.3	73
21	A systematic review of childhood maltreatment and DNA methylation: candidate gene and epigenome-wide approaches. <i>Translational Psychiatry</i> , 2021, 11, 134.	2.4	70
22	Long-term stability of maternal prenatal steroid hormones from the National Collaborative Perinatal Project: Still valid after all these years. <i>Psychoneuroendocrinology</i> , 2007, 32, 140-150.	1.3	65
23	The Roles of Maternal Depression, Serotonin Reuptake Inhibitor Treatment, and Concomitant Benzodiazepine Use on Infant Neurobehavioral Functioning Over the First Postnatal Month. <i>American Journal of Psychiatry</i> , 2016, 173, 147-157.	4.0	62
24	Prenatal Major Depressive Disorder, Placenta Glucocorticoid and Serotonergic Signaling, and Infant Cortisol Response. <i>Psychosomatic Medicine</i> , 2016, 78, 979-990.	1.3	61
25	Sex Differences in the Effects of Pubertal Development on Responses to a Corticotropin-Releasing Hormone Challenge: The Pittsburgh Psychobiologic Studies. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 348-351.	1.8	56
26	The Relationship Between Maternal "Fetal Attachment and Cigarette Smoking Over Pregnancy. <i>Maternal and Child Health Journal</i> , 2014, 18, 1017-1022.	0.7	54
27	Newborn neurobehavioral patterns are differentially related to prenatal maternal major depressive disorder and serotonin reuptake inhibitor treatment. <i>Depression and Anxiety</i> , 2011, 28, 1008-1019.	2.0	52
28	Maternal Stress and Child Outcomes: Evidence from Siblings. , 2016, 51, 523-555.		50
29	Maternal "fetal attachment differentiates patterns of prenatal smoking and exposure. <i>Addictive Behaviors</i> , 2015, 45, 51-56.	1.7	46
30	Epigenetic Regulation of Placental <i>NR3C1</i> : Mechanism Underlying Prenatal Programming of Infant Neurobehavior by Maternal Smoking?. <i>Child Development</i> , 2016, 87, 49-60.	1.7	43
31	Prenatal Tobacco Exposure, Biomarkers for Tobacco in Meconium, and Neonatal Growth Outcomes. <i>Journal of Pediatrics</i> , 2013, 162, 970-975.	0.9	38
32	The effects of childhood sexual abuse on cortisol trajectories in pregnancy are moderated by current family functioning. <i>Biological Psychology</i> , 2014, 103, 152-157.	1.1	36
33	Sex differences in biological response to peer rejection and performance challenge across development: A pilot study. <i>Physiology and Behavior</i> , 2017, 169, 224-233.	1.0	33
34	Prenatal Glucocorticoids and Maternal Smoking During Pregnancy Independently Program Adult Nicotine Dependence in Daughters: A 40-Year Prospective Study. <i>Biological Psychiatry</i> , 2014, 75, 47-55.	0.7	31
35	Maternal Sleep Quality and Diurnal Cortisol Regulation Over Pregnancy. <i>Behavioral Sleep Medicine</i> , 2018, 16, 282-293.	1.1	29
36	Preferences and Perceptions of Flavored Hookah Tobacco among US Women. <i>American Journal of Health Behavior</i> , 2018, 42, 37-46.	0.6	27

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37	Impact of maternal prenatal smoking on fetal to infant neurobehavioral development. <i>Development and Psychopathology</i> , 2018, 30, 1087-1105.	1.4	25
38	Flavored electronic cigarette use, preferences, and perceptions in pregnant mothers: A correspondence analysis approach. <i>Addictive Behaviors</i> , 2019, 91, 21-29.	1.7	24
39	Pre-pregnancy obesity and maternal circadian cortisol regulation: Moderation by gestational weight gain. <i>Biological Psychology</i> , 2014, 102, 38-43.	1.1	23
40	Association of Lower Socioeconomic Position in Pregnancy with Lower Diurnal Cortisol Production and Lower Birthweight in Male Infants. <i>Clinical Therapeutics</i> , 2016, 38, 265-274.	1.1	23
41	Secretory IgA reactivity to social threat in youth: Relations with HPA, ANS, and behavior. <i>Psychoneuroendocrinology</i> , 2015, 59, 81-90.	1.3	22
42	Electronic Cigarette Use During Preconception and/or Pregnancy: Prevalence, Characteristics, and Concurrent Mental Health Conditions. <i>Journal of Women's Health</i> , 2020, 29, 780-788.	1.5	22
43	Depressed Adolescents' Pupillary Response to Peer Acceptance and Rejection: The Role of Rumination. <i>Child Psychiatry and Human Development</i> , 2016, 47, 397-406.	1.1	21
44	Prospective Evaluation of Associations Between Prenatal Cortisol and Adulthood Coronary Heart Disease Risk. <i>Psychosomatic Medicine</i> , 2015, 77, 237-245.	1.3	20
45	Prenatal tobacco and marijuana co-use: Impact on newborn neurobehavior. <i>Neurotoxicology and Teratology</i> , 2018, 70, 28-39.	1.2	19
46	Additive drug-specific and sex-specific risks associated with co-use of marijuana and tobacco during pregnancy: Evidence from 3 recent developmental cohorts (2003-2015). <i>Neurotoxicology and Teratology</i> , 2018, 68, 97-106.	1.2	19
47	Sex differences in cardiovascular reactivity to physical appearance and performance challenges. <i>International Journal of Behavioral Medicine</i> , 2001, 8, 240-250.	0.8	18
48	Ethnic differences in cardiovascular responses to laboratory stress: A comparison between asian and white americans. <i>International Journal of Behavioral Medicine</i> , 2004, 11, 181-186.	0.8	16
49	Maternal pre-pregnancy obesity and gestational weight gain influence neonatal neurobehaviour. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	15
50	The role of stress response in the association between autonomy and adjustment in adolescents. <i>Physiology and Behavior</i> , 2018, 189, 40-49.	1.0	15
51	Prenatal antidepressant exposures and gastrointestinal complaints in childhood: A gut-brain axis connection?. <i>Developmental Psychobiology</i> , 2020, 62, 816-828.	0.9	14
52	Stress through the mind of the beholder: preliminary differences in child and maternal perceptions of child stress in relation to child cortisol and cardiovascular activity. <i>Stress</i> , 2017, 20, 341-349.	0.8	12
53	Momentary stress, cortisol, and gestational length among pregnant victims of childhood maltreatment: a pilot study. <i>Obstetric Medicine</i> , 2016, 9, 73-77.	0.5	9
54	Yoga as a Complementary Therapy for Adults with Type 2 Diabetes: Design and Rationale of the Healthy, Active, and in Control (HA1C) Study. <i>International Journal of Yoga Therapy</i> , 2018, 28, 123-132.	0.4	9

