

Cara H Olsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3704808/publications.pdf>

Version: 2024-02-01

78
papers

1,349
citations

361413

20
h-index

395702

33
g-index

80
all docs

80
docs citations

80
times ranked

1987
citing authors

#	ARTICLE	IF	CITATIONS
1	A multisite investigation of binge eating behaviors in children and adolescents.. Journal of Consulting and Clinical Psychology, 2007, 75, 901-913.	2.0	154
2	Review of the Use of Statistics in Infection and Immunity. Infection and Immunity, 2003, 71, 6689-6692.	2.2	102
3	Targeted prevention of excess weight gain and eating disorders in high-risk adolescent girls: a randomized controlled trial. American Journal of Clinical Nutrition, 2014, 100, 1010-1018.	4.7	92
4	Plasmodium falciparum sexual differentiation in malaria patients is associated with host factors and GDV1-dependent genes. Nature Communications, 2019, 10, 2140.	12.8	65
5	Postpartum contraception: initiation and effectiveness in a large universal healthcare system. American Journal of Obstetrics and Gynecology, 2017, 217, 55.e1-55.e9.	1.3	53
6	The recovery of acetylcholinesterase activity and the progression of neuropathological and pathophysiological alterations in the rat basolateral amygdala after soman-induced status epilepticus: Relation to anxiety-like behavior. Neuropharmacology, 2014, 81, 64-74.	4.1	48
7	The Long-term Effect of Bacille Calmette-Guérin Vaccination on Tuberculin Skin Testing. Chest, 2017, 152, 282-294.	0.8	45
8	Primary spinal cord tumors of childhood: effects of clinical presentation, radiographic features, and pathology on survival. Journal of Neuro-Oncology, 2009, 95, 259-269.	2.9	43
9	Adverse Effects and Antibody Titers in Response to the BNT162b2 mRNA COVID-19 Vaccine in a Prospective Study of Healthcare Workers. Open Forum Infectious Diseases, 2022, 9, ofab575.	0.9	43
10	Excess weight gain prevention in adolescents: Three-year outcome following a randomized controlled trial.. Journal of Consulting and Clinical Psychology, 2017, 85, 218-227.	2.0	41
11	Comparative Probiotic Strain Efficacy in the Prevention of Eczema in Infants and Children: A Systematic Review and Meta-Analysis. Military Medicine, 2014, 179, 580-592.	0.8	39
12	Olfactory impairment and traumatic brain injury in blast-injured combat troops. Neurology, 2015, 84, 1559-1567.	1.1	36
13	Autoimmune Profiling Reveals Peroxiredoxin 6 as a Candidate Traumatic Brain Injury Biomarker. Journal of Neurotrauma, 2015, 32, 1805-1814.	3.4	34
14	Chronic Traumatic Encephalopathy in the Brains of Military Personnel. New England Journal of Medicine, 2022, 386, 2169-2177.	27.0	31
15	An App a Day Keeps the Doctor Away: Guided Education and Training via Smartphones in Subthreshold Post Traumatic Stress Disorder. Cyberpsychology, Behavior, and Social Networking, 2017, 20, 470-478.	3.9	30
16	A randomized, comparative pilot trial of family-based interpersonal psychotherapy for reducing psychosocial symptoms, disordered eating, and excess weight gain in at-risk preadolescents with loss of control eating. International Journal of Eating Disorders, 2017, 50, 1084-1094.	4.0	29
17	Owners and Pets Exercising Together: Canine Response to Veterinarian-Prescribed Physical Activity. Anthrozoos, 2014, 27, 325-333.	1.4	27
18	Gastrointestinal acute radiation syndrome in Göttingen minipigs (Sus scrofa domestica). Comparative Medicine, 2014, 64, 456-63.	1.0	24

