

Dewleen G Baker

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

9,971
citations

31976

53
h-index

42399

92
g-index

183
all docs

183
docs citations

183
times ranked

10835
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy and Safety of Sertraline Treatment of Posttraumatic Stress Disorder. <i>JAMA - Journal of the American Medical Association</i> , 2000, 283, 1837.	7.4	589
2	CSF Norepinephrine Concentrations in Posttraumatic Stress Disorder. <i>American Journal of Psychiatry</i> , 2001, 158, 1227-1230.	7.2	427
3	The resilience framework as a strategy to combat stress-related disorders. <i>Nature Human Behaviour</i> , 2017, 1, 784-790.	12.0	420
4	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	12.8	363
5	Assessment of Plasma C-Reactive Protein as a Biomarker of Posttraumatic Stress Disorder Risk. <i>JAMA Psychiatry</i> , 2014, 71, 423.	11.0	290
6	Developmental Trajectories of Early Life Stress and Trauma: A Narrative Review on Neurobiological Aspects Beyond Stress System Dysregulation. <i>Frontiers in Psychiatry</i> , 2019, 10, 118.	2.6	235
7	Post-traumatic stress disorder and smoking: A systematic review. <i>Nicotine and Tobacco Research</i> , 2007, 9, 1071-1084.	2.6	225
8	Randomized, Double-Blind Comparison of Sertraline and Placebo for Posttraumatic Stress Disorder in a Department of Veterans Affairs Setting. <i>Journal of Clinical Psychiatry</i> , 2007, 68, 711-720.	2.2	211
9	Plasma and Cerebrospinal Fluid Interleukin-6 Concentrations in Posttraumatic Stress Disorder. <i>NeuroImmunoModulation</i> , 2001, 9, 209-217.	1.8	204
10	The association of posttraumatic stress disorder and metabolic syndrome: a study of increased health risk in veterans. <i>BMC Medicine</i> , 2009, 7, 1.	5.5	203
11	Integrated Imaging Approach with MEG and DTI to Detect Mild Traumatic Brain Injury in Military and Civilian Patients. <i>Journal of Neurotrauma</i> , 2009, 26, 1213-1226.	3.4	194
12	Traumatic stress and accelerated DNA methylation age: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2018, 92, 123-134.	2.7	190
13	Integrating Tobacco Cessation Into Mental Health Care for Posttraumatic Stress Disorder_{title}>A Randomized Controlled Trial</sub>. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2485.	7.4	188
14	Association Between Traumatic Brain Injury and Risk of Posttraumatic Stress Disorder in Active-Duty Marines. <i>JAMA Psychiatry</i> , 2014, 71, 149.	11.0	181
15	Biomarkers of PTSD: Neuropeptides and immune signaling. <i>Neuropharmacology</i> , 2012, 62, 663-673.	4.1	162
16	Genomic predictors of combat stress vulnerability and resilience in U.S. Marines: A genome-wide association study across multiple ancestries implicates PRTFDC1 as a potential PTSD gene. <i>Psychoneuroendocrinology</i> , 2015, 51, 459-471.	2.7	147
17	Elevated Cerebrospinal Fluid Substance P Concentrations in Posttraumatic Stress Disorder and Major Depression. <i>American Journal of Psychiatry</i> , 2006, 163, 637-643.	7.2	136
18	Low Cerebrospinal Fluid Neuropeptide Y Concentrations in Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2009, 66, 705-707.	1.3	130

