

Alan D Hutson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5914600/publications.pdf>

Version: 2024-02-01

174
papers

7,319
citations

46984

47
h-index

60583

81
g-index

174
all docs

174
docs citations

174
times ranked

8947
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between nurse-physician collaboration and patient outcomes in three intensive care units. <i>Critical Care Medicine</i> , 1999, 27, 1991-1998.	0.4	594
2	Regional Myocardial Sympathetic Denervation Predicts the Risk of Sudden Cardiac Arrest in Ischemic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2014, 63, 141-149.	1.2	351
3	Genomic DNA methylation decreases in response to moderate folate depletion in elderly women. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 998-1003.	2.2	343
4	Exercise Training, Without Weight Loss, Increases Insulin Sensitivity and Postheparin Plasma Lipase Activity in Previously Sedentary Adults. <i>Diabetes Care</i> , 2003, 26, 557-562.	4.3	326
5	Detection of epithelial ovarian cancer using $^1\text{H-NMR}$ -based metabonomics. <i>International Journal of Cancer</i> , 2005, 113, 782-788.	2.3	322
6	Controlled Clinical Trial of Dichloroacetate for Treatment of Congenital Lactic Acidosis in Children. <i>Pediatrics</i> , 2006, 117, 1519-1531.	1.0	228
7	Significant effect of size on the in vivo biodistribution of gold composite nanodevices in mouse tumor models. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2007, 3, 281-296.	1.7	186
8	The epsilon-skew-normal distribution for analyzing near-normal data. <i>Journal of Statistical Planning and Inference</i> , 2000, 83, 291-309.	0.4	182
9	The exponentiated weibull family: some properties and a flood data application. <i>Communications in Statistics - Theory and Methods</i> , 1996, 25, 3059-3083.	0.6	179
10	Practice Patterns and Perceptions of Thoracic Oncology Providers on Tobacco Use and Cessation in Cancer Patients. <i>Journal of Thoracic Oncology</i> , 2013, 8, 543-548.	0.5	150
11	Dietary Supplement Use During Chemotherapy and Survival Outcomes of Patients With Breast Cancer Enrolled in a Cooperative Group Clinical Trial (SWOG S0221). <i>Journal of Clinical Oncology</i> , 2020, 38, 804-814.	0.8	142
12	Addressing Tobacco Use in Patients With Cancer: A Survey of American Society of Clinical Oncology Members. <i>Journal of Oncology Practice</i> , 2013, 9, 258-262.	2.5	130
13	Can Computed Tomography Angiography of the Brain Replace Lumbar Puncture in the Evaluation of Acute-onset Headache After a Negative Noncontrast Cranial Computed Tomography Scan?. <i>Academic Emergency Medicine</i> , 2010, 17, 444-451.	0.8	128
14	Circulating microparticle tissue factor, thromboembolism and survival in pancreaticobiliary cancers. <i>Thrombosis Research</i> , 2013, 132, 180-184.	0.8	111
15	Clinical study of a survivin long peptide vaccine (SurVaxM) in patients with recurrent malignant glioma. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1339-1352.	2.0	105
16	Plasma thrombopoietin concentrations in thrombocytopenic and non-thrombocytopenic patients in a neonatal intensive care unit. <i>British Journal of Haematology</i> , 1999, 104, 90-92.	1.2	100
17	Ultrarestrictive Opioid Prescription Protocol for Pain Management After Gynecologic and Abdominal Surgery. <i>JAMA Network Open</i> , 2018, 1, e185452.	2.8	100
18	Calculating nonparametric confidence intervals for quantiles using fractional order statistics. <i>Journal of Applied Statistics</i> , 1999, 26, 343-353.	0.6	88