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55	Co-use of tobacco and marijuana during pregnancy: Impact on nervous system development. <i>Neurotoxicology and Teratology</i> , 2019, 74, 106807.	1.2	9
56	Prenatal tobacco and marijuana co-use: Sex-specific influences on infant cortisol stress response. <i>Neurotoxicology and Teratology</i> , 2020, 79, 106882.	1.2	9
57	High Rates of Menthol Cigarette Use Among Pregnant Smokers: Preliminary Findings and Call for Future Research. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1711-1717.	1.4	8
58	The Relationship Between Autonomy and Relatedness and Adolescents' Adrenocortical and Cardiovascular Stress Response. <i>Journal of Youth and Adolescence</i> , 2015, 44, 1999-2011.	1.9	7
59	Waterpipe (hookah) tobacco use in pregnancy: use, preferences and perceptions of flavours. <i>Tobacco Control</i> , 2020, 29, s62-s71.	1.8	7
60	Differential relations between youth internalizing/externalizing problems and cortisol responses to performance vs. interpersonal stress. <i>Stress</i> , 2016, 19, 492-498.	0.8	6
61	Applying a Nonlinear Regression Model to Characterize Cortisol Responses to Corticotropin-Releasing Hormone Challenge. <i>Annals of the New York Academy of Sciences</i> , 2004, 1032, 264-266.	1.8	4
62	The influence of maternal care and overprotection on youth adrenocortical stress response: a multiphase growth curve analysis. <i>Stress</i> , 2016, 19, 567-575.	0.8	4
63	Attention to Peer Feedback Through the Eyes of Adolescents with a History of Anxiety and Healthy Adolescents. <i>Child Psychiatry and Human Development</i> , 2019, 50, 894-906.	1.1	4
64	Links between rejection sensitivity and biobehavioral response to laboratory stress in youth. <i>Personality and Individual Differences</i> , 2017, 114, 86-91.	1.6	3
65	Flavored waterpipe tobacco preferences, perceptions, and use in pregnant women: A latent factor mapping approach. <i>Addictive Behaviors</i> , 2022, 126, 107194.	1.7	3
66	Maternal smoking in pregnancy, fetal activity & newborn behavioral state: An observational ultrasound study. <i>Neurotoxicology and Teratology</i> , 2020, 81, 106894.	1.2	2
67	Variations in Electronic Nicotine Delivery System (ENDS) device types and association with cigarette quit attempts. <i>Preventive Medicine</i> , 2021, 148, 106588.	1.6	2
68	Maternal witness to intimate partner violence during childhood and prenatal family functioning alter newborn cortisol reactivity. <i>Stress</i> , 2019, 22, 190-199.	0.8	2
69	Maternal nicotine metabolism moderates the impact of maternal cigarette smoking on infant birth weight: A Collaborative Perinatal Project investigation. <i>Drug and Alcohol Dependence</i> , 2022, 233, 109358.	1.6	2
70	Early life stress and latent trait cortisol in adolescent girls: a prospective examination. <i>Stress</i> , 2021, , 1-7.	0.8	1
71	Use and perceptions of menthol versus non-menthol cigarettes among pregnant women. <i>Journal of Addictive Diseases</i> , 2021, , 1-7.	0.8	1
72	Affective and physiological response to a novel parent-adolescent conflict stressor. <i>Stress</i> , 2018, 21, 312-322.	0.8	0

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73	Preconception Marijuana Use in Rhode Island: Rates, Demographics, and Psychosocial Correlates. Rhode Island Medical Journal (2013), 2020, 103, 37-41.	0.2	0