

Colin B Begg

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8987022/colin-b-begg-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

164
papers

19,645
citations

63
h-index

139
g-index

185
ext. papers

21,694
ext. citations

6.9
avg, IF

6.54
L-index

#	Paper	IF	Citations
164	Validation of a Population-Based Data Source to Examine National Cancer Clinical Trial Participation.. <i>JAMA Network Open</i> , 2022 , 5, e223687	10.4	0
163	Adapting an Undergraduate Summer Internship to a Virtual Format: Implementing a Mentored Cancer Research Experience to Meet Rising Demand for Flexible Learning Environments.. <i>Journal of Cancer Education</i> , 2022 , 1	1.8	
162	Association of Melanoma-Risk Variants with Primary Melanoma Tumor Prognostic Characteristics and Melanoma-Specific Survival in the GEM Study.. <i>Current Oncology</i> , 2021 , 28, 4756-4771	2.8	
161	Disease-Associated Risk Variants in Are Associated with Tumor-Infiltrating Lymphocyte Presence in Primary Melanomas in the Population-Based GEM Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 2309-2316	4	0
160	Mining mutation contexts across the cancer genome to map tumor site of origin. <i>Nature Communications</i> , 2021 , 12, 3051	17.4	3
159	Testing tumors from different anatomic sites for clonal relatedness using somatic mutation data. <i>Biometrics</i> , 2021 , 77, 283-292	1.8	2
158	Validity of a method for identifying disease subtypes that are etiologically heterogeneous. <i>Statistical Methods in Medical Research</i> , 2021 , 30, 2045-2056	2.3	1
157	Comparison of community pathologists with expert dermatopathologists evaluating Breslow thickness and histopathologic subtype in a large international population-based study of melanoma. <i>JAAD International</i> , 2021 , 4, 25-27	0.9	0
156	Association of Known Melanoma Risk Factors with Primary Melanoma of the Scalp and Neck. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2203-2210	4	2
155	Human genes differ by their UV sensitivity estimated through analysis of UV-induced silent mutations in melanoma. <i>Human Mutation</i> , 2020 , 41, 1751-1760	4.7	
154	Inherited Melanoma Risk Variants Associated with Histopathologically Amelanotic Melanoma. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 918-922.e7	4.3	1
153	In Defense of Values. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkaa012	4.6	2
152	Using the "Hidden" genome to improve classification of cancer types. <i>Biometrics</i> , 2020 ,	1.8	3
151	Optimized variable selection via repeated data splitting. <i>Statistics in Medicine</i> , 2020 , 39, 2167-2184	2.3	1
150	Evidence for Etiologic Subtypes of Breast Cancer in the Carolina Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1784-1791	4	3
149	Testing clonal relatedness of two tumors from the same patient based on their mutational profiles: update of the Clonality R package. <i>Bioinformatics</i> , 2019 , 35, 4776-4778	7.2	2
148	MC1R variants in childhood and adolescent melanoma: a retrospective pooled analysis of a multicentre cohort. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 332-342	14.5	8

