Jennifer Stafford Stevens

List of Publications by Year
in descending order

125	4,223	182225	150775
papers	citations	30 h-index	59 g-index

138	138	138	6916
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Amygdala responses to threat in violence-exposed children depend on trauma context and maternal caregiving. Development and Psychopathology, 2023, 35, 1159-1170.	1.4	12
2	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. Psychological Medicine, 2022, 52, 1934-1947.	2.7	15
3	Racial Discrimination and White Matter Microstructure in Trauma-Exposed Black Women. Biological Psychiatry, 2022, 91, 254-261.	0.7	24
4	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. Biological Psychiatry, 2022, 91, 626-636.	0.7	21
5	Intergenerational transmission of risk for PTSD symptoms in African American children: The roles of maternal and child emotion dysregulation.. Psychological Trauma: Theory, Research, Practice, and Policy, 2022, 14, 1099-1106.	1.4	14
6	Neurocognition after motor vehicle collision and adverse post-traumatic neuropsychiatric sequelae within 8 weeks: Initial findings from the AURORA study. Journal of Affective Disorders, 2022, 298, 57-67.	2.0	6
7	From alcohol to aggression: Examining the structure and nomological network of dysregulated behaviors in a traumaâ€exposed community sample. Journal of Clinical Psychology, 2022, 78, 1220-1239.	1.0	2
8	Remodeling of the Cortical Structural Connectome in Posttraumatic Stress Disorder: Results From the ENIGMA-PGC Posttraumatic Stress Disorder Consortium. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 935-948.	1.1	2
9	Examining the psychometric properties of the PCL-5 in a black community sample using item response theory. Journal of Anxiety Disorders, 2022, 87, 102555.	1.5	10
10	Time of trauma prospectively affects PTSD symptom severity: The impact of circadian rhythms and cortisol. Psychoneuroendocrinology, 2022, 141, 105729.	1.3	3
11	Assessment of brain age in posttraumatic stress disorder: Findings from the ENIGMA PTSD and brain age working groups. Brain and Behavior, 2022, 12, e2413.	1.0	25
12	Right inferior frontal gyrus and ventromedial prefrontal activation during response inhibition is implicated in the development of PTSD symptoms. European Journal of Psychotraumatology, 2022, 13, 2059993.	0.9	2
13	Persistent Dissociation and Its Neural Correlates in Predicting Outcomes After Trauma Exposure. American Journal of Psychiatry, 2022, 179, 661-672.	4.0	28
14	Associations of maternal emotion regulation with child white matter connectivity in Black American motherâ€“child dyads. Developmental Psychobiology, 2022, 64, .	0.9	1
15	Inflammation, amygdala-ventromedial prefrontal functional connectivity and symptoms of anxiety and PTSD in African American women recruited from an inner-city hospital: Preliminary results. Brain, Behavior, and Immunity, 2022, 105, 122-130.	2.0	5
16	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. Molecular Psychiatry, 2021, 26, 4315-4330.	4.1	69
17	Socio-demographic and trauma-related predictors of PTSD within 8 weeks of a motor vehicle collision in the AURORA study. Molecular Psychiatry, 2021, 26, 3108-3121.	4.1	14
18	Cortical volume abnormalities in posttraumatic stress disorder: an ENIGMA-psychiatric genomics consortium PTSD workgroup mega-analysis. Molecular Psychiatry, 2021, 26, 4331-4343.	4.1	52

