

# Zachary N Stowe

## List of Publications by Year in descending order

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Version: 2024-02-01

124  
papers

6,831  
citations

81434

41  
h-index

71088

80  
g-index

126  
all docs

126  
docs citations

126  
times ranked

5797  
citing authors

#	ARTICLE	IF	CITATIONS
1	ACT-Informed Treatment of Co-morbid Psychiatric Disorders in the Postpartum Period: A Case Report. <i>Clinical Case Studies</i> , 2023, 22, 38-59.	0.5	1
2	The impact of preexisting maternal anxiety on pain and opioid use following cesarean delivery: a retrospective cohort study. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , 2022, 4, 100576.	1.3	7
3	Pregnant women with bipolar disorder who have a history of childhood maltreatment: Intergenerational effects of trauma on fetal neurodevelopment and birth outcomes. <i>Bipolar Disorders</i> , 2022, 24, 671-682.	1.1	4
4	A Mixed-Methods Analysis of Mobile ACT Responses From Two Cohorts. <i>Frontiers in Digital Health</i> , 2022, 4, .	1.5	6
5	Maternal prenatal depression and epigenetic age deceleration: testing potentially confounding effects of prenatal stress and SSRI use. <i>Epigenetics</i> , 2021, 16, 327-337.	1.3	16
6	Buprenorphine Medication for Opioid Use Disorder: A Study of Factors Associated With Postpartum Treatment Retention. <i>American Journal on Addictions</i> , 2021, 30, 43-48.	1.3	9
7	Consistency of EEG asymmetry patterns in infants of depressed mothers. <i>Developmental Psychobiology</i> , 2021, 63, 768-781.	0.9	8
8	Continuous Fetal Monitoring During Electroconvulsive Therapy: A Prospective Observation Study. <i>International Journal of Women's Health</i> , 2021, Volume 13, 1-7.	1.1	2
9	Clearance of buprenorphine during pregnancy and neonatal outcomes. <i>Archives of Women's Mental Health</i> , 2021, 24, 933-939.	1.2	0
10	Two-Year-Old Cognitive Outcomes in Children of Pregnant Women With Epilepsy in the Maternal Outcomes and Neurodevelopmental Effects of Antiepileptic Drugs Study. <i>JAMA Neurology</i> , 2021, 78, 927.	4.5	34
11	Rates of Assessment of Social Media Use in Psychiatric Interviews Prior to and During COVID-19: Needs Assessment Survey. <i>JMIR Medical Education</i> , 2021, 7, e28495.	1.2	2
12	The severity and role of somatic depressive symptoms in psychological networks in a longitudinal sample of peripartum women. <i>Journal of Psychiatric Research</i> , 2021, 142, 283-289.	1.5	2
13	Pregnant women with more seizures have lower allopregnanolone concentrations. <i>Epilepsy Research</i> , 2021, 177, 106778.	0.8	3
14	Anxiety, Depression, and Pain in the Perinatal Period: A Review for Obstetric Care Providers. <i>Obstetrical and Gynecological Survey</i> , 2021, 76, 692-713.	0.2	5
15	School-age social behavior and pragmatic language ability in children with prenatal serotonin reuptake inhibitor exposure. <i>Development and Psychopathology</i> , 2020, 32, 21-30.	1.4	9
16	The neural correlates of low social integration as a risk factor for suicide. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 619-631.	1.8	14
17	Antiepileptic Drug Exposure in Infants of Breastfeeding Mothers With Epilepsy. <i>JAMA Neurology</i> , 2020, 77, 441.	4.5	68
18	Postpartum Depression. <i>Obstetrics and Gynecology Clinics of North America</i> , 2020, 47, 409-419.	0.7	44

