

Derek W Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1625590/publications.pdf>

Version: 2024-02-01

50
papers

852
citations

566801

15
h-index

525886

27
g-index

51
all docs

51
docs citations

51
times ranked

1717
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Abstract PO-192: Comparing the association of self-reported race-ethnicity and genetic ancestry with all-cause mortality: A pan-cancer survivor analysis in the PLCO Screening Trial. , 2022, , . | | 0 |
| 2 | Propensity score stratification methods for continuous treatments. <i>Statistics in Medicine</i> , 2021, 40, 1189-1203. | 0.8 | 5 |
| 3 | PCAmatchR: a flexible R package for optimal caseâ€“control matching using weighted principal components. <i>Bioinformatics</i> , 2021, 37, 1178-1181. | 1.8 | 11 |
| 4 | Estimating local arterial stiffness using mixed-effects model-based residuals: a novel approach. <i>Hypertension Research</i> , 2021, 44, 727-729. | 1.5 | 1 |
| 5 | Genetically Inferred Telomere Length and Testicular Germ Cell Tumor Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1275-1278. | 1.1 | 2 |
| 6 | In-utero exposure to zidovudine-containing antiretroviral therapy and clonal hematopoiesis in HIV-exposed uninfected newborns. <i>Aids</i> , 2021, 35, 1525-1535. | 1.0 | 2 |
| 7 | sparrpowR: a flexible R package to estimate statistical power to identify spatial clustering of two groups and its application. <i>International Journal of Health Geographics</i> , 2021, 20, 13. | 1.2 | 4 |
| 8 | Hematopoietic mosaic chromosomal alterations increase the risk for diverse types of infection. <i>Nature Medicine</i> , 2021, 27, 1012-1024. | 15.2 | 109 |
| 9 | Incident disease associations with mosaic chromosomal alterations on autosomes, X and Y chromosomes: insights from a phenome-wide association study in the UK Biobank. <i>Cell and Bioscience</i> , 2021, 11, 143. | 2.1 | 14 |
| 10 | Comparative study of survival among small cell lung cancer patients in the U.S. military health system and those in the surveillance, epidemiology, and end results (SEER) program. <i>Annals of Epidemiology</i> , 2021, 64, 132-139. | 0.9 | 3 |
| 11 | Small subdural hemorrhages: Does size of intracranial hemorrhage impact symptoms after discharge?. <i>American Journal of Emergency Medicine</i> , 2021, 47, 223-227. | 0.7 | 0 |
| 12 | A machine learning compatible method for ordinal propensity score stratification and matching. <i>Statistics in Medicine</i> , 2021, 40, 1383-1399. | 0.8 | 1 |
| 13 | Germline-Somatic Interactions in Myelofibrosis Susceptibility. <i>Blood</i> , 2021, 138, 313-313. | 0.6 | 0 |
| 14 | Consolidation of Cancer Registry and Administrative Claims Data on Cancer Diagnosis and Treatment in the US Military Health System. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 906-917. | 1.0 | 7 |
| 15 | Comparative Trends in the Distribution of Lung Cancer Stage at Diagnosis in the Department of Defense Cancer Registry and the Surveillance, Epidemiology, and End Results data, 1989â€“2012. <i>Military Medicine</i> , 2020, 185, e2044-e2048. | 0.4 | 7 |
| 16 | LDtrait: An Online Tool for Identifying Published Phenotype Associations in Linkage Disequilibrium. <i>Cancer Research</i> , 2020, 80, 3443-3446. | 0.4 | 23 |
| 17 | Why Y? Downregulation of Chromosome Y Genes Potentially Contributes to Elevated Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2020, 112, 871-872. | 3.0 | 5 |
| 18 | Lumbar arachnoiditis: Does imaging associate with clinical features?. <i>Clinical Neurology and Neurosurgery</i> , 2020, 192, 105717. | 0.6 | 19 |

