

# Tyler C Smith

## List of Publications by Year in descending order

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Version: 2024-02-01

90  
papers

6,315  
citations

71061

41  
h-index

66879

78  
g-index

90  
all docs

90  
docs citations

90  
times ranked

4992  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alcohol Use and Alcohol-Related Problems Before and After Military Combat Deployment. JAMA - Journal of the American Medical Association, 2008, 300, 663.	3.8	541
2	New onset and persistent symptoms of post-traumatic stress disorder self reported after deployment and combat exposures: prospective population based US military cohort study. BMJ: British Medical Journal, 2008, 336, 366-371.	2.4	511
3	Trajectories of trauma symptoms and resilience in deployed US military service members: Prospective cohort study. British Journal of Psychiatry, 2012, 200, 317-323.	1.7	338
4	Risk Factors Associated With Suicide in Current and Former US Military Personnel. JAMA - Journal of the American Medical Association, 2013, 310, 496.	3.8	325
5	Predeployment Sleep Duration and Insomnia Symptoms as Risk Factors for New-Onset Mental Health Disorders Following Military Deployment. Sleep, 2013, 36, 1009-1018.	0.6	265
6	Millennium Cohort: enrollment begins a 21-year contribution to understanding the impact of military service. Journal of Clinical Epidemiology, 2007, 60, 181-191.	2.4	234
7	Sleep Patterns Before, During, and After Deployment to Iraq and Afghanistan. Sleep, 2010, 33, 1615-1622.	0.6	231
8	A Prospective Study of Depression Following Combat Deployment in Support of the Wars in Iraq and Afghanistan. American Journal of Public Health, 2010, 100, 90-99.	1.5	197
9	Millennium Cohort: The 2001-2003 baseline prevalence of mental disorders in the U.S. military. Journal of Clinical Epidemiology, 2007, 60, 192-201.	2.4	196
10	When Epidemiology Meets the Internet: Web-based Surveys in the Millennium Cohort Study. American Journal of Epidemiology, 2007, 166, 1345-1354.	1.6	174
11	Self-reported Symptoms and Medical Conditions among 11,868 Gulf War-era Veterans : The Seabee Health Study. American Journal of Epidemiology, 2002, 155, 1033-1044.	1.6	158
12	Newly Reported Respiratory Symptoms and Conditions Among Military Personnel Deployed to Iraq and Afghanistan: A Prospective Population-based Study. American Journal of Epidemiology, 2009, 170, 1433-1442.	1.6	139
13	Risk of Diabetes in U.S. Military Service Members in Relation to Combat Deployment and Mental Health. Diabetes Care, 2010, 33, 1771-1777.	4.3	122
14	Baseline self reported functional health and vulnerability to post-traumatic stress disorder after combat deployment: prospective US military cohort study. BMJ: British Medical Journal, 2009, 338, b1273-b1273.	2.4	110
15	Reliability of Standard Health Assessment Instruments in a Large, Population-Based Cohort Study. Annals of Epidemiology, 2007, 17, 525-532.	0.9	107
16	Walking decreased risk of cardiovascular disease mortality in older adults with diabetes. Journal of Clinical Epidemiology, 2007, 60, 309-317.	2.4	105
17	The physical and mental health of a large military cohort: baseline functional health status of the Millennium Cohort. BMC Public Health, 2007, 7, 340.	1.2	99
18	Challenges of self-reported medical conditions and electronic medical records among members of a large military cohort. BMC Medical Research Methodology, 2008, 8, 37.	1.4	98