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19	Overuse Injuries in the IDF's Combat Training Units: Rates, Types, and Mechanisms of Injury. <i>Military Medicine</i> , 2018, 183, e196-e200.	0.8	23
20	A Randomized Controlled Trial to Prevent Depression and Ameliorate Insulin Resistance in Adolescent Girls at Risk for Type 2 Diabetes. <i>Annals of Behavioral Medicine</i> , 2016, 50, 762-774.	2.9	22
21	Population-based Risk Factors for the Development of Degenerative Disk Disease. <i>Clinical Spine Surgery</i> , 2018, 31, E409-E412.	1.3	21
22	Prospective Assessment of SARS-CoV-2 Seroconversion (PASS) study: an observational cohort study of SARS-CoV-2 infection and vaccination in healthcare workers. <i>BMC Infectious Diseases</i> , 2021, 21, 544.	2.9	18
23	Prevention of insulin resistance in adolescents at risk for type 2 diabetes with depressive symptoms: 1-year follow-up of a randomized trial. <i>Depression and Anxiety</i> , 2017, 34, 866-876.	4.1	17
24	Companion Animals in Obituaries: An Exploratory Study. <i>Anthrozoos</i> , 2013, 26, 227-236.	1.4	15
25	Childhood adverse life events, disordered eating, and body mass index in US Military service members. <i>International Journal of Eating Disorders</i> , 2018, 51, 465-469.	4.0	14
26	Pathogenetic insights from quantification of the cerebriform connective tissue nevus in Proteus syndrome. <i>Journal of the American Academy of Dermatology</i> , 2018, 78, 725-732.	1.2	14
27	Morphological and functional impairment in the gut in a partial body irradiation minipig model of GI-ARS. <i>International Journal of Radiation Biology</i> , 2020, 96, 112-128.	1.8	14
28	Traumatic Brain Injury Exposure Lowers Age of Cognitive Decline in AD and Non-AD Conditions. <i>Frontiers in Neurology</i> , 2021, 12, 573401.	2.4	14
29	The Utility of Infarct Volume Measurement in Pediatric Ischemic Stroke. <i>Journal of Child Neurology</i> , 2014, 29, 811-817.	1.4	11
30	Statistics in <i>Infection and Immunity</i> Revisited. <i>Infection and Immunity</i> , 2014, 82, 916-920.	2.2	11
31	Effects of Preexposure to DEET on the Downstream Blood-Feeding Behaviors of <i>Aedes aegypti</i> (Diptera: Culicidae) Mosquitoes. <i>Journal of Medical Entomology</i> , 2016, 53, 1100-1104.	1.8	11
32	Susceptibility to Soman Toxicity and Efficacy of LY293558 Against Soman-Induced Seizures and Neuropathology in 10-Month-Old Male Rats. <i>Neurotoxicity Research</i> , 2017, 32, 694-706.	2.7	11
33	Remission of loss of control eating and changes in components of the metabolic syndrome. <i>International Journal of Eating Disorders</i> , 2018, 51, 565-573.	4.0	10
34	Indirect Effects of a Cognitive-Behavioral Intervention on Adolescent Weight and Insulin Resistance Through Decreasing Depression in a Randomized Controlled Trial. <i>Journal of Pediatric Psychology</i> , 2019, 44, 1163-1173.	2.1	10
35	Both diet and <i>Helicobacter pylori</i> infection contribute to atherosclerosis in pre- and postmenopausal cynomolgus monkeys. <i>PLoS ONE</i> , 2019, 14, e0222001.	2.5	9
36	Measles, Mumps, and Rubella Titers in Air Force Recruits. <i>American Journal of Preventive Medicine</i> , 2015, 49, 757-760.	3.0	8