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19	Optimizing an Acceptance and Commitment Therapy Microintervention Via a Mobile App With Two Cohorts: Protocol for Micro-Randomized Trials. <i>JMIR Research Protocols</i> , 2020, 9, e17086.	0.5	13
20	A transdiagnostic approach to conceptualizing depression across the perinatal period in a high-risk sample. <i>Journal of Abnormal Psychology</i> , 2020, 129, 689-700.	2.0	2
21	A transdiagnostic approach to conceptualizing depression across the perinatal period in a high-risk sample.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 689-700.	2.0	10
22	Magnetocardiographic identification of prolonged fetal corrected QT interval in women receiving treatment for opioid use disorder. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 1989-1996.	0.6	4
23	Drug screening during pregnancy: Urine dip cups measure up. <i>Drug and Alcohol Dependence</i> , 2019, 204, 107461.	1.6	1
24	Patterns of positivity: Positive affect trajectories among infants of mothers with a history of depression. <i>Infancy</i> , 2019, 24, 911-932.	0.9	5
25	Chronic Pain Prevalence and Exposures during Pregnancy. <i>Pain Research and Management</i> , 2019, 2019, 1-7.	0.7	12
26	Claims for contraceptive services among young women filling chronic opioid prescriptions. <i>Contraception</i> , 2019, 99, 296-299.	0.8	2
27	S58. Fetal Antidepressant Exposure and Outcomes. <i>Biological Psychiatry</i> , 2019, 85, S319.	0.7	1
28	An exploratory study of whether pregnancy outcomes influence maternal self-reported history of child maltreatment. <i>Child Abuse and Neglect</i> , 2018, 85, 145-155.	1.3	11
29	Physiological attunement in motherâ€“infant dyads at clinical high risk: The influence of maternal depression and positive parenting. <i>Development and Psychopathology</i> , 2018, 30, 623-634.	1.4	19
30	Buprenorphine medication-assisted treatment during pregnancy: An exploratory factor analysis associated with adherence. <i>Drug and Alcohol Dependence</i> , 2018, 192, 146-149.	1.6	14
31	Antiepileptic drug clearances during pregnancy and clinical implications for women with epilepsy. <i>Neurology</i> , 2018, 91, e1228-e1236.	1.5	69
32	Fetal assessment in buprenorphineâ€“maintained women using fetal magnetoencephalography: a pilot study. <i>Addiction</i> , 2018, 113, 1895-1904.	1.7	4
33	Major depressive disorder during pregnancy: Psychiatric medications have minimal effects on the fetus and infant yet development is compromised. <i>Development and Psychopathology</i> , 2018, 30, 773-785.	1.4	10
34	Chronic pain during pregnancy: a review of the literature. <i>International Journal of Women's Health</i> , 2018, Volume 10, 153-164.	1.1	47
35	Maternal depression and cortisol in pregnancy predict offspring emotional reactivity in the preschool period. <i>Developmental Psychobiology</i> , 2018, 60, 557-566.	0.9	23
36	Implicit emotion regulation in adolescent girls: An exploratory investigation of Hidden Markov Modeling and its neural correlates. <i>PLoS ONE</i> , 2018, 13, e0192318.	1.1	1

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37	Course of ante- and postnatal depressive symptoms related to mothers' HPA axis regulation.. Journal of Abnormal Psychology, 2018, 127, 404-416.	2.0	22
38	Modes of Resting Functional Brain Organization Differentiate Suicidal Thoughts and Actions. Journal of Clinical Psychiatry, 2018, 79, .	1.1	18
39	Maternal Prenatal Psychological Distress and Preschool Cognitive Functioning: the Protective Role of Positive Parental Engagement. Journal of Abnormal Child Psychology, 2017, 45, 249-260.	3.5	25
40	Preliminary Study of Testosterone and Empathy in Determining Recidivism and Antisocial Behavior. Journal of Forensic Sciences, 2017, 62, 1360-1365.	0.9	2
41	Clinical phenotypes of perinatal depression and time of symptom onset: analysis of data from an international consortium. Lancet Psychiatry, 2017, 4, 477-485.	3.7	199
42	A Randomized Pilot Study Comparing Ketamine and Methohexital Anesthesia for Electroconvulsive Therapy in Patients With Depression. Journal of ECT, 2017, 33, 268-271.	0.3	25
43	Placental passage of antiepileptic drugs at delivery and neonatal outcomes. Epilepsia, 2017, 58, e82-e86.	2.6	20
44	471. Resting Brain Connectivity Differentiates Suicidal Ideation from Acute Suicidal Behavior. Biological Psychiatry, 2017, 81, S192.	0.7	1
45	Rating scale item assessment of self-harm in postpartum women: a cross-sectional analysis. Archives of Women's Mental Health, 2017, 20, 687-694.	1.2	6
46	Prenatal stress-induced increases in hippocampal von Willebrand factor expression are prevented by concurrent prenatal escitalopram. Physiology and Behavior, 2017, 172, 24-30.	1.0	5
47	Pregnancy and Electroconvulsive Therapy. Journal of ECT, 2016, 32, 104-112.	0.3	76
48	Infant EEG and temperament negative affectivity: Coherence of vulnerabilities to mothers' perinatal depression. Development and Psychopathology, 2016, 28, 895-911.	1.4	22
49	Impact of early childhood trauma on retention and phase advancement in an outpatient buprenorphine treatment program. American Journal on Addictions, 2016, 25, 542-548.	1.3	22
50	Perinatal Substance Abuse: At the Clinical Crossroads of Policy and Practice. American Journal of Psychiatry, 2016, 173, 1077-1080.	4.0	7
51	Maternal early-life trauma and affective parenting style: the mediating role of HPA-axis function. Archives of Women's Mental Health, 2016, 19, 17-23.	1.2	41
52	Obsessive-compulsive disorder in pregnancy and the postpartum period: course of illness and obstetrical outcome. Archives of Women's Mental Health, 2016, 19, 3-10.	1.2	36
53	Test-retest reliability of retrospective self-reported maternal exposure to childhood abuse and neglect. Archives of Women's Mental Health, 2016, 19, 415-421.	1.2	23
54	Preschool Outcomes Following Prenatal Serotonin Reuptake Inhibitor Exposure. Journal of Clinical Psychiatry, 2016, 77, e176-e182.	1.1	34