#	ARTICLE	IF	CITATIONS
19	Assessing nonresponse bias at follow-up in a large prospective cohort of relatively young and mobile military service members. <i>BMC Medical Research Methodology</i> , 2010, 10, 99.	1.4	92
20	Disordered Eating and Weight Changes After Deployment: Longitudinal Assessment of a Large US Military Cohort. <i>American Journal of Epidemiology</i> , 2008, 169, 415-427.	1.6	82
21	Prior Assault and Posttraumatic Stress Disorder After Combat Deployment. <i>Epidemiology</i> , 2008, 19, 505-512.	1.2	80
22	Sleep Characteristics, Mental Health, and Diabetes Risk. <i>Diabetes Care</i> , 2013, 36, 3154-3161.	4.3	78
23	Newly Reported Hypertension After Military Combat Deployment in a Large Population-Based Study. <i>Hypertension</i> , 2009, 54, 966-973.	1.3	77
24	Anthrax Vaccination in the Millennium Cohort Validation and Measures of Health. <i>American Journal of Preventive Medicine</i> , 2007, 32, 347-353.	1.6	75
25	Mental health impact of the Iraq and Afghanistan conflicts: A review of US research, service provision, and programmatic responses. <i>International Review of Psychiatry</i> , 2011, 23, 144-152.	1.4	72
26	The US Department of Defense Millennium Cohort Study: Career Span and Beyond Longitudinal Follow-Up. <i>Journal of Occupational and Environmental Medicine</i> , 2009, 51, 1193-1201.	0.9	69
27	The occupational role of women in military service: Validation of occupation and prevalence of exposures in the Millennium Cohort Study. <i>International Journal of Environmental Health Research</i> , 2007, 17, 271-284.	1.3	68
28	Prospectively Assessed Posttraumatic Stress Disorder and Associated Physical Activity. <i>Public Health Reports</i> , 2011, 126, 371-383.	1.3	68
29	Combat Deployment Is Associated with Sexual Harassment or Sexual Assault in a Large, Female Military Cohort. <i>Women's Health Issues</i> , 2013, 23, e215-e223.	0.9	67
30	Impact of Combat Deployment and Posttraumatic Stress Disorder on Newly Reported Coronary Heart Disease Among US Active Duty and Reserve Forces. <i>Circulation</i> , 2014, 129, 1813-1820.	1.6	67
31	Prior health care utilization as a potential determinant of enrollment in a 21-year prospective study, the Millennium Cohort Study. <i>European Journal of Epidemiology</i> , 2008, 23, 79-87.	2.5	65
32	Smallpox Vaccination: Comparison of Self-Reported and Electronic Vaccine Records in the Millennium Cohort Study. <i>Hum Vaccin</i> , 2007, 3, 245-251.	2.4	61
33	PTSD Prevalence, Associated Exposures, and Functional Health Outcomes in a Large, Population-Based Military Cohort. <i>Public Health Reports</i> , 2009, 124, 90-102.	1.3	58
34	Are Gulf War Veterans Experiencing Illness due to Exposure to Smoke from Kuwaiti Oil Well Fires? Examination of Department of Defense Hospitalization Data. <i>American Journal of Epidemiology</i> , 2002, 155, 908-917.	1.6	55
35	Bodybuilding, Energy, and Weight-Loss Supplements Are Associated With Deployment and Physical Activity in U.S. Military Personnel. <i>Annals of Epidemiology</i> , 2012, 22, 318-330.	0.9	54
36	Preinjury Psychiatric Status, Injury Severity, and Postdeployment Posttraumatic Stress Disorder and Physical Injury and PTSD. <i>Archives of General Psychiatry</i> , 2011, 68, 496.	13.8	53