#	ARTICLE	IF	CITATIONS
19	Epidemiologic and Outcome Studies of Patients Who Received Platelet Transfusions in the Neonatal Intensive Care Unit. <i>Journal of Perinatology</i> , 2001, 21, 415-420.	0.9	87
20	Telephoning the patient's pharmacy to assess adherence with asthma medications by measuring refill rate for prescriptions. <i>Journal of Pediatrics</i> , 2000, 136, 532-536.	0.9	83
21	Candidate salivary biomarkers associated with alveolar bone loss: cross-sectional and in vitro studies. <i>FEMS Immunology and Medical Microbiology</i> , 2007, 49, 252-260.	2.7	83
22	Accuracy of self-reported tobacco use in newly diagnosed cancer patients. <i>Cancer Causes and Control</i> , 2013, 24, 1223-1230.	0.8	82
23	Independent prognostic relevance of microvessel density in advanced epithelial ovarian cancer and associations between CD31, CD105, p53 status, and angiogenic marker expression: A Gynecologic Oncology Group study. <i>Gynecologic Oncology</i> , 2009, 112, 469-474.	0.6	80
24	Origin and Fate of Erythropoietin in Human Milk. <i>Pediatric Research</i> , 2000, 48, 660-667.	1.1	79
25	Immunoreconstitution after ritonavir therapy in children with human immunodeficiency virus infection involves multiple lymphocyte lineages. <i>Journal of Pediatrics</i> , 1999, 134, 597-606.	0.9	77
26	A Phase I Pharmacokinetic and Pharmacodynamic Study of Intravenous Calcitriol in Combination with Oral Gefitinib in Patients with Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2007, 13, 1216-1223.	3.2	75
27	Estimating Diagnostic Test Accuracy Using a "Fuzzy Gold Standard". <i>Medical Decision Making</i> , 1995, 15, 44-57.	1.2	70
28	Synthesis and Characterization of PAMAM Dendrimer-Based Multifunctional Nanodevices for Targeting $\alpha_5\beta_1$ Integrins. <i>Bioconjugate Chemistry</i> , 2007, 18, 1148-1154.	1.8	68
29	Immunomodulation by Entinostat in Renal Cell Carcinoma Patients Receiving High-Dose Interleukin 2: A Multicenter, Single-Arm, Phase I/II Trial (NCI-CTEP#7870). <i>Clinical Cancer Research</i> , 2017, 23, 7199-7208.	3.2	68
30	GOG 244-The lymphedema and gynecologic cancer (LEG) study: Incidence and risk factors in newly diagnosed patients. <i>Gynecologic Oncology</i> , 2020, 156, 467-474.	0.6	68
31	Identifying Targeted Strategies to Improve Smoking Cessation Support for Cancer Patients. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1532-1537.	0.5	67
32	The Costs and Underappreciated Consequences of Research Misconduct: A Case Study. <i>PLoS Medicine</i> , 2010, 7, e1000318.	3.9	66
33	Optimal adaptive two-stage designs for early phase II clinical trials. <i>Statistics in Medicine</i> , 2016, 35, 1257-1266.	0.8	65
34	Megakaryocyte Size and Concentration in the Bone Marrow of Thrombocytopenic and Nonthrombocytopenic Neonates. <i>Pediatric Research</i> , 2007, 61, 479-484.	1.1	64
35	Medical Practice with Nursing Home Residents: Results from the National Physician Professional Activities Census. <i>Journal of the American Geriatrics Society</i> , 1997, 45, 911-917.	1.3	63
36	Efficacy of dichloroacetate as a lactate-lowering drug. <i>Journal of Clinical Pharmacology</i> , 2003, 43, 683-91.	1.0	62

