## Eric H G J M Vermetten

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/7458227/eric-h-g-j-m-vermetten-publications-by-year.pdf

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

253	15,254	62	120
papers	citations	h-index	g-index
326	17,402	5.7	6.42
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
253	Long-term risk for mental health symptoms in Dutch ISAF veterans: the role of perceived social support <i>Psychological Medicine</i> , <b>2022</b> , 1-11	6.9	1
252	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> , <b>2022</b> ,	15.1	3
251	Hair Cortisol in Service Dogs for Veterans with Post-traumatic Stress Disorder Compared to Companion Dogs () <i>Journal of Applied Animal Welfare Science</i> , <b>2022</b> , 1-11	1.6	O
250	From war-related trauma exposure to PTSD and depression: A personality perspective. <i>Journal of Research in Personality</i> , <b>2022</b> , 96, 104169	2.8	
249	MicroRNAs in posttraumatic stress disorder <b>2022</b> , 285-306		
248	Risk and resilience in trajectories of post-traumatic stress symptoms among first responders after the 2011 Great East Japan Earthquake: 7-year prospective cohort study <i>British Journal of Psychiatry</i> , <b>2022</b> , 1-8	5.4	О
247	A systematic scoping review of dissociation in borderline personality disorder and implications for research and clinical practice: Exploring the fog <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2022</b> , 48674221077029	2.6	O
246	Threats and Interventions on Wellbeing in Asylum Seekers in the Netherlands: A Scoping Review <i>Frontiers in Psychiatry</i> , <b>2022</b> , 13, 829522	5	O
245	Technology Acceptance and Usability of a Virtual Reality Intervention for Military Members and Veterans With Posttraumatic Stress Disorder: Mixed Methods Unified Theory of Acceptance and Use of Technology Study <i>JMIR Formative Research</i> , <b>2022</b> , 6, e33681	2.5	
244	Digital psychological first aid for Ukraine Lancet Psychiatry, the, 2022,	23.3	O
243	Revisiting the Need for a PTSD Brain Bank; Commentary on Friedman <i>Psychiatry (New York)</i> , <b>2022</b> , 85, 203-211	1	
242	Posttraumatische stressstoornis <b>2021</b> , 255-284		
241	Decreased Emotional Dysregulation Following Multi-Modal Motion-Assisted Memory Desensitization and Reconsolidation Therapy (3MDR): Identifying Possible Driving Factors in Remediation of Treatment-Resistant PTSD. <i>International Journal of Environmental Research and</i>	4.6	2
240	Efficacy of immersive PTSD treatments: A systematic review of virtual and augmented reality exposure therapy and a meta-analysis of virtual reality exposure therapy. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 143, 516-527	5.2	13
239	Do Service Dogs for Veterans with PTSD Mount a Cortisol Response in Response to Training?. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
238	Sleep Quality Improvements After MDMA-Assisted Psychotherapy for the Treatment of Posttraumatic Stress Disorder. <i>Journal of Traumatic Stress</i> , <b>2021</b> , 34, 851-863	3.8	2
237	Things that help out: designing smart wearables as partners in stress management. <i>AI and Society</i> , <b>2021</b> , 36, 251-261	2.1	1

Moral injury and the need to carry out ethically responsible research. Research Ethics, 2021, 17, 135-142 2.8 236 8 Successful treatment of post-traumatic stress disorder reverses DNA methylation marks. Molecular 235 15.1 27 Psychiatry, 2021, 26, 1264-1271 Neurophysiological Approach by Self-Control of Your Stress-Related Autonomic Nervous System with Depression, Stress and Anxiety Patients. International Journal of Environmental Research and 4.6 234 5 Public Health, **2021**, 18, Understanding moral injury from a character domain perspective.. Journal of Theoretical and 6 233 1.7 Philosophical Psychology, 2021, 41, 155-173 Ketamine treatment upon memory retrieval reduces fear memory in marmoset monkeys. European 1.2 2 232 Neuropsychopharmacology, 2021, 50, 1-11 Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of 231 7.9 Quantitative Phenotypes and Trauma Exposure Information. Biological Psychiatry, 2021, The Relationship between Resilience Resources and Long-Term Deployment-Related PTSD 0.6 2 230 Symptoms: A Longitudinal Study in Dutch Veterans. Military Behavioral Health, 2021, 9, 267-274 Resilient care in times of covid: The stress buddy. European Psychiatry, 2021, 64, S311-S311 6 229 Moving Toward and Through Trauma: Participant Experiences of Multi-Modal Motion-Assisted 228 5 Ο Memory Desensitization and Reconsolidation (3MDR).. Frontiers in Psychiatry, 2021, 12, 779829 Social Embeddedness of Firefighters, Paramedics, Specialized Nurses, Police Officers, and Military Personnel: Systematic Review in Relation to the Risk of Traumatization. Frontiers in Psychiatry, 2020 227 , 11, 496663 Aandacht voor het neuropsychologisch functioneren bij de posttraumatische stressstoornis. 226 O Neuropraxis, 2020, 24, 94-98 Assessment of Factors Associated With Long-term Posttraumatic Stress Symptoms Among 56 388 225 10.4 First Responders After the 2011 Great East Japan Earthquake. JAMA Network Open, 2020, 3, e2018339 Going to Wart Military Approach as the Antidote to Defeating COVID-19. Military Behavioral 0.6 224 5 Health, 2020, 8, 243-247 Experiences with medical cannabis in the treatment of veterans with PTSD: Results from a focus 223 1.2 10 group discussion. European Neuropsychopharmacology, 2020, 36, 244-254 Randomized controlled trial of multi-modular motion-assisted memory desensitization and reconsolidation (3MDR) for male military veterans with treatment-resistant post-traumatic stress 222 6.5 11 disorder. Acta Psychiatrica Scandinavica, 2020, 142, 141-151 An epigenome-wide association study of posttraumatic stress disorder in US veterans implicates 221 31 7.7 several new DNA methylation loci. Clinical Epigenetics, 2020, 12, 46 Cortical Thickness in Dutch Police Officers: An Examination of Factors Associated with Resilience. 220 3.8 O Journal of Traumatic Stress, 2020, 33, 181-189 Interactive Motion-Assisted Exposure Therapy for Veterans with Treatment-Resistant Posttraumatic Stress Disorder: A Randomized Controlled Trial. Psychotherapy and Psychosomatics, 219 15 9.4 2020, 89, 215-227

