Scott L Duvall

List of Publications by Year
in descending order

54 papers	4,271 citations	236925 25 h-index	189892 50 g-index
62 all docs	62 docs citations	62 times ranked	8049 citing authors

#	Article	IF	Citations
1	2010 i2b2/VA challenge on concepts, assertions, and relations in clinical text. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 552-556.	4.4	813
2	Genetics of blood lipids among ~300,000 multi-ethnic participants of the Million Veteran Program. Nature Genetics, 2018, 50, 1514-1523.	21.4	497
3	Discovery of 318 new risk loci for type 2 diabetes and related vascular outcomes among 1.4 million participants in a multi-ancestry meta-analysis. Nature Genetics, 2020, 52, 680-691.	21.4	445
4	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
5	Association Between HIV Infection and the Risk of Heart Failure With Reduced Ejection Fraction and Preserved Ejection Fraction in the Antiretroviral Therapy Era. JAMA Cardiology, 2017, 2, 536.	6.1	210
6	Genome-wide association study of peripheral artery disease in the Million Veteran Program. Nature Medicine, 2019, 25, 1274-1279.	30.7	177
7	Harmonizing Genetic Ancestry and Self-identified Race/Ethnicity in Genome-wide Association Studies. American Journal of Human Genetics, 2019, 105, 763-772.	6.2	169
8	Prevalence of Acid-Reducing Agents (ARA) in Cancer Populations and ARA Drug–Drug Interaction Potential for Molecular Targeted Agents in Clinical Development. Molecular Pharmaceutics, 2013, 10, 4055-4062.	4.6	143
9	Risk of hydroxychloroquine alone and in combination with azithromycin in the treatment of rheumatoid arthritis: a multinational, retrospective study. Lancet Rheumatology, The, 2020, 2, e698-e711.	3.9	117
10	Renin–angiotensin system blockers and susceptibility to COVID-19: an international, open science, cohort analysis. The Lancet Digital Health, 2021, 3, e98-e114.	12.3	94
11	Automated extraction of ejection fraction for quality measurement using regular expressions in Unstructured Information Management Architecture (UIMA) for heart failure. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 859-866.	4.4	93
12	Mapping eGFR loci to the renal transcriptome and phenome in the VA Million Veteran Program. Nature Communications, 2019, 10, 3842.	12.8	90
13	Genetic Architecture of Abdominal Aortic Aneurysm in the Million Veteran Program. Circulation, 2020, 142, 1633-1646.	1.6	78
14	Factors associated with completing evidence-based psychotherapy for PTSD among veterans in a national healthcare system. Psychiatry Research, 2019, 274, 112-128.	3.3	75
15	A multiancestry genome-wide association study of unexplained chronic ALT elevation as a proxy for nonalcoholic fatty liver disease with histological and radiological validation. Nature Genetics, 2022, 54, 761-771.	21.4	68
16	Unlocking echocardiogram measurements for heart disease research through natural language processing. BMC Cardiovascular Disorders, 2017, 17, 151.	1.7	65
17	Association of hyperlipidaemia, inflammation and serological status and coronary heart disease among patients with rheumatoid arthritis: data from the National Veterans Health Administration. Annals of the Rheumatic Diseases, 2016, 75, 341-347.	0.9	63
18	Evaluation of record linkage between a large healthcare provider and the Utah Population Database. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, e54-e59.	4.4	59

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19	Effect of Pharmacogenomic Testing for Drug-Gene Interactions on Medication Selection and Remission of Symptoms in Major Depressive Disorder. JAMA - Journal of the American Medical Association, 2022, 328, 151.	7.4	55
20	Multiple Sclerosis and Risk of Infection-Related Hospitalization and Death in US Veterans. International Journal of MS Care, 2015, 17, 221-230.	1.0	46
21	Incrementally Transforming Electronic Medical Records into the Observational Medical Outcomes Partnership Common Data Model: A Multidimensional Quality Assurance Approach. Applied Clinical Informatics, 2019, 10, 794-803.	1.7	40
22	A Randomized Controlled Trial of the Effects of Febuxostat Therapy on Adipokines and Markers of Kidney Fibrosis in Asymptomatic Hyperuricemic Patients With Diabetic Nephropathy. Canadian Journal of Kidney Health and Disease, 2016, 3, 205435811667534.	1.1	39
23	COVID-19 in patients with autoimmune diseases: characteristics and outcomes in a multinational network of cohorts across three countries. Rheumatology, 2021, 60, SI37-SI50.	1.9	37
24	International Analysis of Electronic Health Records of Children and Youth Hospitalized With COVID-19 Infection in 6 Countries. JAMA Network Open, 2021, 4, e2112596.	5.9	33
25	Increased Echocardiographic Pulmonary Pressure in HIV-infected and -uninfected Individuals in the Veterans Aging Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 923-932.	5.6	31
26	Healthcare costs and resource utilization of patients with binge‐eating disorder and eating disorder not otherwise specified in the Department of Veterans Affairs. International Journal of Eating Disorders, 2015, 48, 1082-1091.	4.0	27
27	Using multiple sources of data for surveillance of postoperative venous thromboembolism among surgical patients treated in Department of Veterans Affairs hospitals, 2005–2010. Thrombosis Research, 2015, 135, 636-642.	1.7	26
28	Positive Predictive Value of COVID-19 ICD-10 Diagnosis Codes Across Calendar Time and Clinical Setting. Clinical Epidemiology, 2021, Volume 13, 1011-1018.	3.0	26
29	Persistence and Dose Escalation of Tumor Necrosis Factor Inhibitors in US Veterans with Rheumatoid Arthritis. Journal of Rheumatology, 2014, 41, 1935-1943.	2.0	25
30	Development of a Natural Language Processing Engine to Generate Bladder Cancer Pathology Data for Health Services Research. Urology, 2017, 110, 84-91.	1.0	25
31	Automated identification of patients with a diagnosis of binge eating disorder from narrative electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, e163-e168.	4.4	22
32	Determining Multiple Sclerosis Phenotype from Electronic Medical Records. Journal of Managed Care & Specialty Pharmacy, 2016, 22, 1377-1382.	0.9	20
33	Effects of Genetic Variants Associated with Familial Hypercholesterolemia on Low-Density Lipoprotein-Cholesterol Levels and Cardiovascular Outcomes in the Million Veteran Program. Circulation Genomic and Precision Medicine, 2018, 11, .	3.6	15
34	Validating a non-invasive, ALT-based non-alcoholic fatty liver phenotype in the million veteran program. PLoS ONE, 2020, 15, e0237430.	2.5	15
35	Cognitive Processing Therapy for Veterans with Posttraumatic Stress Disorder: What is the Median Effective Dose?. Journal of Affective Disorders, 2020, 273, 425-433.	4.1	14
36	Estimating prevalence of PTSD among veterans with minoritized sexual orientations using electronic health record data.. Journal of Consulting and Clinical Psychology, 2021, 89, 856-868.	2.0	13