#	ARTICLE	IF	CITATIONS
37	Folate Status Response to Controlled Folate Intake in Pregnant Women. <i>Journal of Nutrition</i> , 1997, 127, 2363-2370.	1.3	61
38	Folate Catabolism in Pregnant and Nonpregnant Women with Controlled Folate Intakes. <i>Journal of Nutrition</i> , 1998, 128, 204-208.	1.3	58
39	Dose-response relationship of megakaryocyte progenitors from the bone marrow of thrombocytopenic and non-thrombocytopenic neonates to recombinant thrombopoietin. <i>British Journal of Haematology</i> , 2000, 110, 449-453.	1.2	58
40	Effect of Recombinant Erythropoietin on α -Late Transfusions in the Neonatal Intensive Care Unit: A Meta-Analysis. <i>Journal of Perinatology</i> , 2002, 22, 108-111.	0.9	57
41	Vitamin B-12 Status Is Inversely Associated with Plasma Homocysteine in Young Women with C677T and/or A1298C Methylenetetrahydrofolate Reductase Polymorphisms. <i>Journal of Nutrition</i> , 2002, 132, 1872-1878.	1.3	54
42	Circulating Concentrations of Chemokines in Cord Blood, Neonates, and Adults. <i>Pediatric Research</i> , 2002, 51, 653-657.	1.1	54
43	Physiological frailty index (PFI): quantitative in-life estimate of individual biological age in mice. <i>Aging</i> , 2017, 9, 615-626.	1.4	54
44	Augmentation of IFN- γ + CD8+ T cell responses correlates with survival of HCC patients on sorafenib therapy. <i>JCI Insight</i> , 2019, 4, .	2.3	52
45	Population Kinetics, Efficacy, and Safety of Dichloroacetate for Lactic Acidosis Due to Severe Malaria in Children. <i>Journal of Clinical Pharmacology</i> , 2003, 43, 386-396.	1.0	49
46	Population Pharmacokinetics of Intramuscular Quinine in Children with Severe Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1803-1809.	1.4	48
47	A Prospective Comparison of Malaria with Other Severe Diseases in African Children: Prognosis and Optimization of Management. <i>Clinical Infectious Diseases</i> , 2003, 37, 890-897.	2.9	48
48	Novel nanoparticles for the delivery of recombinant hepatitis B vaccine. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2008, 4, 311-317.	1.7	48
49	The Relationship Between Hematocrit and Bleeding Time in Very Low Birth Weight Infants During the First Week of Life. <i>Journal of Perinatology</i> , 2001, 21, 368-371.	0.9	47
50	Injury Rates in House League, Select, and Representative Youth Ice Hockey. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1658-1663.	0.2	47
51	Co-expression of angiogenic markers and associations with prognosis in advanced epithelial ovarian cancer: A Gynecologic Oncology Group study. <i>Gynecologic Oncology</i> , 2007, 106, 221-232.	0.6	43
52	An efficient and exact approach for detecting trends with binary endpoints. <i>Statistics in Medicine</i> , 2012, 31, 155-164.	0.8	43
53	Autofluorescence-Guided Surveillance for Oral Cancer. <i>Cancer Prevention Research</i> , 2009, 2, 966-974.	0.7	42
54	LQ-moments: Analogs of L-moments. <i>Journal of Statistical Planning and Inference</i> , 1998, 71, 191-208.	0.4	37