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37	Pedometry to Prevent Cardiorespiratory Fitness Decline—Is it Effective?. <i>Military Medicine</i> , 2016, 181, 1235-1239.	0.8	8
38	Defining Medical Professionalism Across the Years of Training and Experience at the Uniformed Services University of the Health Sciences. <i>Military Medicine</i> , 2016, 181, 1294-1299.	0.8	7
39	The Impact of Mammography Screening Guideline Changes Among Women Serving in the U.S. Military. <i>Military Medicine</i> , 2020, 185, e2088-e2096.	0.8	7
40	The Landing Error Scoring System Real-Time test as a predictive tool for knee injuries: A historical cohort study. <i>Clinical Biomechanics</i> , 2020, 73, 115-121.	1.2	7
41	Medical Attrition from Commanders Training in the Israeli Defense Forces (IDF): A Cross-sectional Study on 23,841 Soldiers. <i>Military Medicine</i> , 2018, 183, e363-e369.	0.8	6
42	Overuse Injuries Among Female Combat Warriors in the Israeli Defense Forces: A Cross-sectional Study. <i>Military Medicine</i> , 2018, 183, e610-e616.	0.8	6
43	Evaluating an Algorithm and Clinical Prediction Rule for Diagnosis of Bone Stress Injuries. <i>Sports Health</i> , 2020, 12, 449-455.	2.7	6
44	CKD Prevalence in the Military Health System: Coded Versus Uncoded CKD. <i>Kidney Medicine</i> , 2021, 3, 586-595.e1.	2.0	6
45	Identifying Nontraditional Epidemic Disease Risk Factors Associated with Major Health Events from World Health Organization and World Bank Open Data. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	6
46	Effects of captopril against radiation injuries in the Göttingen minipig model of hematopoietic-acute radiation syndrome. <i>PLoS ONE</i> , 2021, 16, e0256208.	2.5	6
47	Racial and Socioeconomic Disparities in CKD in the Context of Universal Health Care Provided by the Military Health System. <i>Kidney Medicine</i> , 2022, 4, 100381.	2.0	6
48	Prospective Assessment of Symptoms to Evaluate Asymptomatic SARS-CoV-2 Infections in a Cohort of Health Care Workers. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac030.	0.9	6
49	BABOON RADIATION QUALITY (MIXED-FIELD NEUTRON AND GAMMA, GAMMA ALONE) DOSE-RESPONSE MODEL SYSTEMS: ASSESSMENT OF H-ARS SEVERITY USING HAEMATOLOGIC BIOMARKERS. <i>Radiation Protection Dosimetry</i> , 2019, 186, 15-23.	0.8	5
50	Variation in Bariatric Surgery Costs and Complication Rates in the Military Health System. <i>Military Medicine</i> , 2020, 185, e1057-e1064.	0.8	5
51	Ambulatory Surgery Has Minimal Impact on Sleep Parameters: A Prospective Observational Trial. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 593-602.	2.6	4
52	Suicide Typologies in the United States Air Force: A Hierarchical Cluster Analysis. <i>Suicide and Life-Threatening Behavior</i> , 2019, 49, 1707-1720.	1.9	4
53	The Impact of Mammography Screening Guideline Changes in a Universally Insured Population. <i>Journal of Women's Health</i> , 2021, 30, 1720-1728.	3.3	4
54	Examination of the Interpersonal Model With Adolescent Military Dependents at High Risk for Adult Obesity. <i>American Journal of Psychotherapy</i> , 2020, 73, 43-49.	1.2	4