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37	Risk Factors for Lower Extremity Tendinopathies in Military Personnel. <i>Orthopaedic Journal of Sports Medicine</i> , 2013, 1, 232596711349270.	0.8	53
38	The Effects of Exposure to Documented Open-Air Burn Pits on Respiratory Health Among Deployers of the Millennium Cohort Study. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 708-716.	0.9	52
39	Gulf War Veterans' Health Registries. Who is Most Likely to Seek Evaluation?. <i>American Journal of Epidemiology</i> , 1998, 148, 343-349.	1.6	51
40	Gulf War Veterans and Iraqi Nerve Agents at Khamisiyah: Postwar Hospitalization Data Revisited. <i>American Journal of Epidemiology</i> , 2003, 158, 457-467.	1.6	51
41	Are Gulf War Veterans Suffering War-related Illnesses? Federal and Civilian Hospitalizations Examined, June 1991 to December 1994. <i>American Journal of Epidemiology</i> , 2000, 151, 63-71.	1.6	47
42	Demographic and occupational predictors of early response to a mailed invitation to enroll in a longitudinal health study. <i>BMC Medical Research Methodology</i> , 2007, 7, 6.	1.4	42
43	Prospective Evaluation of Mental Health and Deployment Experience Among Women in the US Military. <i>American Journal of Epidemiology</i> , 2012, 176, 135-145.	1.6	40
44	Health impact of US military service in a large population-based military cohort: findings of the Millennium Cohort Study, 2001-2008. <i>BMC Public Health</i> , 2011, 11, 69.	1.2	39
45	Smokeless tobacco use related to military deployment, cigarettes and mental health symptoms in a large, prospective cohort study among US service members. <i>Addiction</i> , 2012, 107, 983-994.	1.7	36
46	Self-Reported Health Symptoms and Conditions Among Complementary and Alternative Medicine Users in a Large Military Cohort. <i>Annals of Epidemiology</i> , 2009, 19, 613-622.	0.9	34
47	Monitoring anthrax vaccine safety in US military service members on active duty: surveillance of 1998 hospitalizations in temporal association with anthrax immunization. <i>Vaccine</i> , 2002, 20, 2369-2374.	1.7	31
48	The impact of prior deployment experience on civilian employment after military service. <i>Occupational and Environmental Medicine</i> , 2013, 70, 408-417.	1.3	30
49	In-Theater Hospitalizations of US and Allied Personnel during the 1991 Gulf War. <i>American Journal of Epidemiology</i> , 2004, 159, 1064-1076.	1.6	29
50	Antibodies to squalene in US Navy Persian Gulf War veterans with chronic multisymptom illness. <i>Vaccine</i> , 2009, 27, 3921-3926.	1.7	28
51	Health care utilization among complementary and alternative medicine users in a large military cohort. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 27.	3.7	28
52	Ten Years and 100,000 Participants Later: Occupational and Other Factors Influencing Participation in US Gulf War Health Registries. <i>Journal of Occupational and Environmental Medicine</i> , 2002, 44, 758-768.	0.9	25
53	Headache Disorders in the Millennium Cohort: Epidemiology and Relations With Combat Deployment. <i>Headache</i> , 2011, 51, 1098-1111.	1.8	25
54	Prospective Assessment of Chronic Multisymptom Illness Reporting Possibly Associated with Open-Air Burn Pit Smoke Exposure in Iraq. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 682-688.	0.9	25

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55	Posttraumatic Stress Disorder and Depression Among U.S. Military Health Care Professionals Deployed in Support of Operations in Iraq and Afghanistan. <i>Journal of Traumatic Stress</i> , 2012, 25, 616-623.	1.0	25
56	Is Military Deployment a Risk Factor for Maternal Depression?. <i>Journal of Women's Health</i> , 2013, 22, 9-18.	1.5	24
57	Does acute maternal stress in pregnancy affect infant health outcomes? Examination of a large cohort of infants born after the terrorist attacks of September 11, 2001. <i>BMC Public Health</i> , 2009, 9, 252.	1.2	23
58	Chronic Multisymptom Illness: A Comparison of Iraq and Afghanistan Deployers With Veterans of the 1991 Gulf War. <i>American Journal of Epidemiology</i> , 2014, 180, 1176-1187.	1.6	23
59	Profile of two cohorts: UK and US prospective studies of military health. <i>International Journal of Epidemiology</i> , 2012, 41, 1272-1282.	0.9	21
60	Building an Evidence Base for the Co-Occurrence of Chronic Disease and Psychiatric Distress and Impairment. <i>Preventing Chronic Disease</i> , 2014, 11, E188.	1.7	21
61	Longitudinal Assessment of Mental Disorders, Smoking, and Hazardous Drinking Among a Population-Based Cohort of US Service Members. <i>Journal of Addiction Medicine</i> , 2014, 8, 271-281.	1.4	20
62	Self-Reported Reproductive Outcomes Among Male and Female 1991 Gulf War era US Military Veterans. <i>Maternal and Child Health Journal</i> , 2006, 10, 501-510.	0.7	18
63	Deployment, combat, and risk of multiple physical symptoms in the US military: a prospective cohort study. <i>Annals of Epidemiology</i> , 2016, 26, 122-128.	0.9	18
64	Newly Reported Lupus and Rheumatoid Arthritis in Relation to Deployment Within Proximity to a Documented Open-Air Burn Pit in Iraq. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 698-707.	0.9	17
65	Changes in Meeting Physical Activity Guidelines After Discharge From the Military. <i>Journal of Physical Activity and Health</i> , 2015, 12, 666-674.	1.0	16
66	The Postwar Hospitalization Experience of Gulf War Veterans Participating in U.S. Health Registries. <i>Journal of Occupational and Environmental Medicine</i> , 2004, 46, 386-397.	0.9	15
67	Exploratory factor analysis of self-reported symptoms in a large, population-based military cohort. <i>BMC Medical Research Methodology</i> , 2010, 10, 94.	1.4	14
68	Diabetes in US women on the rise independent of increasing BMI and other risk factors; a trend investigation of serial cross-sections. <i>BMC Public Health</i> , 2014, 14, 954.	1.2	14
69	US military service members vaccinated against smallpox in 2003 and 2004 experience a slightly higher risk of hospitalization postvaccination. <i>Vaccine</i> , 2008, 26, 4048-4056.	1.7	13
70	Postcards Encourage Participant Updates. <i>Epidemiology</i> , 2009, 20, 313-314.	1.2	13
71	Assessing the potential health impact of the 1991 Gulf War on Saudi Arabian National Guard Soldiers. <i>International Journal of Epidemiology</i> , 2005, 34, 801-808.	0.9	12
72	Postdeployment Hospitalizations Among Service Members Deployed in Support of the Operations in Iraq and Afghanistan. <i>Annals of Epidemiology</i> , 2009, 19, 603-612.	0.9	12