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55	BEHAVIOR AND EMOTION MODULATION DEFICITS IN PRESCHOOLERS AT RISK FOR BIPOLAR DISORDER. Depression and Anxiety, 2015, 32, 325-334.	2.0	13
56	Prenatal stress, regardless of concurrent escitalopram treatment, alters behavior and amygdala gene expression of adolescent female rats. Neuropharmacology, 2015, 97, 251-258.	2.0	39
57	Maternal Delay and Social Discounting Behavior Predicts Impaired Mother-Infant Bonding, Maternal Stress, and Paternal Involvement. FASEB Journal, 2015, 29, LB500.	0.2	0
58	Temperament and Behavior in Toddlers of Mothers with Bipolar Disorder: A Preliminary Investigation of a Population at High Familial Risk for Psychopathology. Journal of Child and Adolescent Psychopharmacology, 2014, 24, 543-550.	0.7	5
59	The use of antidepressant medication in pregnancy. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2014, 28, 71-83.	1.4	37
60	Carbamazepine clearance and seizure stability during pregnancy. Epilepsy and Behavior, 2014, 33, 49-53.	0.9	43
61	Physiological regulation in infants of women with a mood disorder: examining associations with maternal symptoms and stress. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 191-198.	3.1	16
62	Model-based lamotrigine clearance changes during pregnancy: clinical implication. Annals of Clinical and Translational Neurology, 2014, 1, 99-106.	1.7	71
63	MATERNAL DEPRESSION IN ASSOCIATION WITH FATHERS' INVOLVEMENT WITH THEIR INFANTS: SPILLOVER OR COMPENSATION/BUFFERING?. Infant Mental Health Journal, 2014, 35, 495-508.	0.7	55
64	Prenatal Antidepressant Exposure: Clinical and Preclinical Findings. Pharmacological Reviews, 2014, 66, 435-465.	7.1	33
65	Gender-Specific Effects of Depression and Suicidal Ideation in Prosocial Behaviors. PLoS ONE, 2014, 9, e108733.	1.1	26
66	Prenatal exposure to escitalopram and/or stress in rats. Psychopharmacology, 2013, 228, 231-241.	1.5	30
67	Prenatal exposure to escitalopram and/or stress in rats produces limited effects on endocrine, behavioral, or gene expression measures in adult male rats. Neurotoxicology and Teratology, 2013, 39, 100-109.	1.2	34
68	DNA methylation in neonates born to women receiving psychiatric care. Epigenetics, 2012, 7, 409-414.	1.3	68
69	Prenatal antiepileptic exposure associates with neonatal DNA methylation differences. Epigenetics, 2012, 7, 458-463.	1.3	46
70	Uterine Blood Flow in a Psychiatric Population: Impact of Maternal Depression, Anxiety, and Psychotropic Medication. Biological Psychiatry, 2012, 72, 483-490.	0.7	33
71	Maternal expectations of postpartum social support: validation of the postpartum social support questionnaire during pregnancy. Archives of Women's Mental Health, 2012, 15, 307-311.	1.2	4
72	Comparison of Women With Confirmed Versus Presumably Misdiagnosed Bipolar Disorder. Journal of Clinical Psychiatry, 2012, 73, 242-246.	1.1	5