147	Relationship of Chromosome Arm 10q Variants to Occurrence of Multiple Primary Melanoma in the Population-Based Genes, Environment, and Melanoma (GEM) Study. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 1410-1412	4.3	
146	An EM algorithm to improve the estimation of the probability of clonal relatedness of pairs of tumors in cancer patients. <i>BMC Bioinformatics</i> , 2019 , 20, 555	3.6	1
145	Using somatic variant richness to mine signals from rare variants in the cancer genome. <i>Nature Communications</i> , 2019 , 10, 5506	17.4	4
144	RE: "A MULTINOMIAL REGRESSION APPROACH TO MODEL OUTCOME HETEROGENEITY". <i>American Journal of Epidemiology</i> , 2018 , 187, 1129-1130	3.8	2
143	Estimating the probability of clonal relatedness of pairs of tumors in cancer patients. <i>Biometrics</i> , 2018 , 74, 321-330	1.8	6
142	The interaction between vitamin D receptor polymorphisms and sun exposure around time of diagnosis influences melanoma survival. <i>Pigment Cell and Melanoma Research</i> , 2018 , 31, 287-296	4.5	12
141	Contralateral breast cancers: Independent cancers or metastases?. <i>International Journal of Cancer</i> , 2018 , 142, 347-356	7.5	23
140	Inherited Genetic Variants Associated with Melanoma BRAF/NRAS Subtypes. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 2398-2404	4.3	6
139	Defining Cancer Subtypes With Distinctive Etiologic Profiles: An Application to the Epidemiology of Melanoma. <i>Journal of the American Statistical Association</i> , 2017 , 112, 54-63	2.8	7
138	An efficient basket trial design. <i>Statistics in Medicine</i> , 2017 , 36, 1568-1579	2.3	53
137	No association between prediagnosis exercise and survival in patients with high-risk primary melanoma: A population-based study. <i>Pigment Cell and Melanoma Research</i> , 2017 , 30, 424-427	4.5	7
136	Examining the common aetiology of serous ovarian cancers and basal-like breast cancers using double primaries. <i>British Journal of Cancer</i> , 2017 , 116, 1088-1091	8.7	5
135	Associations of MC1R Genotype and Patient Phenotypes with BRAF and NRAS Mutations in Melanoma. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 2588-2598	4.3	9
134	Association of Incident Amelanotic Melanoma With Phenotypic Characteristics, MC1R Status, and Prior Amelanotic Melanoma. <i>JAMA Dermatology</i> , 2017 , 153, 1026-1031	5.1	15
133	A comparison of statistical methods for the study of etiologic heterogeneity. <i>Statistics in Medicine</i> , 2017 , 36, 4050-4060	2.3	12
132	Variants in autophagy-related genes and clinical characteristics in melanoma: a population-based study. <i>Cancer Medicine</i> , 2016 , 5, 3336-3345	4.8	17
131	Patterns and sources of information about family melanoma risk among melanoma survivors. <i>Melanoma Management</i> , 2016 , 3, 105-111	2.1	
130	Association of Interferon Regulatory Factor-4 Polymorphism rs12203592 With Divergent Melanoma Pathways. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	23

129	Vitamin D receptor polymorphisms and survival in patients with cutaneous melanoma: a population-based study. <i>Carcinogenesis</i> , 2016 , 37, 30-8	4.6	42
128	Nevus count associations with pigmentary phenotype, histopathological melanoma characteristics and survival from melanoma. <i>International Journal of Cancer</i> , 2016 , 139, 1217-22	7.5	6
127	Clonal relationships between lobular carcinoma in situ and other breast malignancies. <i>Breast Cancer Research</i> , 2016 , 18, 66	8.3	26
126	Using the Lorenz Curve to Characterize Risk Predictiveness and Etiologic Heterogeneity. <i>Epidemiology</i> , 2016 , 27, 531-7	3.1	20
125	Inherited genetic variants associated with occurrence of multiple primary melanoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 992-7	4	31
124	Identifying Etiologically Distinct Sub-Types of Cancer: A Demonstration Project Involving Breast Cancer. <i>Cancer Medicine</i> , 2015 , 4, 1432-9	4.8	14
123	Inherited variation at MC1R and ASIP and association with melanoma-specific survival. <i>International Journal of Cancer</i> , 2015 , 136, 2659-67	7.5	20
122	USING SOMATIC MUTATION DATA TO TEST TUMORS FOR CLONAL RELATEDNESS. <i>Annals of Applied Statistics</i> , 2015 , 9, 1533-1548	2.1	18
121	Inherited variation at MC1R and histological characteristics of primary melanoma. <i>PLoS ONE</i> , 2015 , 10, e0119920	3.7	18
120	Association Between NRAS and BRAF Mutational Status and Melanoma-Specific Survival Among Patients With Higher-Risk Primary Melanoma. <i>JAMA Oncology</i> , 2015 , 1, 359-68	13.4	123
119	Sun exposure and melanoma survival: a GEM study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2145-52	4	18
118	Genomic investigation of etiologic heterogeneity: methodologic challenges. <i>BMC Medical Research Methodology</i> , 2014 , 14, 138	4.7	11
117	Comparison of clinicopathologic features and survival of histopathologically amelanotic and pigmented melanomas: a population-based study. <i>JAMA Dermatology</i> , 2014 , 150, 1306-314	5.1	101
116	Breast cancer after chest radiation therapy for childhood cancer. <i>Journal of Clinical Oncology</i> , 2014 , 32, 2217-23	2.2	160
115	MITF E318K effect on melanoma risk independent of, but modified by, other risk factors. <i>Pigment Cell and Melanoma Research</i> , 2014 , 27, 485-8	4.5	25
114	A conceptual and methodological framework for investigating etiologic heterogeneity. <i>Statistics in Medicine</i> , 2013 , 32, 5039-52	2.3	19
113	Contralateral breast cancer after radiotherapy among BRCA1 and BRCA2 mutation carriers: a WECARE study report. <i>European Journal of Cancer</i> , 2013 , 49, 2979-85	7.5	51
112	Tumor-infiltrating lymphocyte grade in primary melanomas is independently associated with melanoma-specific survival in the population-based genes, environment and melanoma study. <i>Journal of Clinical Oncology</i> , 2013 , 31, 4252-9	2.2	188