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55	Comparison of Digital Rectal and Microchip Transponder Thermometry in Ferrets (<i>Mustela putorius</i>) Tj ETQq1 1 0.784314 rgBT /Overl	1.2	4
56	Examining cognitive-behavioral therapy change mechanisms for decreasing depression, weight, and insulin resistance in adolescent girls at risk for type 2 diabetes. <i>Journal of Psychosomatic Research</i> , 2022, 157, 110781.	2.6	4
57	Neutralizing and Non-Neutralizing Anti-FVIII Antibodies in Black and White Hemophilia A Subjects: A Natural History Profile. <i>Blood</i> , 2019, 134, 1131-1131.	1.4	3
58	Examination of the Interaction between Parental Military-Status and Race among Non-Hispanic Black and Non-Hispanic White Adolescents with Overweight/Obesity. <i>Journal of Pediatric Psychology</i> , 2022, 47, 743-753.	2.1	3
59	The Effects of Berry Extracts on Oxidative Stress in Cultured Cardiomyocytes and Microglial Cells: A Potential Cardioprotective and Neuroprotective Mechanism. <i>Molecules</i> , 2022, 27, 2789.	3.8	3
60	Dengue Virus-1 Infection Did Not Alter the Behavioral Response of <i>Aedes aegypti</i> (Diptera: Culicidae) to DEET. <i>Journal of Medical Entomology</i> , 2016, 53, 687-691.	1.8	2
61	Permanent change of station moves and disordered-eating attitudes and behaviors in prevention-seeking adolescent military-dependents. <i>Eating Behaviors</i> , 2021, 40, 101470.	2.0	2
62	A Longitudinal Study of Prevalence Ratios for Musculoskeletal Back Injury Among U.S. Navy and Marine Corps Personnel, 2009-2015. <i>Military Medicine</i> , 2023, 188, e1094-e1101.	0.8	2
63	Effect of Home Cage Bedding in the Induction Chamber on Serum Cortisol and Corticosterone Levels in Response to Isoflurane-induced Anesthesia in C57BL/6J Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2017, 56, 118-121.	1.2	2
64	Distribution of <i>Triatoma dimidiata</i> (Reduviidae: Triatominae) and Risk Factors Associated with Household Invasion in Northern Belize, Central America. <i>Journal of Medical Entomology</i> , 2022, 59, 764-771.	1.8	2
65	Comparative transcriptome analysis between patient and endometrial cancer cell lines to determine common signaling pathways and markers linked to cancer progression. <i>Oncotarget</i> , 2021, 12, 2500-2513.	1.8	2
66	The Effects of Blackcurrant and Berry Extracts on Oxidative Stress in Cultured Cardiomyocytes and Microglial Cells. <i>FASEB Journal</i> , 2022, 36, .	0.5	2
67	Characteristics of a professional: survey of primary care and non-primary care residents. <i>Education for Primary Care</i> , 2017, 28, 65-66.	0.6	1
68	Severe Upper Limb Injuries in U.S. Military Personnel: Incidence, Risk Factor and Outcomes. <i>Military Medicine</i> , 2019, 185, e146-e153.	0.8	1
69	Longitudinal growth changes from birth to 8-9 years in preterm and full term births. <i>Journal of Neonatal-Perinatal Medicine</i> , 2020, 13, 223-230.	0.8	1
70	Perceptions of ICU Care Following Do-Not-Resuscitate Orders: A Military Perspective. , 2020, 2, e0153.		1
71	The Association Between History of an Ankle Sprain and Traumatic Meniscal Injury Among Infantry Combat Soldiers in the Israeli Defense Forces: A Historical Cohort Study. <i>Military Medicine</i> , 2020, 185, e748-e754.	0.8	1
72	A Cohort Study Comparing Pediatric Patients with Overweight and Obesity in the Military Health System. <i>Childhood Obesity</i> , 2021, 17, 476-482.	1.5	1

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73	Information retention among attendees at a traditional poster presentation session. <i>Acta Medica Academica</i> , 2016, 45, 172.	0.8	1
74	Suprapubic Versus Transurethral Catheterization: Perioperative Outcomes After Colpocleisis. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2022, 28, 149-152.	1.1	1
75	Comparison of the effects of osmotic pump implantation with subcutaneous injection for administration of drugs after total body irradiation in mice. <i>Laboratory Animals</i> , 2021, 55, 142-149.	1.0	0
76	Adenovirus 36 as a Risk Factor for Clinical Overweight/Obesity. <i>FASEB Journal</i> , 2013, 27, lb304.	0.5	0
77	Effects of Preoperative Gabapentin on Clinical Outcomes After Outpatient Midurethral Sling Placement. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2022, 28, e39-e43.	1.1	0
78	Perceptions of care following initiation of do-not-resuscitate orders. <i>Journal of Critical Care</i> , 2022, 69, 154008.	2.2	0