#	ARTICLE	IF	CITATIONS
55	Down-regulation of Cdc6, a Cell Cycle Regulatory Gene, in Prostate Cancer. <i>Journal of Biological Chemistry</i> , 2002, 277, 25431-25438.	1.6	35
56	Pharmacokinetics, Pharmacodynamics, and Safety of Administering Pegylated Recombinant Megakaryocyte Growth and Development Factor to Newborn Rhesus Monkeys. <i>Pediatric Research</i> , 2000, 47, 208-208.	1.1	35
57	Methods and Design Considerations for Randomized Clinical Trials Evaluating Surgical or Endovascular Treatments for Cerebrovascular Diseases. <i>Neurosurgery</i> , 2004, 54, 248-267.	0.6	34
58	Irradiance controls photodynamic efficacy and tissue heating in experimental tumours: implication for interstitial PDT of locally advanced cancer. <i>British Journal of Cancer</i> , 2018, 119, 1191-1199.	2.9	33
59	QUICKI Does Not Accurately Reflect Changes in Insulin Sensitivity with Exercise Training. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4115-4119.	1.8	32
60	Is a cystogram necessary after robot-assisted radical prostatectomy?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2007, 25, 465-467.	0.8	31
61	Randomized Two-Stage Phase II Clinical Trial Designs Based on Barnard's Exact Test. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 1081-1090.	0.4	31
62	GOG 244 - The LymphEdema and Gynecologic cancer (LEG) study: The association between the gynecologic cancer lymphedema questionnaire (GCLQ) and lymphedema of the lower extremity (LLE). <i>Gynecologic Oncology</i> , 2019, 155, 452-460.	0.6	31
63	GOG 244 - The Lymphedema and Gynecologic cancer (LeG) study: The impact of lower-extremity lymphedema on quality of life, psychological adjustment, physical disability, and function. <i>Gynecologic Oncology</i> , 2021, 160, 244-251.	0.6	31
64	Alcohol consumption in relation to aberrant DNA methylation in breast tumors. <i>Alcohol</i> , 2011, 45, 689-699.	0.8	30
65	Multicenter Analysis of Platelet Transfusion Usage Among Neonates on Extracorporeal Membrane Oxygenation. <i>Pediatrics</i> , 2002, 109, e89-e89.	1.0	29
66	Superimposed Gastric Aspiration Increases the Severity of Inflammation and Permeability Injury in a Rat Model of Lung Contusion. <i>Journal of Surgical Research</i> , 2009, 155, 273-282.	0.8	29
67	Folate Status of Elderly Women following Moderate Folate Depletion Responds Only to a Higher Folate Intake. <i>Journal of Nutrition</i> , 2000, 130, 1584-1590.	1.3	28
68	Pregnancy-related characteristics and breast cancer risk. <i>Cancer Causes and Control</i> , 2013, 24, 1675-1685.	0.8	28
69	Metabolic adaptation of ovarian tumors in patients treated with an IDO1 inhibitor constrains antitumor immune responses. <i>Science Translational Medicine</i> , 2022, 14, eabg8402.	5.8	28
70	Distinct genetic control of parasite elimination, dissemination, and disease after <i>Leishmania major</i> infection. <i>Immunogenetics</i> , 2009, 61, 619-633.	1.2	26
71	Inflammatory response of lung macrophages and epithelial cells to tobacco smoke: a literature review of ex vivo investigations. <i>Immunologic Research</i> , 2010, 46, 94-126.	1.3	26
72	Understanding Drug Sensitivity and Tackling Resistance in Cancer. <i>Cancer Research</i> , 2022, 82, 1448-1460.	0.4	24

#	ARTICLE	IF	CITATIONS
73	Effects of anoxia on megakaryocyte progenitors derived from cord blood CD34pos cells. <i>European Journal of Haematology</i> , 2003, 71, 359-365.	1.1	23
74	Review: Is lung inflammation associated with microbes and microbial toxins in cigarette tobacco smoke?. <i>Immunologic Research</i> , 2010, 46, 127-136.	1.3	23
75	An empirical likelihood ratio based goodness-of-fit test for Inverse Gaussian distributions. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 2128-2140.	0.4	22
76	Tivozanib mediated inhibition of c-Kit/SCF signaling on Tregs and MDSCs and reversal of tumor induced immune suppression correlates with survival of HCC patients. <i>Oncolmmunology</i> , 2020, 9, 1824863.	2.1	22
77	Some tests for detecting trends based on the modified Baumgartnerâ€™WeiÃŸâ€™Schindler statistics. <i>Computational Statistics and Data Analysis</i> , 2013, 57, 246-261.	0.7	21
78	Plasma Homocyst(e)ine Concentrations in Pregnant and Nonpregnant Women With Controlled Folate Intake. <i>Obstetrics and Gynecology</i> , 1998, 92, 167-170.	1.2	20
79	A Semi-Parametric Quantile Function Estimator for Use in Bootstrap Estimation Procedures. <i>Statistics and Computing</i> , 2002, 12, 331-338.	0.8	20
80	The concentration of circulating megakaryocyte progenitors in preterm neonates is a function of post-conceptional age. <i>Early Human Development</i> , 2004, 78, 119-124.	0.8	20
81	Autonomous Epicardial and Endocardial Boundary Detection in Echocardiographic Short-Axis Imagesâˆ†âˆ†âˆ†âˆ†...âˆ†...âˆ†... <i>Journal of the American Society of Echocardiography</i> , 1998, 11, 338-348.	1.2	19
82	Utilizing the Flexibility of the Epsilon-Skew-Normal Distribution for Common Regression Problems. <i>Journal of Applied Statistics</i> , 2004, 31, 673-683.	0.6	19
83	Effectiveness of a psychological intervention delivered by general nurses for alcohol use disorders in people living with HIV in Zimbabwe: a cluster randomized controlled trial. <i>Journal of the International AIDS Society</i> , 2020, 23, e25641.	1.2	19
84	The importance of cerebrospinal fluid lactate in the evaluation of congenital lactic acidosis. <i>Journal of Pediatrics</i> , 1999, 134, 99-102.	0.9	18
85	Most Lung and Colon Cancer Susceptibility Genes Are Pair-Wise Linked in Mice, Humans and Rats. <i>PLoS ONE</i> , 2011, 6, e14727.	1.1	18
86	Surface markers for guiding cylindrical diffuser fiber insertion in interstitial photodynamic therapy of head and neck cancer. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 599-608.	1.1	18
87	Twoâ€™stage kâ€™sample designs for the ordered alternative problem. <i>Pharmaceutical Statistics</i> , 2012, 11, 287-294.	0.7	17
88	Lung cancer lymph node micrometastasis detection using real-time polymerase chain reaction: Correlation with vascular endothelial growth factor expression. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 702-708.	0.4	17
89	Development, validation and clinical application of Pelvic Lymphadenectomy Assessment and Completion Evaluation: intraoperative assessment of lymph node dissection after robotâ€™assisted radical cystectomy for bladder cancer. <i>BJU International</i> , 2017, 119, 879-884.	1.3	16
90	Transformation of the bathtub failure rate data in reliability for using Weibull-model analysis. <i>Statistical Methodology</i> , 2009, 6, 622-633.	0.5	15