218	Biomarkers for military mental health: Insights, challenges, and future prospects. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 51-67	0.7	1
217	Using VR-based interventions, wearable technology, and text mining to improve military and Veteran mental health. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 26-35	0.7	1
216	Reviewing the Potential of Psychedelics for the Treatment of PTSD. <i>International Journal of Neuropsychopharmacology</i> , <b>2020</b> , 23, 385-400	5.8	47
215	Predicting future risk of PTSD. <i>Nature Medicine</i> , <b>2020</b> , 26, 1012-1013	50.5	2
214	Longitudinal epigenome-wide association studies of three male military cohorts reveal multiple CpG sites associated with post-traumatic stress disorder. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 11	7.7	24
213	Association of Psychological Stress with Physical Fitness in a Military Cohort: The CHIEF Study. <i>Military Medicine</i> , <b>2020</b> , 185, e1240-e1246	1.3	3
212	Pharmacogenomics: A primer for the military mental health provider. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 44-50	0.7	1
211	Leveraging technology to improve military mental health: Novel uses of smartphone apps. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 36-43	0.7	O
210	Impact of COVID-19 on mental health care for Veterans: Improvise, adapt, and overcome. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 17-20	0.7	
209	Virtual Reality-Based Treatment for Military Members and Veterans With Combat-Related Posttraumatic Stress Disorder: Protocol for a Multimodular Motion-Assisted Memory Desensitization and Reconsolidation Randomized Controlled Trial. <i>JMIR Research Protocols</i> , <b>2020</b> , 9, e2	2 20620	9
208	Long-term development of post-traumatic stress symptoms and associated risk factors in military service members deployed to Afghanistan: Results from the PRISMO 10-year follow-up. <i>European Psychiatry</i> , <b>2020</b> , 64, e10	6	3
207	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> , <b>2020</b> , 4, 100018	1.1	1
206	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , <b>2020</b> , 43,	1.1	9
205	Exposure-related cortisol predicts outcome of psychotherapy in veterans with treatment-resistant posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , <b>2020</b> , 130, 387-393	5.2	3
204	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRR. <i>Nature Communications</i> , <b>2020</b> , 11, 5965	17.4	34
203	Perceived treatment processes and effects of interactive motion-assisted exposure therapy for veterans with treatment-resistant posttraumatic stress disorder: a mixed methods study. <i>Hgre Utbildning</i> , <b>2020</b> , 11, 1829400	5	1
202	A Decade of mTBI Experience: What Have We Learned? A Summary of Proceedings From a NATO Lecture Series on Military mTBI. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 836	4.1	7
201	Towards user-adapted training paradigms: Physiological responses to physical threat during cognitive task performance. <i>Multimedia Tools and Applications</i> , <b>2020</b> , 79, 35867-35884	2.5	

#### (2018-2020)

200	Psychedelic Treatments for Psychiatric Disorders: A Systematic Review and Thematic Synthesis of Patient Experiences in Qualitative Studies. <i>CNS Drugs</i> , <b>2020</b> , 34, 925-946	6.7	36
199	Impact of COVID-19 on mental health care for Veterans: Improvise, adapt, and overcome. <i>Journal of Military, Veteran and Family Health</i> , <b>2020</b> , 6, 17-20	0.7	9
198	MicroRNA regulation of persistent stress-enhanced memory. Molecular Psychiatry, 2020, 25, 965-976	15.1	16
197	The Translation and Validation of the Dutch Monash Dog?Owner Relationship Scale (MDORS). <i>Animals</i> , <b>2019</b> , 9,	3.1	2
196	Cohort profile: the Prospective Research In Stress-Related Military Operations (PRISMO) study in the Dutch Armed Forces. <i>BMJ Open</i> , <b>2019</b> , 9, e026670	3	8
195	The Dissociative Subtype of PTSD Interview (DSP-I): Development and Psychometric Properties. Journal of Trauma and Dissociation, <b>2019</b> , 20, 564-581	2.8	11
194	Association of Economic Status and Educational Attainment With Posttraumatic Stress Disorder: A Mendelian Randomization Study. <i>JAMA Network Open</i> , <b>2019</b> , 2, e193447	10.4	18
193	Discontinuation Rates of Antidepressant Use by Dutch Soldiers. <i>Military Medicine</i> , <b>2019</b> , 184, 868-874	1.3	2
192	Childhood trauma and the role of self-blame on psychological well-being after deployment in male veterans. <i>Hgre Utbildning</i> , <b>2019</b> , 10, 1558705	5	12
191	Exposure to combat and deployment; reviewing the military context in The Netherlands. <i>International Review of Psychiatry</i> , <b>2019</b> , 31, 49-59	3.6	2
190	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , <b>2019</b> , 10, 4558	17.4	151
189	Multivariate genome-wide analysis of stress-related quantitative phenotypes. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, 1354-1364	1.2	4
188	De getraumatiseerde patifit <b>2019</b> , 257-267		
187	Impact van neuropsychologische klachten op de behandeling van de posttraumatische stressstoornis <b>2019</b> , 91-105		
186	The effect of genetic vulnerability and military deployment on the development of post-traumatic stress disorder and depressive symptoms. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, 405-415	1.2	5
185	Circulating Serum MicroRNAs as Potential Diagnostic Biomarkers of Posttraumatic Stress Disorder: A Pilot Study. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 1042	4.5	8
184	Integrating NIMH Research Domain Criteria (RDoC) into PTSD Research. <i>Current Topics in Behavioral Neurosciences</i> , <b>2018</b> , 38, 69-91	3.4	16
183	MicroRNAs in Post-traumatic Stress Disorder. Current Topics in Behavioral Neurosciences, 2018, 38, 23-4	63.4	10