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19	Noninvasive Transcutaneous Vagus Nerve Stimulation Decreases Whole Blood Culture-Derived Cytokines and Chemokines: A Randomized, Blinded, Healthy Control Pilot Trial. <i>Neuromodulation</i> , 2016, 19, 283-291.	0.8	124
20	The Psychiatric Genomics Consortium Posttraumatic Stress Disorder Workgroup: Posttraumatic Stress Disorder Enters the Age of Large-Scale Genomic Collaboration. <i>Neuropsychopharmacology</i> , 2015, 40, 2287-2297.	5.4	123
21	Higher Levels of Basal Serial CSF Cortisol in Combat Veterans With Posttraumatic Stress Disorder. <i>American Journal of Psychiatry</i> , 2005, 162, 992-994.	7.2	118
22	Association of Predeployment Heart Rate Variability With Risk of Postdeployment Posttraumatic Stress Disorder in Active-Duty Marines. <i>JAMA Psychiatry</i> , 2015, 72, 979.	11.0	117
23	Spinal cord stimulation in chronic pain: evidence and theory for mechanisms of action. <i>Bioelectronic Medicine</i> , 2019, 5, .	2.3	117
24	The cumulative effect of different childhood trauma types on self-reported symptoms of adult male depression and PTSD, substance abuse and health-related quality of life in a large active-duty military cohort. <i>Journal of Psychiatric Research</i> , 2014, 58, 46-54.	3.1	105
25	Trauma Exposure, Branch of Service, and Physical Injury in Relation to Mental Health Among U.S. Veterans Returning From Iraq and Afghanistan. <i>Military Medicine</i> , 2009, 174, 733-778.	0.8	101
26	An automatic MEG low-frequency source imaging approach for detecting injuries in mild and moderate TBI patients with blast and non-blast causes. <i>NeuroImage</i> , 2012, 61, 1067-1082.	4.2	101
27	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	12.8	95
28	Low cerebrospinal fluid and plasma orexin-A (hypocretin-1) concentrations in combat-related posttraumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2010, 35, 1001-1007.	2.7	94
29	Cerebrospinal fluid and plasma β -endorphin in combat veterans with post-traumatic stress disorder. <i>Psychoneuroendocrinology</i> , 1997, 22, 517-529.	2.7	93
30	Effects of trauma-related audiovisual stimulation on cerebrospinal fluid norepinephrine and corticotropin-releasing hormone concentrations in post-traumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2008, 33, 416-424.	2.7	92
31	PTSD Blood Transcriptome Mega-Analysis: Shared Inflammatory Pathways across Biological Sex and Modes of Trauma. <i>Neuropsychopharmacology</i> , 2018, 43, 469-481.	5.4	92
32	Prevalence and Psychological Correlates of Traumatic Brain Injury in Operation Iraqi Freedom. <i>Journal of Head Trauma Rehabilitation</i> , 2010, 25, 1-8.	1.7	90
33	The Relationship Between Chronic Pain and Neurocognitive Function. <i>Clinical Journal of Pain</i> , 2018, 34, 262-275.	1.9	90
34	Single-subject-based whole-brain MEG slow-wave imaging approach for detecting abnormality in patients with mild traumatic brain injury. <i>NeuroImage: Clinical</i> , 2014, 5, 109-119.	2.7	85
35	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRR. <i>Nature Communications</i> , 2020, 11, 5965.	12.8	84
36	Elevated Cerebrospinal Fluid Substance P Concentrations in Posttraumatic Stress Disorder and Major Depression. <i>American Journal of Psychiatry</i> , 2006, 163, 637.	7.2	83