#	ARTICLE	IF	CITATIONS
91	Predictive Modeling and Inflammatory Biomarkers in Rats With Lung Contusion and Gastric Aspiration. <i>Journal of Trauma</i> , 2009, 67, 1182-1190.	2.3	14
92	Parametric and nonparametric confidence intervals of the probability of identifying early disease stage given sensitivity to full disease and specificity with three ordinal diagnostic groups. <i>Statistics in Medicine</i> , 2011, 30, 3532-3545.	0.8	14
93	<i>In vivo</i> toxicity evaluation of gold-dendrimer composite nanodevices with different surface charges. <i>Nanotoxicology</i> , 2013, 7, 441-451.	1.6	13
94	A phase II trial of erlotinib monotherapy in advanced pancreatic cancer as a first- or second-line agent. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 497-505.	1.1	13
95	Teaching Hypothesis-oriented Thinking to Medical Students. <i>Academic Medicine</i> , 2001, 76, 287-292.	0.8	12
96	Renal manifestations of congenital lactic acidosis. <i>American Journal of Kidney Diseases</i> , 2002, 39, 12-23.	2.1	12
97	The utility of partial cross-over designs in early phase randomized prevention trials. <i>Contemporary Clinical Trials</i> , 2004, 25, 493-501.	2.0	11
98	L-moment estimation for parametric survival models given censored data. <i>Statistical Methodology</i> , 2010, 7, 655-667.	0.5	11
99	Likelihood testing populations modeled by autoregressive process subject to the limit of detection in applications to longitudinal biomedical data. <i>Journal of Applied Statistics</i> , 2011, 38, 1333-1346.	0.6	11
100	The regulation of MASPIN expression in epithelial ovarian cancer: Association with p53 status, and MASPIN promoter methylation: A Gynecologic Oncology Group study. <i>Gynecologic Oncology</i> , 2011, 123, 314-319.	0.6	11
101	Two-sample empirical likelihood ratio tests for medians in application to biomarker evaluations. <i>Canadian Journal of Statistics</i> , 2011, 39, 671-689.	0.6	11
102	An exact density-based empirical likelihood ratio test for paired data. <i>Journal of Statistical Planning and Inference</i> , 2013, 143, 334-345.	0.4	11
103	A new diagnostic accuracy measure and cut-point selection criterion. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2832-2852.	0.7	11
104	Asymmetric quasimedians: Remarks on an anomaly. <i>Statistics and Probability Letters</i> , 1997, 32, 261-268.	0.4	10
105	A composite quantile function estimator with applications in bootstrapping. <i>Journal of Applied Statistics</i> , 2000, 27, 567-577.	0.6	10
106	ETHNICITY AND GAMMA-GLUTAMYLTRANSFERASE IN MEN AND WOMEN WITH ALCOHOL USE DISORDERS. <i>Alcohol and Alcoholism</i> , 2006, 42, 24-27.	0.9	10
107	A comment on sample size calculations for binomial confidence intervals. <i>Journal of Applied Statistics</i> , 2013, 40, 311-319.	0.6	10
108	Quality-of-life (QoL) as a predictive biomarker in patients with advanced pancreatic cancer (APC) receiving chemotherapy: results from a prospective multicenter phase 2 trial. <i>Journal of Gastrointestinal Oncology</i> , 2014, 5, 433-9.	0.6	10