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19	Psychometric Properties of the Personality Inventory for DSM-5-Brief Form in a Community Sample with High Rates of Trauma Exposure. Journal of Personality Assessment, 2021, 103, 204-213.	1.3	15
20	Multimodal structural neuroimaging markers of risk and recovery from posttrauma anhedonia: A prospective investigation. Depression and Anxiety, 2021, 38, 79-88.	2.0	19
21	Prior sleep problems and adverse post-traumatic neuropsychiatric sequelae of motor vehicle collision in the AURORA study. Sleep, 2021, 44, .	0.6	23
22	Moral injury in civilians: associations with trauma exposure, PTSD, and suicide behavior. HÃ¶gre Utbildning, 2021, 12, 1965464.	1.4	20
23	Prognostic neuroimaging biomarkers of trauma-related psychopathology: resting-state fMRI shortly after trauma predicts future PTSD and depression symptoms in the AURORA study. Neuropsychopharmacology, 2021, 46, 1263-1271.	2.8	32
24	The benefits of memory growing granular. Science Translational Medicine, 2021, 13, .	5.8	0
25	DSMâ€“5 alternative model for personality disorders trait domains and PTSD symptoms in a sample of highly traumatized African American women and a prospective sample of trauma center patients.. Personality Disorders: Theory, Research, and Treatment, 2021, 12, 491-502.	1.0	4
26	Integration of peripheral transcriptomics, genomics, and interactomics following trauma identifies causal genes for symptoms of post-traumatic stress and major depression. Molecular Psychiatry, 2021, 26, 3077-3092.	4.1	15
27	Distinctive Impacts of Sexual Trauma Versus Non-Sexual Traumas on PTSD Profiles in Highly Trauma-Exposed, African-American Women. Biological Psychiatry, 2021, 89, S102.	0.7	0
28	Insula Habituation to Threatening Faces Varies by Anxiety Symptoms in Urban Children Exposed to Violence. Biological Psychiatry, 2021, 89, S151.	0.7	0
29	Characterizing Typologies of Polytraumatization: A Replication and Extension Study Examining Internalizing and Externalizing Psychopathology in an Urban Population. Clinical Psychological Science, 2021, 9, 1144-1163.	2.4	15
30	Trauma exposure and stress-related disorders in a large, urban, predominantly African-American, female sample. Archives of Women's Mental Health, 2021, 24, 893-901.	1.2	40
31	Community Violence is Associated With Altered Hippocampus Resting-State Functional Connectivity in a Sample of Urban Youth. Biological Psychiatry, 2021, 89, S167-S168.	0.7	0
32	Effects of Trauma Timing on Prospective PTSD Development. Biological Psychiatry, 2021, 89, S146-S147.	0.7	1
33	Neural Profiles Emerging in the Early Aftermath of Trauma, and Implications for Recovery. Biological Psychiatry, 2021, 89, S62.	0.7	0
34	Decreased Gray-To-White Matter Contrast Within the Ventromedial Prefrontal Cortex of Individuals With Posttraumatic Stress Disorder. Biological Psychiatry, 2021, 89, S231-S232.	0.7	0
35	Transcriptome-wide association study of post-trauma symptom trajectories identified GRIN3B as a potential biomarker for PTSD development. Neuropsychopharmacology, 2021, 46, 1811-1820.	2.8	15
36	Sex-Specific Associations Between Trauma Exposure, Pubertal Timing, and Anxiety in Black Children. Frontiers in Human Neuroscience, 2021, 15, 636199.	1.0	12

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37	Hippocampal activation during contextual fear inhibition related to resilience in the early aftermath of trauma. Behavioural Brain Research, 2021, 408, 113282.	1.2	16
38	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. Frontiers in Neuroscience, 2021, 15, 678503.	1.4	10
39	Community Violence Exposure is Associated with Hippocampusâ€“Insula Resting State Functional Connectivity in Urban Youth. Neuroscience, 2021, 468, 149-157.	1.1	17
40	Classification and Prediction of Post-Trauma Outcomes Related to PTSD Using Circadian Rhythm Changes Measured via Wrist-Worn Research Watch in a Large Longitudinal Cohort. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2866-2876.	3.9	16
41	When Anger Remains Unspoken: Anger and Accelerated Epigenetic Aging Among Stress-Exposed Black Americans. Psychosomatic Medicine, 2021, 83, 949-958.	1.3	8
42	Developing Multimodal Dynamic Functional Connectivity as a Neuroimaging Biomarker. Brain Connectivity, 2021, 11, 529-542.	0.8	7
43	Development and Validation of a Model to Predict Posttraumatic Stress Disorder and Major Depression After a Motor Vehicle Collision. JAMA Psychiatry, 2021, 78, 1228.	6.0	23
44	Thalamic volume and fear extinction interact to predict acute posttraumatic stress severity. Journal of Psychiatric Research, 2021, 141, 325-332.	1.5	12
45	A prospective examination of sex differences in posttraumatic autonomic functioning. Neurobiology of Stress, 2021, 15, 100384.	1.9	10
46	Sex Differences in Peritraumatic Inflammatory Cytokines and Steroid Hormones Contribute to Prospective Risk for Nonremitting Posttraumatic Stress Disorder. Chronic Stress, 2021, 5, 247054702110322.	1.7	12
47	Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. American Journal of Psychiatry, 2021, 178, 1037-1049.	4.0	36
48	Neural contributors to trauma resilience: a review of longitudinal neuroimaging studies. Translational Psychiatry, 2021, 11, 508.	2.4	34
49	Subjective Social Status Is Associated with Dysregulated Eating Behaviors and Greater Body Mass Index in an Urban Predominantly Black and Low-Income Sample. Nutrients, 2021, 13, 3893.	1.7	4
50	Preliminary Examination of the Incidence of and Factors Related to Hearing Tinnitus in Dreams. Journal of the American Academy of Audiology, 2021, 32, 076-082.	0.4	1
51	Prior histories of posttraumatic stress disorder and major depression and their onset and course in the three months after a motor vehicle collision in the AURORA study. Depression and Anxiety, 2021, , .	2.0	3
52	The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. Molecular Psychiatry, 2020, 25, 283-296.	4.1	92
53	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. Sleep, 2020, 43, .	0.6	32
54	Emotion dysregulation is associated with increased prospective risk for chronic PTSD development. Journal of Psychiatric Research, 2020, 121, 222-228.	1.5	43