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37	Heart Rate Variability Characteristics in a Large Group of Active-Duty Marines and Relationship to Posttraumatic Stress. <i>Psychosomatic Medicine</i> , 2014, 76, 292-301.	2.0	80
38	Mental health of US Gulf War veterans 10 years after the war. <i>British Journal of Psychiatry</i> , 2007, 190, 385-393.	2.8	79
39	Post-traumatic stress disorder, depression, and health-related quality of life in OEF/OIF veterans. <i>Quality of Life Research</i> , 2012, 21, 99-103.	3.1	79
40	New translational perspectives for blood-based biomarkers of PTSD: From glucocorticoid to immune mediators of stress susceptibility. <i>Experimental Neurology</i> , 2016, 284, 133-140.	4.1	78
41	PTSD, Combat Injury, and Headache in Veterans Returning From Iraq/Afghanistan. <i>Headache</i> , 2009, 49, 1267-1276.	3.9	77
42	Assessing Neuronal and Astrocyte Derived Exosomes From Individuals With Mild Traumatic Brain Injury for Markers of Neurodegeneration and Cytotoxic Activity. <i>Frontiers in Neuroscience</i> , 2019, 13, 1005.	2.8	76
43	Epigenome-wide association of PTSD from heterogeneous cohorts with a common multi-site analysis pipeline. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 619-630.	1.7	69
44	Diminished vagal activity and blunted diurnal variation of heart rate dynamics in posttraumatic stress disorder. <i>Stress</i> , 2013, 16, 300-310.	1.8	68
45	Predictors of Risk and Resilience for Posttraumatic Stress Disorder Among Ground Combat Marines: Methods of the Marine Resiliency Study. <i>Preventing Chronic Disease</i> , 2012, 9, E97.	3.4	66
46	The relationship between combat-related posttraumatic stress disorder and the 5-HTTLPR/rs25531 polymorphism. <i>Depression and Anxiety</i> , 2011, 28, 1067-1073.	4.1	65
47	An epigenome-wide association study of posttraumatic stress disorder in US veterans implicates several new DNA methylation loci. <i>Clinical Epigenetics</i> , 2020, 12, 46.	4.1	64
48	Neuropsychological functioning of U.S. Gulf War veterans 10 years after the war. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 717-729.	1.8	63
49	Blood-based gene expression predictors of PTSD risk and resilience among deployed marines: A pilot study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 313-326.	1.7	63
50	Voxel-wise resting-state MEG source magnitude imaging study reveals neurocircuitry abnormality in active-duty service members and veterans with PTSD. <i>NeuroImage: Clinical</i> , 2014, 5, 408-419.	2.7	62
51	MEG source imaging method using fast L1 minimum-norm and its applications to signals with brain noise and human resting-state source amplitude images. <i>NeuroImage</i> , 2014, 84, 585-604.	4.2	60
52	Correlates for posttraumatic stress disorder in Gulf War veterans: a retrospective study of main and moderating effects. <i>Journal of Anxiety Disorders</i> , 2005, 19, 861-876.	3.2	59
53	Review of assessment and treatment of PTSD among elderly American armed forces veterans. <i>International Journal of Geriatric Psychiatry</i> , 2005, 20, 1118-1130.	2.7	56
54	Relationship Between Posttraumatic Stress Disorder and Self-Reported Physical Symptoms in Persian Gulf War Veterans. <i>Archives of Internal Medicine</i> , 1997, 157, 2076.	3.8	55

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55	Cerebrospinal fluid and plasma testosterone levels in post-traumatic stress disorder and tobacco dependence. <i>Psychoneuroendocrinology</i> , 2001, 26, 273-285.	2.7	54
56	Blood-based gene-expression biomarkers of post-traumatic stress disorder among deployed marines: A pilot study. <i>Psychoneuroendocrinology</i> , 2015, 51, 472-494.	2.7	54
57	Conditioned fear and extinction learning performance and its association with psychiatric symptoms in active duty Marines. <i>Psychoneuroendocrinology</i> , 2015, 51, 495-505.	2.7	54
58	Circadian rhythmicity, variability and correlation of interleukin-6 levels in plasma and cerebrospinal fluid of healthy men. <i>Psychoneuroendocrinology</i> , 2014, 44, 71-82.	2.7	52
59	Measuring novel antecedents of mental illness: the Questionnaire of Unpredictability in Childhood. <i>Neuropsychopharmacology</i> , 2019, 44, 876-882.	5.4	52
60	Consensus Recommendations for Common Data Elements for Operational Stress Research and Surveillance: Report of a Federal Interagency Working Group. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1673-1683.	0.9	48
61	Diagnostic Utility of the Posttraumatic Stress Disorder (PTSD) Checklist for Identifying Full and Partial PTSD in Active-Duty Military. <i>Assessment</i> , 2015, 22, 289-297.	3.1	48
62	Noninvasive vagus nerve stimulation alters neural response and physiological autonomic tone to noxious thermal challenge. <i>PLoS ONE</i> , 2019, 14, e0201212.	2.5	48
63	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020, 10, 38.	4.8	47
64	Mineralocorticoid Receptor Function in Patients With Posttraumatic Stress Disorder. <i>American Journal of Psychiatry</i> , 2002, 159, 1938-1940.	7.2	45
65	Longitudinal epigenome-wide association studies of three male military cohorts reveal multiple CpG sites associated with post-traumatic stress disorder. <i>Clinical Epigenetics</i> , 2020, 12, 11.	4.1	45
66	Low CSF Concentration of a Dopamine Metabolite in Tobacco Smokers. <i>American Journal of Psychiatry</i> , 1999, 156, 130-132.	7.2	44
67	The Role of Emotional Numbing in Sexual Functioning Among Veterans of the Iraq and Afghanistan Wars. <i>Military Medicine</i> , 2010, 175, 424-428.	0.8	44
68	Resting-State Magnetoencephalography Reveals Different Patterns of Aberrant Functional Connectivity in Combat-Related Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 1412-1426.	3.4	44
69	Analysis of Genetically Regulated Gene Expression Identifies a Prefrontal PTSD Gene, SNRNP35, Specific to Military Cohorts. <i>Cell Reports</i> , 2020, 31, 107716.	6.4	44
70	Post-traumatic stress disorder: emerging concepts of pharmacotherapy. <i>Expert Opinion on Emerging Drugs</i> , 2009, 14, 251-272.	2.4	43
71	Altered amygdala activation during face processing in Iraqi and Afghanistani war veterans. <i>Biology of Mood & Anxiety Disorders</i> , 2011, 1, 6.	4.7	43
72	Evidence for Acute Central Sensitization to Prolonged Experimental Pain in Posttraumatic Stress Disorder. <i>Pain Medicine</i> , 2014, 15, 762-771.	1.9	42