182	The Dissociative Subtype of Post-traumatic Stress Disorder: Research Update on Clinical and Neurobiological Features. <i>Current Topics in Behavioral Neurosciences</i> , <b>2018</b> , 38, 229-248	3.4	27
181	Biological profiling of plasma neuropeptide Y in relation to posttraumatic stress symptoms in two combat cohorts. <i>Biological Psychology</i> , <b>2018</b> , 134, 72-79	3.2	11
180	Subanesthetic Dose Ketamine in Posttraumatic Stress Disorder: A Role for Reconsolidation During Trauma-Focused Psychotherapy?. <i>Current Topics in Behavioral Neurosciences</i> , <b>2018</b> , 38, 137-162	3.4	11
179	Traumatic stress and accelerated DNA methylation age: A meta-analysis. <i>Psychoneuroendocrinology</i> , <b>2018</b> , 92, 123-134	5	107
178	Longitudinal analyses of the DNA methylome in deployed military servicemen identify susceptibility loci for post-traumatic stress disorder. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1145-1156	15.1	67
177	No Effects of Successful Bidirectional SMR Feedback Training on Objective and Subjective Sleep in Healthy Subjects. <i>Applied Psychophysiology Biofeedback</i> , <b>2018</b> , 43, 37-47	3.4	3
176	An Innovative Framework for Delivering Psychotherapy to Patients With Treatment-Resistant Posttraumatic Stress Disorder: Rationale for Interactive Motion-Assisted Therapy. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 176	5	20
175	8.3 Posttraumatisch stress-syndroom <b>2018</b> , 317-328		
174	Medication for Sleep Problems in Posttraumatic Stress Disorder <b>2018</b> , 325-348		2
173	Development of Self-Directedness and Cooperativeness in Relation to Post-Traumatic Stress Disorder Symptom Trajectories After Military Deployment. <i>Chronic Stress</i> , <b>2018</b> , 2, 2470547018803511	3	
172	A Review of the Neurobiological Basis of Trauma-Related Dissociation and Its Relation to Cannabinoid- and Opioid-Mediated Stress Response: a Transdiagnostic, Translational Approach. <i>Current Psychiatry Reports</i> , <b>2018</b> , 20, 118	9.1	42
171	The study of service dogs for veterans with Post-Traumatic Stress Disorder: a scoping literature review. <i>Hgre Utbildning</i> , <b>2018</b> , 9, 1503523	5	10
170	A Critical Outlook on Combat-Related PTSD: Review and Case Reports of Guilt and Shame as Drivers for Moral Injury. <i>Military Behavioral Health</i> , <b>2018</b> , 6, 156-164	0.6	13
169	Moving forward in treatment of posttraumatic stress disorder: innovations to exposure-based therapy. <i>H</i> gre Utbildning, <b>2018</b> , 9, 1458568	5	9
168	Prevalence of use of erectile dysfunction medication by Dutch military personnel between 2003 and 2012. <i>International Journal of Impotence Research</i> , <b>2017</b> , 29, 54-56	2.3	2
167	Letter to the Editor: Posttraumatic stress disorder has genetic overlap with cardiometabolic traits. <i>Psychological Medicine</i> , <b>2017</b> , 47, 2036-2039	6.9	16
167		6.9	210