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73	A Prospective, Naturalistic, Blinded Study of Early Neurobehavioral Outcomes for Infants Following Prenatal Antidepressant Exposure. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 1002-1007.	1.1	31
74	Predictors of neonatal hypothalamic-pituitary-adrenal axis activity at delivery. <i>Clinical Endocrinology</i> , 2011, 75, 90-95.	1.2	30
75	Validity of depression rating scales during pregnancy and the postpartum period: Impact of trimester and parity. <i>Journal of Psychiatric Research</i> , 2011, 45, 213-219.	1.5	109
76	Neonatal DNA methylation patterns associate with gestational age. <i>Epigenetics</i> , 2011, 6, 1498-1504.	1.3	95
77	Serotonin Transporter Occupancy in Rats Exposed to Serotonin Reuptake Inhibitors In Utero or via Breast Milk. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 339, 275-285.	1.3	45
78	A serotonin transporter gene polymorphism predicts peripartum depressive symptoms in an at-risk psychiatric cohort. <i>Journal of Psychiatric Research</i> , 2010, 44, 640-646.	1.5	49
79	The impact of maternal childhood abuse on maternal and infant HPA axis function in the postpartum period. <i>Psychoneuroendocrinology</i> , 2010, 35, 686-693.	1.3	125
80	Zolpidem (Ambien®) in pregnancy: placental passage and outcome. <i>Archives of Women's Mental Health</i> , 2009, 12, 441-446.	1.2	46
81	Postpartum depression in women with epilepsy: Influence of antiepileptic drugs in a prospective study. <i>Epilepsy and Behavior</i> , 2009, 16, 426-430.	0.9	23
82	FOREWORD. <i>Clinical Obstetrics and Gynecology</i> , 2009, 52, 423-424.	0.6	0
83	The Pregnancy Depression Scale (PDS): a screening tool for depression in pregnancy. <i>Archives of Women's Mental Health</i> , 2008, 11, 277-285.	1.2	18
84	Maternal depression and infant cortisol: influences of timing, comorbidity and treatment. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1099-1107.	3.1	200
85	Lamotrigine in bipolar disorder: efficacy during pregnancy. <i>Bipolar Disorders</i> , 2008, 10, 432-436.	1.1	74
86	Lamotrigine in Breast Milk and Nursing Infants: Determination of Exposure. <i>Pediatrics</i> , 2008, 122, e223-e231.	1.0	97
87	Platelet Thromboxane A2 Secretion in Patients With Major Depression Responsive to Electroconvulsive Therapy. <i>Psychosomatic Medicine</i> , 2008, 70, 319-327.	1.3	1
88	Atypical Antipsychotic Administration During Late Pregnancy: Placental Passage and Obstetrical Outcomes. <i>American Journal of Psychiatry</i> , 2007, 164, 1214-1220.	4.0	212
89	Risk of Recurrence in Women With Bipolar Disorder During Pregnancy: Prospective Study of Mood Stabilizer Discontinuation. <i>American Journal of Psychiatry</i> , 2007, 164, 1817-1824.	4.0	471
90	Pancytopenia Associated With the Introduction of Oxcarbazepine. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 217-218.	0.7	16