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73	Cerebrospinal Fluid and Plasma Leptin Measurements: Covariability with Dopamine and Cortisol in Fasting Humans*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 3579-3585.	3.6	41
74	Continuous covariability of dopamine and serotonin metabolites in human cerebrospinal fluid. <i>Biological Psychiatry</i> , 1998, 44, 228-233.	1.3	39
75	Salivary Cortisol in Operation Desert Storm Returnees. <i>Biological Psychiatry</i> , 1997, 42, 849-850.	1.3	38
76	The role of biomarkers and MEG-based imaging markers in the diagnosis of post-traumatic stress disorder and blast-induced mild traumatic brain injury. <i>Psychoneuroendocrinology</i> , 2016, 63, 398-409.	2.7	37
77	Veterans Health Administration vocational services for Operation Iraqi Freedom/Operation Enduring Freedom Veterans with mental health conditions. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 663.	1.6	36
78	Posttraumatic stress disorder influences the nociceptive and intrathecal cytokine response to a painful stimulus in combat veterans. <i>Psychoneuroendocrinology</i> , 2016, 73, 99-108.	2.7	34
79	Genetic vulnerability to DUSP22 promoter hypermethylation is involved in the relation between in utero famine exposure and schizophrenia. <i>NPJ Schizophrenia</i> , 2018, 4, 16.	3.6	34
80	Trauma exposure, branch of service, and physical injury in relation to mental health among U.S. veterans returning from Iraq and Afghanistan. <i>Military Medicine</i> , 2009, 174, 773-8.	0.8	34
81	Injury-specific predictors of posttraumatic stress disorder. <i>Injury</i> , 2009, 40, 1004-1010.	1.7	33
82	Psychological Correlates of Battle and Nonbattle Injury Among Operation Iraqi Freedom Veterans. <i>Military Medicine</i> , 2009, 174, 224-231.	0.8	32
83	Effect of traumatic imagery on cerebrospinal fluid dopamine and serotonin metabolites in posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 995-998.	3.1	32
84	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , 2020, 43, .	1.1	32
85	Endocrine and Cardiovascular Responses to Corticotropin-Releasing Hormone in Patients with Posttraumatic Stress Disorder: A Role for Atrial Natriuretic Peptide?. <i>Neuropsychobiology</i> , 2003, 47, 102-108.	1.9	31
86	A putative causal relationship between genetically determined female body shape and posttraumatic stress disorder. <i>Genome Medicine</i> , 2017, 9, 99.	8.2	31
87	Female veterans of the OEF/OIF conflict: Concordance of PTSD symptoms and substance misuse. <i>Addictive Behaviors</i> , 2010, 35, 655-659.	3.0	30
88	Interpersonal Trauma and Animal-Related Experiences in Female and Male Military Veterans: Implications for Program Development. <i>Military Medicine</i> , 1998, 163, 20-25.	0.8	29
89	The effect of lumbar puncture stress on dopamine and serotonin metabolites in human cerebrospinal fluid. <i>Neuroscience Letters</i> , 1999, 276, 25-28.	2.1	29
90	Characterization of cerebrospinal fluid (CSF) and plasma NPY levels in normal volunteers over a 24-h timeframe. <i>Psychoneuroendocrinology</i> , 2013, 38, 2378-2382.	2.7	27