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73	Early mortality experience in a large military cohort and a comparison of mortality data sources. <i>Population Health Metrics</i> , 2010, 8, 15.	1.3	12
74	Health outcomes among infants born to women deployed to United States military operations during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 117-124.	1.6	12
75	Self-Reported Mental Health Among US Military Personnel Prior and Subsequent to the Terrorist Attacks of September 11, 2001. <i>Journal of Occupational and Environmental Medicine</i> , 2004, 46, 775-782.	0.9	11
76	A Comparison of the Postdeployment Hospitalization Experience of U.S. Military Personnel Following Service in the 1991 Gulf War, Southwest Asia After the Gulf War, and Bosnia. <i>Journal of Occupational and Environmental Hygiene</i> , 2006, 3, 660-670.	0.4	11
77	Self-reported adverse health events following smallpox vaccination in a large prospective study of US military service members. <i>Hum Vaccin</i> , 2008, 4, 127-133.	2.4	11
78	Application of latent semantic analysis for open-ended responses in a large, epidemiologic study. <i>BMC Medical Research Methodology</i> , 2011, 11, 136.	1.4	11
79	Individual Augmentee Deployment and Newly Reported Mental Health Morbidity. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 615-620.	0.9	11
80	Linking Exposures and Health Outcomes to a Large Population-Based Longitudinal Study: The Millennium Cohort Study. <i>Military Medicine</i> , 2011, 176, 56-63.	0.4	8
81	The long-term hospitalization experience following military service in the 1991 Gulf War among veterans remaining on active duty, 1994-2004. <i>BMC Public Health</i> , 2008, 8, 60.	1.2	7
82	Longitudinal Assessment of Self-Reported Recent Back Pain and Combat Deployment in the Millennium Cohort Study. <i>Spine</i> , 2016, 41, 1754-1763.	1.0	7
83	Re: "Psychiatric Diagnoses in Historic and Contemporary Military Cohorts: Combat Deployment and the Healthy Warrior Effect". <i>American Journal of Epidemiology</i> , 2008, 168, 1094-1095.	1.6	6
84	A Prospective Study of Lupus and Rheumatoid Arthritis in Relation to Deployment in Support of Iraq and Afghanistan: The Millennium Cohort Study. <i>Autoimmune Diseases</i> , 2011, 2011, 1-13.	2.7	6
85	A comparison of mental health outcomes in persons entering U.S. military service before and after September 11, 2001. <i>Journal of Traumatic Stress</i> , 2012, 25, 17-24.	1.0	6
86	The Association of Predeployment and Deployment-Related Factors on Dimensions of Postdeployment Wellness in U.S. Military Service Members. <i>American Journal of Health Promotion</i> , 2013, 28, e56-e66.	0.9	6
87	Saudi Arabia-United States collaboration in health research: A formula for success. <i>American Journal of Infection Control</i> , 2005, 33, 192-196.	1.1	5
88	Serving Those Who Serve Their Country: Preparing Military Veterans for Nursing Degrees. <i>Journal of Nursing Education</i> , 2019, 58, 444-453.	0.4	5
89	U.S. Naval and Marine Corps Occupations, Posttraumatic Stress Disorder, Depression Risk, and Absenteeism. <i>Journal of Workplace Behavioral Health</i> , 2014, 29, 91-112.	0.8	4
90	Author reply: independent of other exercise, walking decreased risk of cardiovascular disease mortality in older adults with diabetes. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 1090-1091.	2.4	0