### (2015-2017)

164	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> , <b>2017</b> , 174, 619	- <i>6</i> 35	53
163	Longitudinal changes in glucocorticoid receptor exon 1 methylation and psychopathology after military deployment. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1181	8.6	18
162	Posttraumatic Stress Disorder and Somatic Complaints in a Deployed Cohort of Georgian Military Personnel: Mediating Effect of Depression and Anxiety. <i>Journal of Traumatic Stress</i> , <b>2017</b> , 30, 626-634	3.8	2
161	Individual variation in plasma oxytocin and vasopressin levels in relation to the development of combat-related PTSD in a large military cohort. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 94, 88-95	5.2	17
160	SKA2 Methylation is Involved in Cortisol Stress Reactivity and Predicts the Development of Post-Traumatic Stress Disorder (PTSD) After Military Deployment. <i>Neuropsychopharmacology</i> , <b>2016</b> , 41, 1350-6	8.7	44
159	Development of psychopathology in deployed armed forces in relation to plasma GABA levels. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 73, 263-270	5	14
158	The long-term burden of military deployment on the health care system. <i>Journal of Psychiatric Research</i> , <b>2016</b> , 79, 78-85	5.2	7
157	Post-traumatic stress symptoms 5 years after military deployment to Afghanistan: an observational cohort study. <i>Lancet Psychiatry,the</i> , <b>2016</b> , 3, 58-64	23.3	56
156	Emotional Reactions and Moral Judgment: The Effects of Morally Challenging Interactions in Military Operations. <i>Ethics and Behavior</i> , <b>2016</b> , 26, 14-31	1.4	15
155	Concerns Over Divergent Approaches in the Diagnostics of Posttraumatic Stress Disorder. <i>Psychiatric Annals</i> , <b>2016</b> , 46, 498-509	0.5	11
154	Course and Predictors of Postdeployment Fatigue: A Prospective Cohort Study in the Dutch Armed Forces. <i>Journal of Clinical Psychiatry</i> , <b>2016</b> , 77, 1074-9	4.6	2
153	Is there a vulnerability paradox in PTSD? Pitfalls in cross-national comparisons of epidemiological data. <i>British Journal of Psychiatry</i> , <b>2016</b> , 209, 527	5.4	6
152	Relationship of early-life trauma, war-related trauma, personality traits, and PTSD symptom severity: a retrospective study on female civilian victims of war. <i>Hgre Utbildning</i> , <b>2016</b> , 7, 30964	5	16
151	Biological profiling of plasma neuropeptide Y in relation to posttraumatic stress symptoms in two combat cohorts. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, S611-S612	1.2	
150	Unintended Consequences of Changing the Definition of Posttraumatic Stress Disorder in DSM-5: Critique and Call for Action. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 750-2	14.5	73
149	Odor-induced recall of emotional memories in PTSD-Review and new paradigm for research. <i>Experimental Neurology</i> , <b>2016</b> , 284, 168-180	5.7	27
148	Pre-deployment differences in glucocorticoid sensitivity of leukocytes in soldiers developing symptoms of PTSD, depression or fatigue persist after return from military deployment. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 51, 513-24	5	19
147	Impact of combat events on first responders: experiences of the armed conflict in Uruzgan, Afghanistan. <i>Injury</i> , <b>2015</b> , 46, 863-9	2.5	6

146	Longitudinal measures of hostility in deployed military personnel. <i>Psychiatry Research</i> , <b>2015</b> , 229, 479-	<b>84</b> 9.9	19
145	Longitudinal changes of telomere length and epigenetic age related to traumatic stress and post-traumatic stress disorder. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 51, 506-12	5	137
144	The effect of deployment to a combat zone on testosterone levels and the association with the development of posttraumatic stress symptoms: A longitudinal prospective Dutch military cohort study. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 51, 525-33	5	26
143	Prevalence of mental health symptoms in Dutch military personnel returning from deployment to Afghanistan: a 2-year longitudinal analysis. <i>European Psychiatry</i> , <b>2015</b> , 30, 341-6	6	65
142	Post-traumatic stress disorder. <i>Nature Reviews Disease Primers</i> , <b>2015</b> , 1, 15057	51.1	322
141	Blended care; development of a day treatment program for medically unexplained physical symptoms (MUPS) in the Dutch Armed Forces. <i>Work</i> , <b>2015</b> , 50, 111-20	1.6	6
140	Long-term impact of battle injuries; five-year follow-up of injured Dutch servicemen in Afghanistan 2006-2010. <i>PLoS ONE</i> , <b>2015</b> , 10, e0115119	3.7	9
139	Cytokine production as a putative biological mechanism underlying stress sensitization in high combat exposed soldiers. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 51, 534-46	5	27
138	Trauma and dissociation: implications for borderline personality disorder. <i>Current Psychiatry Reports</i> , <b>2014</b> , 16, 434	9.1	56
137	Functional Neuroimaging of Anxiety Disorders <b>2014</b> , 289-301		
136	Mineralocorticoid receptor and heat shock protein expression levels in peripheral lymphocytes from war trauma-exposed men with and without PTSD. <i>Psychiatry Research</i> , <b>2014</b> , 215, 379-85	9.9	13
135	Pharmacotherapy in the aftermath of trauma; opportunities in the 'golden hours'. <i>Current Psychiatry Reports</i> , <b>2014</b> , 16, 455	9.1	17
134	PTSD in the military: special considerations for understanding prevalence, pathophysiology and treatment following deployment. <i>Hgre Utbildning</i> , <b>2014</b> , 5,	5	29
133	Deployment-related mental health support: comparative analysis of NATO and allied ISAF partners. Hgre Utbildning, <b>2014</b> , 5,	5	30
132	Do soldiers seek more mental health care after deployment? Analysis of mental health consultations in the Netherlands Armed Forces following deployment to Afghanistan. <i>H</i> gre <i>Utbildning</i> , <b>2014</b> , 5,	5	12
131	Lessons learned from Dutch deployed surgeons and anesthesiologists to Afghanistan: 2006-2010. <i>Military Medicine</i> , <b>2014</b> , 179, 711-6	1.3	13
130	Systematic review of the prevalence and characteristics of battle casualties from NATO coalition forces in Iraq and Afghanistan. <i>Injury</i> , <b>2014</b> , 45, 1028-34	2.5	68
129	The role of stress sensitization in progression of posttraumatic distress following deployment.  Social Psychiatry and Psychiatric Epidemiology, 2013, 48, 1743-54	4.5	37