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91	Lithium in Breast Milk and Nursing Infants: Clinical Implications. American Journal of Psychiatry, 2007, 164, 342-345.	4.0	146
92	The Emerging Importance of Transporter Proteins in the Psychopharmacological Treatment of the Pregnant Patient. Drug Metabolism Reviews, 2007, 39, 723-746.	1.5	27
93	Placental Passage of Tricyclic Antidepressants. Biological Psychiatry, 2006, 59, 287-290.	0.7	68
94	Relapse of Major Depression During Pregnancy in Women Who Maintain or Discontinue Antidepressant Treatment. Obstetrical and Gynecological Survey, 2006, 61, 368-370.	0.2	0
95	Antidepressants in Amniotic Fluid: Another Route of Fetal Exposure. American Journal of Psychiatry, 2006, 163, 145-147.	4.0	79
96	Relapse of Major Depression During Pregnancy in Women Who Maintain or Discontinue Antidepressant Treatment. JAMA - Journal of the American Medical Association, 2006, 295, 499.	3.8	800
97	The onset of postpartum depression: Implications for clinical screening in obstetrical and primary care. American Journal of Obstetrics and Gynecology, 2005, 192, 522-526.	0.7	190
98	Venlafaxine in the treatment of depressive and vasomotor symptoms in women with perimenopausal depression. Depression and Anxiety, 2005, 22, 94-97.	2.0	47
99	The electrophysiological effects of neurotensin on spontaneously active neurons in the nucleus accumbens: An in vivo study. Synapse, 2005, 58, 165-172.	0.6	3
100	Lithium Placental Passage and Obstetrical Outcome: Implications for Clinical Management During Late Pregnancy. American Journal of Psychiatry, 2005, 162, 2162-2170.	4.0	205
101	Management of Bipolar Disorder During Pregnancy and the Postpartum Period. American Journal of Psychiatry, 2004, 161, 608-620.	4.0	359
102	Reintroduction of Antidepressant Therapy across Pregnancy in Women Who Previously Discontinued Treatment. Psychotherapy and Psychosomatics, 2004, 73, 255-258.	4.0	29
103	Alterations in platelet serotonin transporter binding in women with postpartum onset major depression. Journal of Psychiatric Research, 2004, 38, 467-473.	1.5	36
104	Psychiatric disorders in pregnancy. Neurologic Clinics, 2004, 22, 863-893.	0.8	28
105	The Fetus and Maternal Depression: Implications for Antenatal Treatment Guidelines. Clinical Obstetrics and Gynecology, 2004, 47, 535-546.	0.6	26
106	A Novel System for the Determination of Antidepressant Concentrations in Human Breast Milk. Therapeutic Drug Monitoring, 2004, 26, 47-52.	1.0	29
107	Placental Passage of Antidepressant Medications. American Journal of Psychiatry, 2003, 160, 993-996.	4.0	343
108	The Pharmacokinetics of Sertraline Excretion Into Human Breast Milk. Journal of Clinical Psychiatry, 2003, 64, 73-80.	1.1	76

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109	Parental Depression: Animal Models of an Adverse Life Event. <i>American Journal of Psychiatry</i> , 2002, 159, 1265-1283.	4.0	234
110	Estimates of nursing infant daily dose of fluoxetine through breast milk. <i>Biological Psychiatry</i> , 2002, 52, 446-451.	0.7	51
111	Maternal depression: A child's first adverse life event. <i>Seminars in Clinical Neuropsychiatry</i> , 2002, 7, 113-119.	1.9	45
112	Fluoxetine and norfluoxetine concentrations in nursing infants and breast milk. <i>Biological Psychiatry</i> , 2001, 50, 775-782.	0.7	90
113	Mood Disorders During Pregnancy and Lactation: Defining Issues of Exposure and Treatment. <i>CNS Spectrums</i> , 2001, 6, 150-166.	0.7	23
114	Antidepressants during pregnancy and lactation: Defining exposure and treatment issues. <i>Seminars in Perinatology</i> , 2001, 25, 177-190.	1.1	45
115	The Use of Psychotropic Medications During Breast-Feeding. <i>American Journal of Psychiatry</i> , 2001, 158, 1001-1009.	4.0	160
116	Dr. Stowe and Colleagues Reply. <i>American Journal of Psychiatry</i> , 2001, 158, 144-b-145.	4.0	1
117	Amniotic fluid and umbilical cord blood concentrations of antidepressants in three women. <i>Biological Psychiatry</i> , 2000, 48, 1032-1034.	0.7	70
118	Paroxetine Use During Breast-Feeding. <i>Journal of Clinical Psychopharmacology</i> , 2000, 20, 587-589.	0.7	25
119	Serum Concentrations of Antidepressants and Benzodiazepines in Nursing Infants: A Case Series. <i>Pediatrics</i> , 1999, 104, e11-e11.	1.0	78
120	Drs. Stowe and Owens Reply. <i>American Journal of Psychiatry</i> , 1998, 155, 1626af-1626.	4.0	2
121	Women at risk for postpartum-onset major depression. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 173, 639-645.	0.7	191
122	The electrophysiological actions of neurotensin in the central nervous system. <i>Life Sciences</i> , 1991, 49, 987-1002.	2.0	45
123	Cocaine actions in a central noradrenergic circuit: enhancement of cerebellar Purkinje neuron responses to iontophoretically applied GABA. <i>Brain Research</i> , 1991, 546, 297-309.	1.1	14
124	Combined Pharmacotherapy and Psychotherapy for Depression. <i>American Journal of Psychiatry</i> , 1991, 148, 1593-1593.	4.0	0