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91	Fear learning alterations after traumatic brain injury and their role in development of posttraumatic stress symptoms. <i>Depression and Anxiety</i> , 2017, 34, 723-733.	4.1	27
92	PTSD and depression as predictors of physical health-related quality of life in tobacco-dependent veterans. <i>Journal of Psychosomatic Research</i> , 2012, 73, 185-190.	2.6	26
93	Metabolic Syndrome: Relative Risk Associated with Post-Traumatic Stress Disorder (PTSD) Severity and Antipsychotic Medication Use. <i>Psychosomatics</i> , 2012, 53, 550-558.	2.5	26
94	When time stands still. <i>Current Opinion in Psychiatry</i> , 2014, 27, 385-392.	6.3	26
95	The Relationship Between Childhood Trauma, Combat Exposure, and Posttraumatic Stress Disorder in Male Veterans. <i>Military Psychology</i> , 2009, 21, 114-125.	1.1	25
96	The catecholamine biosynthetic enzyme dopamine β-hydroxylase (DBH): first genome-wide search positions trait-determining variants acting additively in the proximal promoter. <i>Human Molecular Genetics</i> , 2014, 23, 6375-6384.	2.9	25
97	Effects of military service and deployment on clinical symptomatology: The role of trauma exposure and social support. <i>Journal of Psychiatric Research</i> , 2017, 95, 121-128.	3.1	25
98	Does Anhedonia Presage Increased Risk of Posttraumatic Stress Disorder?. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 38, 249-265.	1.7	25
99	Blood Pressure and Cerebrospinal Fluid Norepinephrine in Combat-Related Posttraumatic Stress Disorder. <i>Psychosomatic Medicine</i> , 2004, 66, 757-759.	2.0	24
100	The Influence of Posttraumatic Stress Disorder Numbing and Hyperarousal Symptom Clusters in the Prediction of Physical Health Status in Veterans With Chronic Tobacco Dependence and Posttraumatic Stress Disorder. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 940-945.	1.0	24
101	Identification of post traumatic stress disorder and risk factors in military first responders 6months after Wen Chuan earthquake in China. <i>Journal of Affective Disorders</i> , 2011, 130, 213-219.	4.1	24
102	Post-Traumatic Stress Disorder, Depression, and Aggression in OEF/OIF Veterans. <i>Military Medicine</i> , 2013, 178, 1044-1050.	0.8	24
103	Relations of combat stress and posttraumatic stress disorder to 24-h plasma and cerebrospinal fluid interleukin-6 levels and circadian rhythmicity. <i>Psychoneuroendocrinology</i> , 2019, 100, 237-245.	2.7	24
104	Marked Increases in Resting-State MEG Gamma-Band Activity in Combat-Related Mild Traumatic Brain Injury. <i>Cerebral Cortex</i> , 2020, 30, 283-295.	2.9	24
105	Differential Impact of Combat on Postdeployment Symptoms in Female and Male Veterans of Iraq and Afghanistan. <i>Military Medicine</i> , 2015, 180, 296-303.	0.8	23
106	The Impact of Sexual Functioning Problems on Mental Well-Being In U.S. Veterans from the Operation Enduring Freedom and Operation Iraqi Freedom (OEF/OIF) Conflicts. <i>International Journal of Sexual Health</i> , 2012, 24, 14-25.	2.3	22
107	Neuropeptide Y (NPY). <i>Journal of the American College of Cardiology</i> , 2012, 60, 1678-1689.	2.8	22
108	A pilot treatment study for mild traumatic brain injury: Neuroimaging changes detected by MEG after low-intensity pulse-based transcranial electrical stimulation. <i>Brain Injury</i> , 2017, 31, 1951-1963.	1.2	21