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55	Nucleus Accumbens Activation in Response to Threat in Traumatized Adolescents and Internalizing Symptoms: Role of Sex. Biological Psychiatry, 2020, 87, S206-S207.	0.7	1
56	Impact of ADCYAP1R1 genotype on longitudinal fear conditioning in children: interaction with trauma and sex. Neuropsychopharmacology, 2020, 45, 1603-1608.	2.8	16
57	Sex Differences in Peri-Traumatic Cortisol and Inflammatory Cytokines Explain Differential Risk for Future PTSD. Biological Psychiatry, 2020, 87, S442-S443.	0.7	0
58	fMRI-Based Neural Correlates of Post-Trauma Psychiatric Symptom Trajectories. Biological Psychiatry, 2020, 87, S76.	0.7	0
59	Multimodal Functional and Structural Neuroimaging Captures Variability in Posttraumatic Outcomes. Biological Psychiatry, 2020, 87, S76-S77.	0.7	0
60	Physiological Responses to Fear Conditioning as Indicators of PTSD and Related Symptom Trajectories Following Trauma. Biological Psychiatry, 2020, 87, S75-S76.	0.7	0
61	Potentially Excitotoxic Levels of Episodic Memory Function in the Medial Temporal Lobe of Trauma-Exposed Children. Biological Psychiatry, 2020, 87, S105.	0.7	0
62	Case Series: Unilateral Amygdala Ablation Ameliorates Post-Traumatic Stress Disorder Symptoms and Biomarkers. Biological Psychiatry, 2020, 87, S371-S372.	0.7	0
63	A Generalized Predictive Algorithm of Posttraumatic Stress Development Following Emergency Department Admission Using Biological Markers Routinely Collected from Electronic Medical Records. Biological Psychiatry, 2020, 87, S101-S102.	0.7	3
64	Acute Posttraumatic Symptoms Are Associated With Multimodal Neuroimaging Structural Covariance Patterns: A Possible Role for the Neural Substrates of Visual Processing in Posttraumatic Stress Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 7, 129-129.	1.1	9
65	Longitudinal Risk for Posttraumatic Stress Disorder and Chronic Pain: Shared Circuitry in the Midbrain?. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 844-845.	1.1	0
66	Genetic predictors of hippocampal subfield volume in PTSD cases and trauma-exposed controls. HÃ¶gre Utbildning, 2020, 11, 1785994.	1.4	8
67	Posttraumatic stress disorder and breast cancer: Risk factors and the role of inflammation and endocrine function. Cancer, 2020, 126, 3181-3191.	2.0	23
68	Evaluating the impact of trauma and PTSD on epigenetic prediction of lifespan and neural integrity. Neuropsychopharmacology, 2020, 45, 1609-1616.	2.8	63
69	Investigation of optimal dose of early intervention to prevent posttraumatic stress disorder: A multiarm randomized trial of one and three sessions of modified prolonged exposure. Depression and Anxiety, 2020, 37, 429-437.	2.0	17
70	A validated predictive algorithm of post-traumatic stress course following emergency department admission after a traumatic stressor. Nature Medicine, 2020, 26, 1084-1088.	15.2	90
71	Increased activation of the fear neurocircuitry in children exposed to violence. Depression and Anxiety, 2020, 37, 303-312.	2.0	32
72	Case Series: Unilateral Amygdala Ablation Ameliorates Post-Traumatic Stress Disorder Symptoms and Biomarkers. Neurosurgery, 2020, 87, 796-802.	0.6	20