111	Comparing ROC curves derived from regression models. <i>Statistics in Medicine</i> , 2013 , 32, 1483-93	2.3	51
110	Testing the incremental predictive accuracy of new markers. <i>Clinical Trials</i> , 2013 , 10, 690-2	2.2	6
109	Risk of asynchronous contralateral breast cancer in noncarriers of BRCA1 and BRCA2 mutations with a family history of breast cancer: a report from the Women's Environmental Cancer and Radiation Epidemiology Study. <i>Journal of Clinical Oncology</i> , 2013 , 31, 433-9	2.2	85
108	Rare germline mutations in PALB2 and breast cancer risk: a population-based study. <i>Human Mutation</i> , 2012 , 33, 674-80	4.7	63
107	Vitamin D receptor polymorphisms in patients with cutaneous melanoma. <i>International Journal of Cancer</i> , 2012 , 130, 405-18	7.5	52
106	Clonal relatedness between lobular carcinoma in situ and synchronous malignant lesions. <i>Breast Cancer Research</i> , 2012 , 14, R103	8.3	32
105	Clinicopathologic features of incident and subsequent tumors in patients with multiple primary cutaneous melanomas. <i>Annals of Surgical Oncology</i> , 2012 , 19, 1024-33	3.1	42
104	Detecting and exploiting etiologic heterogeneity in epidemiologic studies. <i>American Journal of Epidemiology</i> , 2012 , 176, 512-8	3.8	17
103	Comment on "the predictive capacity of personal genome sequencing". <i>Science Translational Medicine</i> , 2012 , 4, 135le3; author reply 135lr3	17.5	3
102	Risk of non-melanoma cancers in first-degree relatives of CDKN2A mutation carriers. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 953-6	9.7	37
101	Sun exposure, vitamin D receptor polymorphisms FokI and BsmI and risk of multiple primary melanoma. <i>Cancer Epidemiology</i> , 2011 , 35, e105-10	2.8	22
100	Hierarchical modeling for estimating relative risks of rare genetic variants: properties of the pseudo-likelihood method. <i>Biometrics</i> , 2011 , 67, 371-80	1.8	19
99	Assessment of rare BRCA1 and BRCA2 variants of unknown significance using hierarchical modeling. <i>Genetic Epidemiology</i> , 2011 , 35, 389-97	2.6	13
98	A strategy for distinguishing optimal cancer subtypes. <i>International Journal of Cancer</i> , 2011 , 129, 931-7	7.5	19
97	Clonality: an R package for testing clonal relatedness of two tumors from the same patient based on their genomic profiles. <i>Bioinformatics</i> , 2011 , 27, 1698-9	7.2	34
96	Interaction of CDKN2A and sun exposure in the etiology of melanoma in the general population. <i>Journal of Investigative Dermatology</i> , 2011 , 131, 2500-3	4.3	5
95	Associations of cumulative sun exposure and phenotypic characteristics with histologic solar elastosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2932-41	4	37
94	Testing clonal relatedness of tumors using array comparative genomic hybridization: a statistical challenge. <i>Clinical Cancer Research</i> , 2010 , 16, 1358-67	12.9	14