#	ARTICLE	IF	CITATIONS
109	Exploration of the Relationship between Drinking Intensity and Quality of Life. American Journal on Addictions, 2006, 15, 356-361.	1.3	9
110	Computing Critical Values of Exact Tests by Incorporating Monte Carlo Simulations Combined with Statistical Tables. Scandinavian Journal of Statistics, 2014, 41, 1013-1030.	0.9	9
111	Expected p -values in light of an ROC curve analysis applied to optimal multiple testing procedures. Statistical Methods in Medical Research, 2018, 27, 3560-3576.	0.7	9
112	Reduced-Intensity Conditioning with Fludarabine, Melphalan, and Total Body Irradiation for Allogeneic Hematopoietic Cell Transplantation: The Effect of Increasing Melphalan Dose on Underlying Disease and Toxicity. Biology of Blood and Marrow Transplantation, 2019, 25, 689-698.	2.0	9
113	QUICKI Is Not a Useful and Accurate Index of Insulin Sensitivity following Exercise Training. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 950-951.	1.8	8
114	Data-Driven Confidence Interval Estimation Incorporating Prior Information with an Adjustment for Skewed Data. American Statistician, 2016, 70, 243-249.	0.9	8
115	Group sequential control of overall toxicity incidents in clinical trials – non-Bayesian and Bayesian approaches. Statistical Methods in Medical Research, 2016, 25, 64-80.	0.7	8
116	Daily Time of Radiation Treatment Is Associated with Subsequent Oral Mucositis Severity during Radiotherapy in Head and Neck Cancer Patients. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 949-955.	1.1	8
117	Phase Ib/II Study of Cetuximab plus Pembrolizumab in Patients with Advanced RAS Wild-Type Colorectal Cancer. Clinical Cancer Research, 2021, 27, 6726-6736.	3.2	8
118	A fractional order statistic towards defining a smooth quantile function for discrete data. Journal of Statistical Planning and Inference, 2011, 141, 3142-3150.	0.4	7
119	A robust Pearson correlation test for a general point null using a surrogate bootstrap distribution. PLoS ONE, 2019, 14, e0216287.	1.1	7
120	Assessment of complex peptide degradation pathways via structured multicompartamental modeling approaches: The metabolism of dynorphin A1 ¹³ and related fragments in human plasma. Journal of Pharmaceutical Sciences, 1999, 88, 938-944.	1.6	6
121	Association between the N-terminally truncated (¹²⁵ I) p63 ^Δ (¹²⁵ I)p63 ^Δ) isoform and debulking status, VEGF expression and progression-free survival in previously untreated, advanced stage epithelial ovarian cancer: A Gynecologic Oncology Group study. Gynecologic Oncology, 2009, 115, 424-429.	0.6	6
122	A linear model-based test for the heterogeneity of conditional correlations. Journal of Applied Statistics, 2011, 38, 2355-2366.	0.6	6
123	Trends in Bone Marrow Sampling and Core Biopsy Specimen Adequacy in the United States and Canada. American Journal of Clinical Pathology, 2018, 150, 393-405.	0.4	6
124	Irradiance, Photofrin [®] Dose and Initial Tumor Volume are Key Predictors of Response to Interstitial Photodynamic Therapy of Locally Advanced Cancers in Translational Models. Photochemistry and Photobiology, 2020, 96, 397-404.	1.3	6
125	Sex Hormones, Insulin, and Insulin-like Growth Factors in Recurrence of High-Stage Endometrial Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 719-726.	1.1	6
126	A robust permutation test for the concordance correlation coefficient. Pharmaceutical Statistics, 2021, 20, 696-709.	0.7	6