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73	Longitudinal changes in trauma narratives over the first year and associations with coping and mental health. Journal of Affective Disorders, 2020, 272, 116-124.	2.0	28
74	Inflammation, reward circuitry and symptoms of anhedonia and PTSD in trauma-exposed women. Social Cognitive and Affective Neuroscience, 2020, 15, 1046-1055.	1.5	42
75	Trauma, psychiatric disorders, and treatment history among pregnant African American women.. Psychological Trauma: Theory, Research, Practice, and Policy, 2020, 12, 138-146.	1.4	15
76	A grim scorekeeper of biological aging. Science Translational Medicine, 2020, 12, .	5.8	0
77	The neural circuit model in psychiatry pays off. Science Translational Medicine, 2020, 12, .	5.8	0
78	Brain structural changes in sync with the cycle. Science Translational Medicine, 2020, 12, .	5.8	0
79	Memory at the margins: Antipsychotic enhances the binding of fear memory with its context. Science Translational Medicine, 2020, 12, .	5.8	0
80	Big behavior in the era of the brain. Science Translational Medicine, 2020, 12, .	5.8	0
81	Increased Skin Conductance Response in the Immediate Aftermath of Trauma Predicts PTSD Risk. Chronic Stress, 2019, 3, 247054701984444.	1.7	44
82	Association between posttraumatic stress disorder severity and amygdala habituation to fearful stimuli. Depression and Anxiety, 2019, 36, 647-658.	2.0	33
83	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. Nature Communications, 2019, 10, 4558.	5.8	363
84	F69. Developing Methods to Achieve Large-Scale Neuroimaging of Trauma Survivors: Lessons From the Aurora Study. Biological Psychiatry, 2019, 85, S239.	0.7	1
85	Neuroendocrine pathways underlying risk and resilience to PTSD in women. Frontiers in Neuroendocrinology, 2019, 55, 100790.	2.5	25
86	53. Potential Biological Mechanisms of Sex-Dependent Associations Between Peritraumatic Dissociation and Risk for Posttraumatic Stress Disorder. Biological Psychiatry, 2019, 85, S22.	0.7	0
87	Structural connectivity and risk for anhedonia after trauma: A prospective study and replication. Journal of Psychiatric Research, 2019, 116, 34-41.	1.5	25
88	Neuroimaging Phenotypes Implicated For GWAS of PTSD Through The PGC And ENIGMA Worldwide Consortia. European Neuropsychopharmacology, 2019, 29, S750-S751.	0.3	2
89	Role of social cognition in postâ€traumatic stress disorder: A review and metaâ€analysis. Genes, Brain and Behavior, 2019, 18, e12518.	1.1	92
90	Narratives in the Immediate Aftermath of Traumatic Injury: Markers of Ongoing Depressive and Posttraumatic Stress Disorder Symptoms. Journal of Traumatic Stress, 2018, 31, 273-285.	1.0	6

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91	The Role of the Hippocampus in Predicting Future Posttraumatic Stress Disorder Symptoms in Recently Traumatized Civilians. Biological Psychiatry, 2018, 84, 106-115.	0.7	63
92	Smaller Hippocampal Volume in Posttraumatic Stress Disorder: A Multisite ENIGMA-PGC Study: Subcortical Volumetry Results From Posttraumatic Stress Disorder Consortia. Biological Psychiatry, 2018, 83, 244-253.	0.7	335
93	F187. Hippocampal Activation During Inhibition Predicts PTSD: A Prospective Emergency Department Study. Biological Psychiatry, 2018, 83, S311-S312.	0.7	0
94	O48. White Matter Predictors of Risk for Anhedonic PTSD Symptoms. Biological Psychiatry, 2018, 83, S128.	0.7	0
95	T22. PTSD Symptom Profiles and Amygdala Function Vary as a Function of Repeated Trauma Exposure: Numbing as a Specific Neurobiological Phenotype. Biological Psychiatry, 2018, 83, S137.	0.7	2
96	Episodic memory after trauma exposure: Medial temporal lobe function is positively related to re-experiencing and inversely related to negative affect symptoms. NeuroImage: Clinical, 2018, 17, 650-658.	1.4	27
97	Maternal buffering of fear-potentiated startle in children and adolescents with trauma exposure. Social Neuroscience, 2017, 12, 22-31.	0.7	43
98	Dexamethasone facilitates fear extinction and safety discrimination in PTSD: A placebo-controlled, double-blind study. Psychoneuroendocrinology, 2017, 83, 65-71.	1.3	44
99	Amygdala Reactivity and Anterior Cingulate Habituation Predict Posttraumatic Stress Disorder Symptom Maintenance After Acute Civilian Trauma. Biological Psychiatry, 2017, 81, 1023-1029.	0.7	145
100	345. Hippocampal Activation and COMT Genotype Mediate the Relationship between Childhood Trauma and Resilience. Biological Psychiatry, 2017, 81, S141-S142.	0.7	0
101	87. Volume of Sub-Cortical Structures in Posttraumatic Stress Disorder from Multi-Site Investigation by ENIGMA and PGC Consortia. Biological Psychiatry, 2017, 81, S36-S37.	0.7	2
102	Neural correlates and structural markers of emotion dysregulation in traumatized civilians. Social Cognitive and Affective Neuroscience, 2017, 12, 823-831.	1.5	18
103	Psychological and psychobiological responses to immediate early intervention in the emergency department: Case report of one-session exposure therapy for the prevention of PTSD.. Practice Innovations (Washington, D C), 2017, 2, 55-65.	0.5	9
104	Childhood Trauma and COMT Genotype Interact to Increase Hippocampal Activation in Resilient Individuals. Frontiers in Psychiatry, 2016, 7, 156.	1.3	40
105	CHILDHOOD MALTREATMENT PREDICTS REDUCED INHIBITION-RELATED ACTIVITY IN THE ROSTRAL ANTERIOR CINGULATE IN PTSD, BUT NOT TRAUMA-EXPOSED CONTROLS. Depression and Anxiety, 2016, 33, 614-622.	2.0	30
106	Developmental Contributors to Trauma Response: The Importance of Sensitive Periods, Early Environment, and Sex Differences. Current Topics in Behavioral Neurosciences, 2016, 38, 1-22.	0.8	28
107	A genomeâ€wide identified risk variant for PTSD is a methylation quantitative trait locus and confers decreased cortical activation to fearful faces. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 327-336.	1.1	70
108	Stress and Bronchodilator Response in Children with Asthma. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 47-56.	2.5	99