128	Impact of impaired sleep on the development of PTSD symptoms in combat veterans: a prospective longitudinal cohort study. <i>Depression and Anxiety</i> , <b>2013</b> , 30, 469-74	8.4	90
127	Sympathetic activity and hypothalamo-pituitary-adrenal axis activity during sleep in post-traumatic stress disorder: a study assessing polysomnography with simultaneous blood sampling. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 155-65	5	73
126	Lymphocyte glucocorticoid receptor expression level and hormone-binding properties differ between war trauma-exposed men with and without PTSD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2013</b> , 43, 238-45	5.5	37
125	Dissociative disorders in DSM-5. Annual Review of Clinical Psychology, 2013, 9, 299-326	20.5	97
124	Psychotrauma research in the Netherlands. <i>H</i> gre Utbildning, <b>2013</b> , 4,	5	6
123	Psychotraumatology in the Netherlands. <i>Hgre Utbildning</i> , <b>2013</b> , 4,	5	10
122	Eye Movement Desensitization and Reprocessing (EMDR) as Treatment for Combat-Related PTSD: A Meta-Analysis. <i>Military Behavioral Health</i> , <b>2013</b> , 1, 68-73	0.6	4
121	Police officers: a high-risk group for the development of mental health disturbances? A cohort study. <i>BMJ Open</i> , <b>2013</b> , 3,	3	52
120	The effect of military motion-assisted memory desensitization and reprocessing treatment on the symptoms of combat-related post traumatic stress disorder: first preliminary results. <i>Studies in Health Technology and Informatics</i> , <b>2013</b> , 191, 125-7	0.5	12
119	Glucocorticoid receptor number predicts increase in amygdala activity after severe stress. <i>Psychoneuroendocrinology</i> , <b>2012</b> , 37, 1837-44	5	24
118	Glucocorticoid sensitivity of leukocytes predicts PTSD, depressive and fatigue symptoms after military deployment: A prospective study. <i>Psychoneuroendocrinology</i> , <b>2012</b> , 37, 1822-36	5	70
117	IL-1I reactivity and the development of severe fatigue after military deployment: a longitudinal study. <i>Journal of Neuroinflammation</i> , <b>2012</b> , 9, 205	10.1	11
116	Glucocorticoid receptor pathway components predict posttraumatic stress disorder symptom development: a prospective study. <i>Biological Psychiatry</i> , <b>2012</b> , 71, 309-16	7.9	155
115	Neuroendocrine and immune responses to a cognitive stress challenge in veterans with and without PTSD. <i>H</i> gre <i>Utbildning</i> , <b>2012</b> , 3,	5	16
114	The dissociative subtype of posttraumatic stress disorder: rationale, clinical and neurobiological evidence, and implications. <i>Depression and Anxiety</i> , <b>2012</b> , 29, 701-8	8.4	257
113	Biological and clinical framework for posttraumatic stress disorder. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2012</b> , 106, 291-342	3	21
112	The neural consequences of combat stress: long-term follow-up. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 116-8	15.1	35
111	Persistent and reversible consequences of combat stress on the mesofrontal circuit and cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 15508-13	11.5	52

110	Understanding depression as it occurs in the context of post-traumatic stress disorder. <i>Depression Research and Treatment</i> , <b>2012</b> , 2012, 178261	3.8	4
109	Where are we going? An update on assessment, treatment, and neurobiological research in dissociative disorders as we move toward the DSM-5. <i>Journal of Trauma and Dissociation</i> , <b>2012</b> , 13, 9-31	2.8	60
108	Use of a web portal for support and research after a disaster: opportunities and lessons learned. <i>Interactive Journal of Medical Research</i> , <b>2012</b> , 1, e18	2.1	6
107	The Hippocampus and Post-Traumatic Disorders <b>2012</b> , 262-272		5
106	Pain processing in posttraumatic stress disorder. European Psychiatry, 2011, 26, 2132-2132	6	
105	Personality traits and PTSD after experiencing civilian war-related trauma among women in Croatia. <i>European Psychiatry</i> , <b>2011</b> , 26, 1086-1086	6	4
104	Obstructive sleep apnea in combat-related posttraumatic stress disorder: a controlled polysomnography study. <i>Hgre Utbildning</i> , <b>2011</b> , 2,	5	11
103	Perceived threat predicts the neural sequelae of combat stress. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 664-71	15.1	110
102	Consequences of combat stress on brain functioning. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 583	15.1	2
101	A prospective study on personality and the cortisol awakening response to predict posttraumatic stress symptoms in response to military deployment. <i>Journal of Psychiatric Research</i> , <b>2011</b> , 45, 713-9	5.2	53
100	Decreased nocturnal growth hormone secretion and sleep fragmentation in combat-related posttraumatic stress disorder; potential predictors of impaired memory consolidation. <i>Psychoneuroendocrinology</i> , <b>2011</b> , 36, 1361-9	5	39
99	Type D personality, temperament, and mental health in military personnel awaiting deployment. <i>International Journal of Behavioral Medicine</i> , <b>2011</b> , 18, 131-8	2.6	15
98	Dissociative disorders in DSM-5. <i>Depression and Anxiety</i> , <b>2011</b> , 28, 824-52	8.4	129
97	Dissociative disorders in DSM-5. <i>Depression and Anxiety</i> , <b>2011</b> , 28, E17-45	8.4	67
96	Disaster-related injury and predictors of health complaints after exposure to a natural disaster: an online survey. <i>BMJ Open</i> , <b>2011</b> , 1, e000248	3	8
95	Pre-existing high glucocorticoid receptor number predicting development of posttraumatic stress symptoms after military deployment. <i>American Journal of Psychiatry</i> , <b>2011</b> , 168, 89-96	11.9	139
94	Type D personality and the development of PTSD symptoms: a prospective study. <i>Journal of Abnormal Psychology</i> , <b>2011</b> , 120, 299-307	7	33
93	Cytokine production by leukocytes of military personnel with depressive symptoms after deployment to a combat-zone: a prospective, longitudinal study. <i>PLoS ONE</i> , <b>2011</b> , 6, e29142	3.7	32