#	ARTICLE	IF	CITATIONS
127	Reticulated platelet percentages in term and preterm neonates. <i>Journal of Pediatric Hematology/Oncology</i> , 2004, 26, 797-802.	0.3	6
128	Continuity corrected approximations for and "exact" inference with Pearson's X ² . <i>Journal of Statistical Planning and Inference</i> , 1997, 59, 61-78.	0.4	5
129	"Exact"-Bootstrap Confidence Bands for the Quantile Function via Steck's Determinant. <i>Journal of Computational and Graphical Statistics</i> , 2002, 11, 471-482.	0.9	5
130	A semiparametric bootstrap approach to correlated data analysis problems. <i>Computer Methods and Programs in Biomedicine</i> , 2004, 73, 129-134.	2.6	5
131	A distribution function estimator for the difference of order statistics from two independent samples. <i>Statistical Papers</i> , 2009, 50, 203-208.	0.7	5
132	A new linear model-based approach for inferences about the mean area under the curve. <i>Statistics in Medicine</i> , 2012, 31, 3563-3578.	0.8	5
133	Confidence interval estimation of the difference between two sensitivities to the early disease stage. <i>Biometrical Journal</i> , 2014, 56, 270-286.	0.6	5
134	Dependence and independence: Structure and inference. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2114-2132.	0.7	5
135	Bootstrap-type confidence intervals for quantiles of the survival distribution. <i>Statistics in Medicine</i> , 2001, 20, 1693-1702.	0.8	4
136	Accounting for plasma levels below detection limits in a one-compartment zero-order absorption pharmacokinetics model. <i>Journal of Applied Statistics</i> , 2002, 29, 1181-1190.	0.6	4
137	Nonparametric estimation of normal ranges given one-way ANOVA random effects assumptions. <i>Statistics and Probability Letters</i> , 2003, 64, 415-424.	0.4	4
138	Direct density estimation of L-estimates via characteristic functions with applications. <i>Journal of Statistical Planning and Inference</i> , 2012, 142, 567-578.	0.4	4
139	Joint confidence region estimation of L-moment ratios with an extension to right censored data. <i>Journal of Applied Statistics</i> , 2013, 40, 368-379.	0.6	4
140	Easy and accurate variance estimation of the nonparametric estimator of the partial area under the ROC curve and its application. <i>Statistics in Medicine</i> , 2016, 35, 2251-2282.	0.8	4
141	An extension to empirical likelihood for evaluating probability weighted moments. <i>Journal of Statistical Planning and Inference</i> , 2017, 182, 50-60.	0.4	4
142	Some refinements of the quasi-quantiles. <i>Statistics and Probability Letters</i> , 1997, 32, 67-74.	0.4	3
143	Modifying the exact test for a binomial proportion and comparisons with other approaches. <i>Journal of Applied Statistics</i> , 2006, 33, 679-690.	0.6	3
144	Toxicity evaluation of gold-dendrimer composite nanodevices <i>in vitro</i> difference found between tumour and proliferating endothelial cells. <i>Nanotoxicology</i> , 2009, 3, 139-151.	1.6	3