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109	Impact of TBI, PTSD, and Hearing Loss on Tinnitus Progression in a US Marine Cohort. <i>Military Medicine</i> , 2019, 184, 839-846.	0.8	21
110	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2022, 91, 626-636.	1.3	21
111	Epigenome-wide meta-analysis of PTSD symptom severity in three military cohorts implicates DNA methylation changes in genes involved in immune system and oxidative stress. <i>Molecular Psychiatry</i> , 2022, 27, 1720-1728.	7.9	21
112	Impact of childhood maltreatment on physical health-related quality of life in U.S. active duty military personnel and combat veterans. <i>Child Abuse and Neglect</i> , 2014, 38, 1382-1388.	2.6	19
113	MicroRNAs in Post-traumatic Stress Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 38, 23-46.	1.7	18
114	MEG Working Memory N-Back Task Reveals Functional Deficits in Combat-Related Mild Traumatic Brain Injury. <i>Cerebral Cortex</i> , 2019, 29, 1953-1968.	2.9	18
115	Contribution of early-life unpredictability to neuropsychiatric symptom patterns in adulthood. <i>Depression and Anxiety</i> , 2022, 39, 706-717.	4.1	18
116	On the Road to Translation for PTSD Treatment: Theoretical and Practical Considerations of the Use of Human Models of Conditioned Fear for Drug Development. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 173-196.	1.7	17
117	Sleep disturbance at pre-deployment is a significant predictor of post-deployment re-experiencing symptoms. <i>HÅgre Utbildning</i> , 2019, 10, 1679964.	3.0	17
118	VA eScreening program: Technology to improve care for post-9/11 veterans.. <i>Psychological Services</i> , 2017, 14, 23-33.	1.5	17
119	A signal detection item response theory model for evaluating neuropsychological measures. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 745-760.	1.3	16
120	Alcohol-Related Consequences Mediating PTSD Symptoms and Mental Health-Related Quality of Life in OEF/OIF Combat Veterans. <i>Military Medicine</i> , 2015, 180, 670-675.	0.8	15
121	HIGH AND LOW THRESHOLD FOR STARTLE REACTIVITY ASSOCIATED WITH PTSD SYMPTOMS BUT NOT PTSD RISK: EVIDENCE FROM A PROSPECTIVE STUDY OF ACTIVE DUTY MARINES. <i>Depression and Anxiety</i> , 2016, 33, 192-202.	4.1	15
122	Biological profiling of plasma neuropeptide Y in relation to posttraumatic stress symptoms in two combat cohorts. <i>Biological Psychology</i> , 2018, 134, 72-79.	2.2	15
123	The Peritraumatic Behavior Questionnaire: development and initial validation of a new measure for combat-related peritraumatic reactions. <i>BMC Psychiatry</i> , 2013, 13, 9.	2.6	14
124	Prospective Associations Between Traumatic Brain Injury and Postdeployment Tinnitus in Active-Duty Marines. <i>Journal of Head Trauma Rehabilitation</i> , 2016, 31, 30-39.	1.7	14
125	Polymorphisms at the F12 and KLKB1 loci have significant trait association with activation of the renin-angiotensin system. <i>BMC Medical Genetics</i> , 2016, 17, 21.	2.1	14
126	COMT val158met polymorphism links to altered fear conditioning and extinction are modulated by PTSD and childhood trauma. <i>Depression and Anxiety</i> , 2018, 35, 32-42.	4.1	14