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|----|--|-----|-----------|
| 19 | A novel approach for propensity score matching and stratification for multiple treatments: Application to an electronic health record-derived study. <i>Statistics in Medicine</i> , 2020, 39, 2308-2323. | 0.8 | 9 |
| 20 | Genetically predicted telomere length is associated with clonal somatic copy number alterations in peripheral leukocytes. <i>PLoS Genetics</i> , 2020, 16, e1009078. | 1.5 | 14 |
| 21 | Vasopressor treatment and mortality following nontraumatic subarachnoid hemorrhage: a nationwide electronic health record analysis. <i>Neurosurgical Focus</i> , 2020, 48, E4. | 1.0 | 12 |
| 22 | Chromosomal Aberrations in Pre-HCT Blood Samples and Outcomes after Transplantation in Patients with Myelofibrosis. <i>Blood</i> , 2020, 136, 4-5. | 0.6 | 0 |
| 23 | Statistical Methods for Handling Observation Clustering in Sports Injury Surveillance. <i>Journal of Athletic Training</i> , 2019, 54, 1192-1196. | 0.9 | 4 |
| 24 | Uniformity of plantar pressure distributions: a novel metric for analysis. <i>Footwear Science</i> , 2019, 11, 105-110. | 0.8 | 0 |
| 25 | Characterizing red blood cell age exposure in massive transfusion therapy: the scalar age of blood index (SBI). <i>Transfusion</i> , 2019, 59, 2699-2708. | 0.8 | 8 |
| 26 | Race and overall survival in men diagnosed with prostate cancer in the Department of Defense Military Health System, 1990-2010. <i>Cancer Causes and Control</i> , 2019, 30, 627-635. | 0.8 | 14 |
| 27 | Circulating Inflammation Proteins Associated With Lung Cancer in African Americans. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1192-1203. | 0.5 | 20 |
| 28 | Sensitivity of the Mount Fuji Sign After Evacuation of Chronic Subdural Hematoma in Nonagenarians. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 686-689. | 0.5 | 3 |
| 29 | The continuum of breast cancer care and outcomes in the U.S. Military Health System: an analysis by benefit type and care source. <i>Journal of Cancer Survivorship</i> , 2018, 12, 407-416. | 1.5 | 3 |
| 30 | Breast Cancer Treatment and Survival Among Department of Defense Beneficiaries: An Analysis by Benefit Type and Care Source. <i>Military Medicine</i> , 2018, 183, e186-e195. | 0.4 | 4 |
| 31 | Analysis of breast cancer in young women in the Department of Defense (DOD) database. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 501-511. | 1.1 | 17 |
| 32 | Survival among Lung Cancer Patients in the U.S. Military Health System: A Comparison with the SEER Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 673-679. | 1.1 | 20 |
| 33 | The Significance of Arachnoid Granulation in Patients With Idiopathic Intracranial Hypertension. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 282-285. | 0.5 | 28 |
| 34 | Clinical, Pathological, and Molecular Characteristics of CpG Island Methylator Phenotype in Colorectal Cancer: A Systematic Review and Meta-analysis. <i>Translational Oncology</i> , 2018, 11, 1188-1201. | 1.7 | 57 |
| 35 | Costs for Breast Cancer Care in the Military Health System: An Analysis by Benefit Type and Care Source. <i>Military Medicine</i> , 2018, 183, e500-e508. | 0.4 | 14 |
| 36 | Chemotherapy Use and Survival Among Young and Middle-Aged Patients With Colon Cancer. <i>JAMA Surgery</i> , 2017, 152, 452. | 2.2 | 95 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Relationship between anti-depressant use and lung cancer survival. <i>Cancer Treatment and Research Communications</i> , 2017, 10, 33-39. | 0.7 | 30 |
| 38 | CDC Screening Recommendation for Baby Boomers and Hepatitis C Virus Testing in the US Military Health System. <i>Public Health Reports</i> , 2017, 132, 579-584. | 1.3 | 5 |
| 39 | Orbital blowout fractures: a novel CT measurement that can predict the likelihood of surgical management. <i>American Journal of Emergency Medicine</i> , 2017, 35, 112-116. | 0.7 | 16 |
| 40 | Identification of serum inflammatory markers as classifiers of lung cancer mortality for stage I adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 40946-40957. | 0.8 | 26 |
| 41 | Benefit Type and Care Source in Relation to Mammography Screening and Breast Cancer Stage at Diagnosis Among DoD Beneficiaries. <i>Military Medicine</i> , 2017, 182, e1782-e1789. | 0.4 | 5 |
| 42 | Lung, Breast, and Prostate Cancer Patients with Unknown Ethnicity in US Department of Defense Cancer Registry Data: Comparisons to Patients with Known Ethnicity. <i>Journal of Registry Management</i> , 2017, 44, 17-29. | 0.1 | 0 |
| 43 | Trends in use of contralateral prophylactic mastectomy by racial/ethnic group and ER/PR status among patients with breast cancer: A SEER population-based study. <i>Cancer Epidemiology</i> , 2016, 42, 24-31. | 0.8 | 25 |
| 44 | The clinical significance of small subarachnoid hemorrhages. <i>Emergency Radiology</i> , 2016, 23, 207-211. | 1.0 | 7 |
| 45 | Small subdural hemorrhages: is routine intensive care unit admission necessary?. <i>American Journal of Emergency Medicine</i> , 2016, 34, 521-524. | 0.7 | 5 |
| 46 | Ultraviolet Radiation Exposure and the Incidence of Oral, Pharyngeal and Cervical Cancer and Melanoma: An Analysis of the SEER Data. <i>Anticancer Research</i> , 2016, 36, 233-7. | 0.5 | 5 |
| 47 | An Integrated Prognostic Classifier for Stage I Lung Adenocarcinoma Based on mRNA, microRNA, and DNA Methylation Biomarkers. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1037-1048. | 0.5 | 103 |
| 48 | Semiquantitative and Quantitative Analyses of Dynamic Contrast-Enhanced Magnetic Resonance Imaging of Thyroid Nodules. <i>Journal of Computer Assisted Tomography</i> , 2015, 39, 855-859. | 0.5 | 8 |
| 49 | Identification of a Functional SNP in the 3'UTR of CXCR2 That Is Associated with Reduced Risk of Lung Cancer. <i>Cancer Research</i> , 2015, 75, 566-575. | 0.4 | 53 |
| 50 | An analysis of genetic factors related to risk of inflammatory bowel disease and colon cancer. <i>Cancer Epidemiology</i> , 2014, 38, 583-590. | 0.8 | 26 |