#	ARTICLE	IF	CITATIONS
145	An exact bootstrap approach towards modification of the Harrellâ€ˆDavis quantile function estimator for censored data. <i>Journal of Nonparametric Statistics</i> , 2010, 22, 1039-1051.	0.4	3
146	Empirical Likelihood Approaches to Two-Group Comparisons of Upper Quantiles Applied to Biomedical Data. <i>Statistics in Biopharmaceutical Research</i> , 2014, 6, 30-40.	0.6	3
147	A Cautionary Note on Beta Families of Distributions and the Aliases Within. <i>American Statistician</i> , 2018, 72, 121-129.	0.9	3
148	Efficient statistical inference for a parallel study with missing data by using an exact method. <i>Journal of Biopharmaceutical Statistics</i> , 2019, 29, 478-490.	0.4	3
149	The empirical likelihood prior applied to bias reduction of general estimating equations. <i>Computational Statistics and Data Analysis</i> , 2019, 138, 96-106.	0.7	3
150	Log-epsilon-skew normal: A generalization of the log-normal distribution. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 4197-4215.	0.6	3
151	A simple hermitian estimator of the quantile mjunction. <i>Journal of Nonparametric Statistics</i> , 2001, 13, 229-243.	0.4	2
152	A multi-rater nonparametric test of agreement and corresponding agreement plot. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 109-119.	0.7	2
153	Susceptibility loci affecting <i>ERBB2</i> / <i>neu</i> -induced mammary tumorigenesis in mice. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 631-643.	1.5	2
154	Smooth bootstrap-based confidence intervals for one binomial proportion and difference of two proportions. <i>Journal of Applied Statistics</i> , 2013, 40, 614-625.	0.6	2
155	Likelihoodâ€ˆbased inferences about the mean area under a longitudinal curve in the presence of observations subject to limits of detection. <i>Pharmaceutical Statistics</i> , 2015, 14, 252-261.	0.7	2
156	Cross-Cancer Analysis Reveals Novel Pleiotropic Associationsâ€ˆLetter. <i>Cancer Research</i> , 2017, 77, 6042-6044.	0.4	2
157	Quantile planes without crossing via nonlinear programming. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 153, 185-190.	2.6	2
158	Estimating the covariance of bivariate order statistics with applications. <i>Statistics and Probability Letters</i> , 2000, 48, 195-203.	0.4	1
159	Quasi-medians are robust and relatively efficient estimators of a common mean given multivariate normality. <i>Statistics and Probability Letters</i> , 2002, 57, 403-408.	0.4	1
160	Medical diagnostic testing models for multifactorial disease classifications. <i>Statistics in Medicine</i> , 2005, 24, 2649-2657.	0.8	1
161	A discreteâ€ˆcontinuous mixture quantile function estimator with a practical application to phase II cancer clinical trials. <i>Statistics in Medicine</i> , 2008, 27, 2094-2109.	0.8	1
162	Estimating relative rank correlation: Theory and application. <i>Statistical Methodology</i> , 2008, 5, 46-55.	0.5	1

#	ARTICLE	IF	CITATIONS
163	A permutation test approach to phase II historical control trials. <i>Journal of Applied Statistics</i> , 2009, 36, 589-599.	0.6	1
164	A locus on chromosome 8 controlling tumor regionalit�a new type of tumor diversity in the mouse lung. <i>International Journal of Cancer</i> , 2010, 126, 2603-2613.	2.3	1
165	An examination of the relative impact of type I and type II error rates in phase II drug screening trial queues. <i>Pharmaceutical Statistics</i> , 2012, 11, 157-162.	0.7	1
166	Measures of biomarker dependence using a copula-based multivariate epsilon�skew�normal family of distributions. <i>Journal of Applied Statistics</i> , 2015, 42, 2734-2753.	0.6	1
167	An Accelerated Life Model Analog for Discrete Survival and Count Data. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 210, 106337.	2.6	1
168	Ofatumumab Plus Hypercvad/MA Induction Leads to High Rates of Minimal Residual Disease (MRD) Negativity in Patients with Newly Diagnosed Mantle Cell Lymphoma, Results of a Phase 2 Study. <i>Blood</i> , 2019, 134, 2817-2817.	0.6	1
169	Density-based empirical likelihood procedures for testing symmetry of data distributions and K-sample comparisons. <i>The Stata Journal</i> , 2014, 14, 304-328.	0.9	1
170	Errors in centering of array data can induce biases in correlation estimates. <i>Journal of Statistical Planning and Inference</i> , 2007, 137, 3446-3461.	0.4	0
171	Maintaining the exchangeability assumption for a two-group permutation test in the non-randomized setting. <i>Journal of Applied Statistics</i> , 2012, 39, 1593-1603.	0.6	0
172	Inference for L-estimators of location using a bootstrap warping approach. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2021, 50, 2145-2150.	0.6	0
173	A semi-parametric bootstrap-based best linear unbiased estimator of location under symmetry. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2020, , 1-10.	0.6	0
174	The generalized sigmoidal quantile function. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2024, 53, 799-813.	0.6	0