#### (2008-2010)

92	Fear conditioning and early life vulnerabilities: two distinct pathways of emotional dysregulation and brain dysfunction in PTSD. <i>Hgre Utbildning</i> , <b>2010</b> , 1,	5	88
91	Does neuroimaging research examining the pathophysiology of posttraumatic stress disorder require medication-free patients?. <i>Journal of Psychiatry and Neuroscience</i> , <b>2010</b> , 35, 80-9	4.5	32
90	Emotion modulation in PTSD: Clinical and neurobiological evidence for a dissociative subtype. <i>American Journal of Psychiatry</i> , <b>2010</b> , 167, 640-7	11.9	660
89	S.26.02 Brain mechanisms in PTSD. European Neuropsychopharmacology, <b>2010</b> , 20, S203	1.2	
88	Investigating the MMPI-2 trauma profile in treatment-seeking peacekeepers. <i>Journal of Personality Assessment</i> , <b>2009</b> , 91, 593-600	2.8	6
87	Multimodal Exposure-Based Group Treatment for Peacekeepers With PTSD: A Preliminary Evaluation. <i>Military Psychology</i> , <b>2009</b> , 21, 482-496	0.9	14
86	Neuropsychological performance is related to current social and occupational functioning in veterans with posttraumatic stress disorder. <i>Depression and Anxiety</i> , <b>2009</b> , 26, 7-15	8.4	58
85	Personality dimensions harm avoidance and self-directedness predict the cortisol awakening response in military men. <i>Biological Psychology</i> , <b>2009</b> , 81, 177-83	3.2	22
84	Deployment-related severe fatigue with depressive symptoms is associated with increased glucocorticoid binding to peripheral blood mononuclear cells. <i>Brain, Behavior, and Immunity</i> , <b>2009</b> , 23, 1132-9	16.6	20
83	Differentiation of pain ratings in combat-related posttraumatic stress disorder. <i>Pain</i> , <b>2009</b> , 143, 179-18	<b>35</b> 8	43
82	Attachment representations in Dutch veterans with and without deployment-related PTSD. <i>Attachment and Human Development</i> , <b>2009</b> , 11, 515-36	2.8	30
81	Hippocampus and amygdala volumes in patients with borderline personality disorder with or without posttraumatic stress disorder. <i>Journal of Psychiatry and Neuroscience</i> , <b>2009</b> , 34, 289-95	4.5	60
80	Imaging trauma in vivo: GABAA benzodiazepine receptor binding. <i>Molecular Psychiatry</i> , <b>2008</b> , 13, 3-3	15.1	6
79	Elevated plasma arginine vasopressin levels in veterans with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , <b>2008</b> , 42, 192-8	5.2	53
7 <sup>8</sup>	Neural correlates of associative learning and memory in veterans with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , <b>2008</b> , 42, 659-69	5.2	86
77	Differences in the response to the combined DEX-CRH test between PTSD patients with and without co-morbid depressive disorder. <i>Psychoneuroendocrinology</i> , <b>2008</b> , 33, 313-20	5	51
76	Hostility is related to clusters of T-cell cytokines and chemokines in healthy men. <i>Psychoneuroendocrinology</i> , <b>2008</b> , 33, 1041-50	5	35
75	S.22.03 Brain imaging and PTSD. <i>European Neuropsychopharmacology</i> , <b>2008</b> , 18, S187-S188	1.2	