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37	Variation in Sexual Orientation Documentation in a National Electronic Health Record System. LGBT Health, 2021, 8, 201-208.	3.4	12
38	Determining the median effective dose of prolonged exposure therapy for veterans with posttraumatic stress disorder. Behaviour Research and Therapy, 2020, 135, 103756.	3.1	11
39	Implementation of the COVID-19 Vulnerability Index Across an International Network of Health Care Data Sets: Collaborative External Validation Study. JMIR Medical Informatics, 2021, 9, e21547.	2.6	11
40	Unraveling COVID-19: A Large-Scale Characterization of 4.5 Million COVID-19 Cases Using CHARYBDIS. Clinical Epidemiology, 2022, Volume 14, 369-384.	3.0	11
41	Epidermal Growth Factor Receptor Mutational Testing and Erlotinib Treatment Among Veterans Diagnosed With Lung Cancer in the United States Department of Veterans Affairs. Clinical Lung Cancer, 2017, 18, 401-409.	2.6	10
42	Factors associated with PTSD symptom improvement among Iraq and Afghanistan veterans receiving evidenced-based psychotherapy. Journal of Affective Disorders, 2020, 273, 1-7.	4.1	9
43	Alcohol-attributable deaths and years of potential life lost due to alcohol among veterans: Overall and between persons with minoritized and non-minoritized sexual orientations. Drug and Alcohol Dependence, 2022, 237, 109534.	3.2	8
44	Characteristics and use of treatment modalities of patients with binge-eating disorder in the Department of Veterans Affairs. Eating Behaviors, 2016, 21, 161-167.	2.0	7
45	The Utility of Clinical Notes for Sexual Minority Health Research. American Journal of Preventive Medicine, 2020, 59, 755-763.	3.0	7
46	Sexual orientation-related disparities in health conditions that elevate COVID-19 severity. Annals of Epidemiology, 2022, 66, 5-12.	1.9	7
47	Association between HIV and incident pulmonary hypertension in US Veterans: a retrospective cohort study. The Lancet Healthy Longevity, 2021, 2, e417-e425.	4.6	6
48	Characteristics and Outcomes of Over 300,000 Patients with COVID-19 and History of Cancer in the United States and Spain. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1884-1894.	2.5	6
49	Influence of suicidal ideation on mental health care following risk assessment among Iraq and Afghanistan war veterans with posttraumatic stress disorder. General Hospital Psychiatry, 2021, 71, 128-129.	2.4	4
50	Sex and the Diagnostic Pathway to Bladder Cancer among Veterans: No Evidence of Disparity. Women's Health Issues, 2020, 30, 128-135.	2.0	1
51	Epidermal growth factor receptor (EGFR) testing among veterans diagnosed with lung cancer in the VA.. Journal of Clinical Oncology, 2015, 33, e17582-e17582.	1.6	0
52	Utilization of <i>BRCA1/BRCA2</i> testing in Veterans Health Administration.. Journal of Clinical Oncology, 2015, 33, e17510-e17510.	1.6	0
53	Survival of patients with metastatic basal cell carcinoma (mBCC) in the Veterans Affairs (VA) healthcare system.. Journal of Clinical Oncology, 2015, 33, e20625-e20625.	1.6	0
54	Colorectal liver metastases management in the Veterans Health Administration: Geographic disparity.. Journal of Clinical Oncology, 2016, 34, 694-694.	1.6	0