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127	Concerns Over Divergent Approaches in the Diagnostics of Posttraumatic Stress Disorder. <i>Psychiatric Annals</i> , 2016, 46, 498-509.	0.1	14
128	Longitudinal analysis of the relationship between PTSD symptom clusters, cigarette use, and physical health-related quality of life. <i>Quality of Life Research</i> , 2013, 22, 1381-1389.	3.1	13
129	Specific Pain Complaints in Iraq and Afghanistan Veterans Screening Positive for Post-Traumatic Stress Disorder. <i>Psychosomatics</i> , 2014, 55, 172-178.	2.5	13
130	Individual variation in working memory is associated with fear extinction performance. <i>Behaviour Research and Therapy</i> , 2018, 102, 52-59.	3.1	13
131	Salivary Cortisol and PTSD Symptoms in Persian Gulf War Combatants. <i>Annals of the New York Academy of Sciences</i> , 1997, 821, 442-443.	3.8	12
132	Diagnostic Status and Treatment Recommendations for Persian Gulf War Veterans with Multiple Nonspecific Symptoms. <i>Military Medicine</i> , 2001, 166, 972-981.	0.8	12
133	New findings from prospective studies. <i>Psychoneuroendocrinology</i> , 2015, 51, 441-443.	2.7	11
134	Brain Amygdala Volume Increases in Veterans and Active-Duty Military Personnel With Combat-Related Posttraumatic Stress Disorder and Mild Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, E1-E9.	1.7	11
135	Chip-based direct genotyping of coding variants in genome wide association studies: Utility, issues and prospects. <i>Gene</i> , 2014, 540, 104-109.	2.2	10
136	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021, 15, 678503.	2.8	10
137	Problematic alcohol use associates with sodium channel and clathrin linker 1 (<i>SCLT1</i>) in trauma-exposed populations. <i>Addiction Biology</i> , 2018, 23, 1145-1159.	2.6	9
138	Direct and indirect relationships among posttraumatic stress disorder, depression, hostility, anger, and verbal and physical aggression in returning veterans. <i>Aggressive Behavior</i> , 2019, 45, 417-426.	2.4	9
139	Response to intravenous racemic ketamine after switch from intranasal (S)-ketamine on symptoms of treatment-resistant depression and post-traumatic stress disorder in Veterans: A retrospective case series. <i>Pharmacotherapy</i> , 2022, 42, 272-279.	2.6	9
140	Heart rate analysis by sparse representation for acute pain detection. <i>Medical and Biological Engineering and Computing</i> , 2016, 54, 595-606.	2.8	8
141	Mental health in spouses of U.S. Gulf War veterans. <i>Psychiatry Research</i> , 2019, 275, 287-295.	3.3	7
142	Dissociable impact of childhood trauma and deployment trauma on affective modulation of startle. <i>Neurobiology of Stress</i> , 2021, 15, 100362.	4.0	7
143	Cerebrospinal fluid neuroendocrinology of alcohol misusers. <i>Addiction Biology</i> , 1997, 2, 401-410.	2.6	6
144	A new common functional coding variant at the DDC gene change renal enzyme activity and modify renal dopamine function. <i>Scientific Reports</i> , 2019, 9, 5055.	3.3	6

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145	Detection of Chronic Blast-Related Mild Traumatic Brain Injury with Diffusion Tensor Imaging and Support Vector Machines. <i>Diagnostics</i> , 2022, 12, 987.	2.6	6
146	Deployment and Psychological Correlates of Suicide Ideation: A Prospective, Longitudinal Study of Risk and Resilience Among Combat Veterans. <i>Military Medicine</i> , 2021, 186, e58-e66.	0.8	5
147	Resting-state magnetoencephalography source magnitude imaging with deep learning neural network for classification of symptomatic combat-related mild traumatic brain injury. <i>Human Brain Mapping</i> , 2021, 42, 1987-2004.	3.6	5
148	Predicting Length of Children's Psychiatric Hospitalizations: An "Ecologic" Approach. <i>QRB Quality Review Bulletin</i> , 1991, 17, 269-274.	0.9	4
149	Diminished Vagal and/or Increased Sympathetic Activity in Post-Traumatic Stress Disorder. , 2015, , 1-15.		4
150	Associations between the development of PTSD symptoms and longitudinal changes in the DNA methylome of deployed military servicemen: A comparison with polygenic risk scores. <i>Comprehensive Psychoneuroendocrinology</i> , 2020, 4, 100018.	1.7	4
151	Non-invasive cervical vagus nerve stimulation effects on reaction time and valence image anticipation response. <i>Brain Stimulation</i> , 2022, 15, 946-956.	1.6	4
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