74	Reduced GABAA benzodiazepine receptor binding in veterans with post-traumatic stress disorder. <i>Molecular Psychiatry</i> , <b>2008</b> , 13, 74-83, 3	15.1	123
73	Thinner prefrontal cortex in veterans with posttraumatic stress disorder. <i>NeuroImage</i> , <b>2008</b> , 41, 675-81	7.9	118
72	Self-reported early trauma as a predictor of adult personality: a study in a military sample. <i>Journal of Clinical Psychology</i> , <b>2008</b> , 64, 863-75	2.8	46
71	Structural and functional plasticity of the human brain in posttraumatic stress disorder. <i>Progress in Brain Research</i> , <b>2008</b> , 167, 171-86	2.9	234
70	Elevated plasma corticotrophin-releasing hormone levels in veterans with posttraumatic stress disorder. <i>Progress in Brain Research</i> , <b>2008</b> , 167, 287-91	2.9	86
69	Precuneal activity during encoding in veterans with posttraumatic stress disorder. <i>Progress in Brain Research</i> , <b>2008</b> , 167, 293-7	2.9	29
68	Functional neuroimaging studies in posttraumatic stress disorder: review of current methods and findings. <i>Depression and Anxiety</i> , <b>2007</b> , 24, 202-18	8.4	219
67	Leukocyte glucocorticoid receptor expression and immunoregulation in veterans with and without post-traumatic stress disorder. <i>Molecular Psychiatry</i> , <b>2007</b> , 12, 443-53	15.1	84
66	Effects of antidepressant treatment on neural correlates of emotional and neutral declarative verbal memory in depression. <i>Journal of Affective Disorders</i> , <b>2007</b> , 101, 99-111	6.6	20
65	Enhanced cortisol suppression in response to dexamethasone administration in traumatized veterans with and without posttraumatic stress disorder. <i>Psychoneuroendocrinology</i> , <b>2007</b> , 32, 215-26	5	139
64	Altered pain processing in veterans with posttraumatic stress disorder. <i>Archives of General Psychiatry</i> , <b>2007</b> , 64, 76-85		170
63	PTSD and Vietnam Veterans. <i>Science</i> , <b>2007</b> , 315, 184-7; author reply 184-7	33.3	12
62	Scientific study of the dissociative disorders. <i>Psychotherapy and Psychosomatics</i> , <b>2007</b> , 76, 400-1; author reply 401-3	9.4	13
61	Cortisol, dehydroepiandrosterone, and estradiol measured over 24 hours in women with childhood sexual abuse-related posttraumatic stress disorder. <i>Journal of Nervous and Mental Disease</i> , <b>2007</b> , 195, 919-27	1.8	112
60	Post-traumatic stress disorder: medicine or politics (not both). <i>Lancet, The</i> , <b>2007</b> , 369, 992	40	1
59	Positron tomographic emission study of olfactory induced emotional recall in veterans with and without combat-related posttraumatic stress disorder. <i>Psychopharmacology Bulletin</i> , <b>2007</b> , 40, 8-30	0.9	89
58	Assessment of HPA-axis function in posttraumatic stress disorder: pharmacological and non-pharmacological challenge tests, a review. <i>Journal of Psychiatric Research</i> , <b>2006</b> , 40, 550-67	5.2	366
57	Hippocampal and amygdalar volumes in dissociative identity disorder. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 630-6	11.9	170

### (2004-2006)

56	Pharmacotherapy for disordered sleep in post-traumatic stress disorder: a systematic review. <i>International Clinical Psychopharmacology</i> , <b>2006</b> , 21, 193-202	2.2	53
55	Reduced hippocampal and amygdalar volume in dissociative identity disorder: not such clear evidence. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 1643; author reply 1643-4	11.9	3
54	Alterations in stress reactivity after long-term treatment with paroxetine in women with posttraumatic stress disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1071, 184-202	6.5	36
53	Neuroimaging of pain perception in Dutch veterans with and without posttraumatic stress disorder: preliminary results. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1071, 401-4	6.5	3
52	Pharmacotherapeutic treatment of nightmares and insomnia in posttraumatic stress disorder: an overview of the literature. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1071, 502-7	6.5	23
51	MR-based in vivo hippocampal volumetrics: 2. Findings in neuropsychiatric disorders. <i>Molecular Psychiatry</i> , <b>2005</b> , 10, 160-84	15.1	346
50	MR-based in vivo hippocampal volumetrics: 1. Review of methodologies currently employed. <i>Molecular Psychiatry</i> , <b>2005</b> , 10, 147-59	15.1	147
49	Positron emission tomographic imaging of neural correlates of a fear acquisition and extinction paradigm in women with childhood sexual-abuse-related post-traumatic stress disorder. <i>Psychological Medicine</i> , <b>2005</b> , 35, 791-806	6.9	279
48	Functional brain imaging and the induction of traumatic recall: a cross-correlational review between neuroimaging and hypnosis. <i>International Journal of Clinical and Experimental Hypnosis</i> , <b>2004</b> , 52, 280-312	1.8	37
47	Neuroanatomical changes associated with pharmacotherapy in posttraumatic stress disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2004</b> , 1032, 154-7	6.5	78
46	Neural correlates of the classic color and emotional stroop in women with abuse-related posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 612-20	7.9	230
45	Effects of glucocorticoids on declarative memory function in major depression. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 811-5	7.9	62
44	A positron emission tomography study of memories of childhood abuse in borderline personality disorder. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 759-65	7.9	118
43	Hippocampal volume, memory, and cortisol status in major depressive disorder: effects of treatment. <i>Biological Psychiatry</i> , <b>2004</b> , 56, 101-12	7.9	411
42	Psychophysiological reactivity to traumatic and abandonment scripts in borderline personality and posttraumatic stress disorders: a preliminary report. <i>Psychiatry Research</i> , <b>2004</b> , 126, 33-42	9.9	90
41	Effects of dexamethasone on declarative memory function in posttraumatic stress disorder. <i>Psychiatry Research</i> , <b>2004</b> , 129, 1-10	9.9	39
40	Deficits in verbal declarative memory function in women with childhood sexual abuse-related posttraumatic stress disorder. <i>Journal of Nervous and Mental Disease</i> , <b>2004</b> , 192, 643-9	1.8	134
39	Deficits in hippocampal and anterior cingulate functioning during verbal declarative memory encoding in midlife major depression. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 637-45	11.9	150