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109	DICER1 and microRNA regulation in post-traumatic stress disorder with comorbid depression. Nature Communications, 2015, 6, 10106.	5.8	81
110	Fear load: The psychophysiological over-expression of fear as an intermediate phenotype associated with trauma reactions. International Journal of Psychophysiology, 2015, 98, 270-275.	0.5	89
111	Fear-potentiated startle during extinction is associated with white matter microstructure and functional connectivity. Cortex, 2015, 64, 249-259.	1.1	53
112	Construct validity of a short, self report instrument assessing emotional dysregulation. Psychiatry Research, 2015, 225, 85-92.	1.7	34
113	PACAP receptor gene polymorphism impacts fear responses in the amygdala and hippocampus. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3158-3163.	3.3	122
114	Development in the neurophysiology of emotion processing and memory in school-age children. Developmental Cognitive Neuroscience, 2014, 10, 21-33.	1.9	37
115	Brain responses to sexual images in 46,XY women with complete androgen insensitivity syndrome are female-typical. Hormones and Behavior, 2014, 66, 724-730.	1.0	45
116	Childhood Abuse and the Experience of Pain in Adulthood: The Mediating Effects of PTSD and Emotion Dysregulation on Pain Levels and Pain-Related Functional Impairment. Psychosomatics, 2014, 55, 491-499.	2.5	33
117	Amygdala-Dependent Fear Is Regulated by Oprl1 in Mice and Humans with PTSD. Science Translational Medicine, 2013, 5, 188ra73.	5.8	132
118	Disrupted amygdala-prefrontal functional connectivity in civilian women with posttraumatic stress disorder. Journal of Psychiatric Research, 2013, 47, 1469-1478.	1.5	240
119	Sex differences in brain activation to emotional stimuli: A meta-analysis of neuroimaging studies. Neuropsychologia, 2012, 50, 1578-1593.	0.7	467
120	Electrophysiological indices of emotion processing during retrieval of autobiographical memories by school-age children. Cognitive, Affective and Behavioral Neuroscience, 2012, 12, 99-114.	1.0	11
121	Glucose administration enhances fMRI brain activation and connectivity related to episodic memory encoding for neutral and emotional stimuli. Neuropsychologia, 2011, 49, 1052-1066.	0.7	22
122	Anti-RAGE and AÂ Immunoglobulin Levels Are Related to Dementia Level and Cognitive Performance. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 264-271.	1.7	26
123	Brain Activity During Autobiographical Retrieval Is Modulated by Emotion and Vividness: Informing the Role of the Amygdala. , 0, , .		1
124	Semi-parametric Bayes regression with network-valued covariates. Machine Learning, 0, , .	3.4	1
125	Associations among civilian mild traumatic brain injury with loss of consciousness, posttraumatic stress disorder symptom trajectories, and structural brain volumetric data. Journal of Traumatic Stress, 0, , .	1.0	2