38	MRI and PET study of deficits in hippocampal structure and function in women with childhood sexual abuse and posttraumatic stress disorder. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 924-32	11.9	539
37	Higher cortisol levels following exposure to traumatic reminders in abuse-related PTSD. <i>Neuropsychopharmacology</i> , <b>2003</b> , 28, 1656-65	8.7	254
36	Regional brain metabolic correlates of alpha-methylparatyrosine-induced depressive symptoms: implications for the neural circuitry of depression. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 3125-34	27.4	89
35	Magnetic resonance imaging of hippocampal and amygdala volume in women with childhood abuse and borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2003</b> , 122, 193-8	2.9	228
34	Cortisol response to a cognitive stress challenge in posttraumatic stress disorder (PTSD) related to childhood abuse. <i>Psychoneuroendocrinology</i> , <b>2003</b> , 28, 733-50	5	222
33	Neural correlates of memories of abandonment in women with and without borderline personality disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 142-51	7.9	133
32	Neural correlates of declarative memory for emotionally valenced words in women with posttraumatic stress disorder related to early childhood sexual abuse. <i>Biological Psychiatry</i> , <b>2003</b> , 53, 879-89	7.9	236
31	Assessment of the hypothalamic-pituitary-adrenal axis over a 24-hour diurnal period and in response to neuroendocrine challenges in women with and without childhood sexual abuse and posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 710-8	7.9	98
30	Long-term treatment with paroxetine increases verbal declarative memory and hippocampal volume in posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 693-702	7.9	406
29	Olfaction as a traumatic reminder in posttraumatic stress disorder: case reports and review. <i>Journal of Clinical Psychiatry</i> , <b>2003</b> , 64, 202-7	4.6	67
28	Circuits and systems in stress. I. Preclinical studies. <i>Depression and Anxiety</i> , <b>2002</b> , 15, 126-47	8.4	166
27	Circuits and systems in stress. II. Applications to neurobiology and treatment in posttraumatic stress disorder. <i>Depression and Anxiety</i> , <b>2002</b> , 16, 14-38	8.4	165
26	Childhood trauma associated with smaller hippocampal volume in women with major depression. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 2072-80	11.9	631
25	Reduced volume of orbitofrontal cortex in major depression. <i>Biological Psychiatry</i> , <b>2002</b> , 51, 273-9	7.9	418
24	Comorbidity of obsessive-compulsive disorder and depression: prevalence, symptom severity, and treatment effect. <i>Journal of Clinical Psychiatry</i> , <b>2002</b> , 63, 1106-12	4.6	124
23	Informed consent and the standard of care in the practice of clinical hypnosis. <i>American Journal of Clinical Hypnosis</i> , <b>2001</b> , 43, 305-10	0.6	6
22	Stress and development: behavioral and biological consequences. <i>Development and Psychopathology</i> , <b>2001</b> , 13, 473-89	4.3	284
21	Development and preliminary psychometric properties of an instrument for the measurement of childhood trauma: the Early Trauma Inventory. <i>Depression and Anxiety</i> , <b>2000</b> , 12, 1-12	8.4	301

20	Posttraumatische Belastungsstflung <b>2000</b> , 59-136		2
19	Neuropsychiatric and neuropsychological manifestations of central pontine myelinolysis. <i>General Hospital Psychiatry</i> , <b>1999</b> , 21, 296-302	<del>5</del> .6	19
18	Trauma, dissociatie en het geheugen: neurobiologische aspecten. <i>Dth</i> , <b>1998</b> , 18, 107-126		
17	Development and Reliability of a Method for Using Magnetic Resonance Imaging for the Definition of Regions of Interest for Positron Emission Tomography. <i>Molecular Imaging and Biology</i> , <b>1998</b> , 1, 145-15	9	22
16	Magnetic resonance imaging-based measurement of hippocampal volume in posttraumatic stress disorder related to childhood physical and sexual abusea preliminary report. <i>Biological Psychiatry</i> , <b>1997</b> , 41, 23-32	7.9	1000
15	Long-lasting effects of childhood abuse on neurobiology166-177		2
14	Historical themes in the study of recovered and false memories of trauma25-32		1
13	Theneurobiology of child neglect123-132		4
12	Neurobiological factors underlying psychosocial moderators of childhood stress and trauma189-199		1
11	Biological framework for traumatic dissociation related to early life trauma178-188		8
10	Towards a developmental trauma disorder diagnosis for childhood interpersonal trauma57-68		22
9	Neurobiology of childhood trauma and adversity112-122		13
8	Memory and trauma: examining disruptions in implicit, explicit and autobiographical memory217-224		2
7	Psychodynamic psychotherapy: adaptations for the treatment of patients with chronic complex post-traumatic stress disorder286-294		
6	Largest genome-wide association study for PTSD identifies genetic risk loci in European and African ancestries and implicates novel biological pathways		6
5	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies novel methylation loci		3
4	Testing the applicability of a virtual reality simulation platform for stress training of first responders. <i>Military Psychology</i> ,1-15	0.9	6
3	A computational solution for bolstering reliability of epigenetic clocks: Implications for clinical trials and longitudinal tracking		4

- Contributions of Traumatic Stress Studies to the Neurobiology of Dissociation and Dissociative Disorders: Implications for Schizophrenia221-238
- Moral Injury and Recovery in Uniformed Professionals: Lessons From Conversations Among
  International Students and Experts. *Frontiers in Psychiatry*,13,