93	Population-based study of the risk of second primary contralateral breast cancer associated with carrying a mutation in BRCA1 or BRCA2. <i>Journal of Clinical Oncology</i> , 2010 , 28, 2404-10	2.2	137
92	Relationship between germline MC1R variants and BRAF-mutant melanoma in a North Carolina population-based study. <i>Journal of Investigative Dermatology</i> , 2010 , 130, 1463-5	4.3	28
91	Evaluating cancer epidemiologic risk factors using multiple primary malignancies. <i>Epidemiology</i> , 2010 , 21, 366-72	3.1	15
90	Physician visits prior to treatment for clinically localized prostate cancer. <i>Archives of Internal Medicine</i> , 2010 , 170, 440-50		117
89	Adjuvant systemic therapy for breast cancer in BRCA1/BRCA2 mutation carriers in a population-based study of risk of contralateral breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 123, 491-8	4.4	50
88	Reproductive factors and risk of contralateral breast cancer by BRCA1 and BRCA2 mutation status: results from the WECARE study. <i>Cancer Causes and Control</i> , 2010 , 21, 839-46	2.8	11
87	MC1R genotype may modify the effect of sun exposure on melanoma risk in the GEM study. <i>Cancer Causes and Control</i> , 2010 , 21, 2137-47	2.8	9
86	Characterization of BRCA1 and BRCA2 deleterious mutations and variants of unknown clinical significance in unilateral and bilateral breast cancer: the WECARE study. <i>Human Mutation</i> , 2010 , 31, E1200-40	4.7	80
85	A metastasis or a second independent cancer? Evaluating the clonal origin of tumors using array copy number data. <i>Statistics in Medicine</i> , 2010 , 29, 1608-21	2.3	38
84	Genomic and mutational profiling to assess clonal relationships between multiple non-small cell lung cancers. <i>Clinical Cancer Research</i> , 2009 , 15, 5184-90	12.9	115
83	Sun protection and skin self-examination in melanoma survivors. <i>Psycho-Oncology</i> , 2009 , 18, 1106-15	3.9	63
82	Evaluation of the clonal origin of multiple primary melanomas using molecular profiling. <i>Journal of Investigative Dermatology</i> , 2009 , 129, 1972-82	4.3	23
81	Meta-analysis methods for diagnostic accuracy. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 1081-2; discussion 1083-4	5.7	8
80	Disenrollment from Medicare managed care among beneficiaries with and without a cancer diagnosis. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 1013-21	9.7	8
79	DNA damage and repair capacity in patients with lung cancer: prediction of multiple primary tumors. <i>Journal of Clinical Oncology</i> , 2008 , 26, 3560-6	2.2	47
78	Variation of breast cancer risk among BRCA1/2 carriers. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 194-201	27.4	213
77	The use of hierarchical models for estimating relative risks of individual genetic variants: an application to a study of melanoma. <i>Statistics in Medicine</i> , 2008 , 27, 1973-92	2.3	20
76	Comparison of properties of tests for assessing tumor clonality. <i>Biometrics</i> , 2008 , 64, 1018-22	1.8	10

75	Properties of analysis methods that account for clustering in volume-outcome studies when the primary predictor is cluster size. <i>Statistics in Medicine</i> , 2007 , 26, 2017-35	2.3	37
74	CDKN2A germline mutations in individuals with cutaneous malignant melanoma. <i>Journal of Investigative Dermatology</i> , 2007 , 127, 1234-43	4.3	47
73	Statistical tests for clonality. <i>Biometrics</i> , 2007 , 63, 522-30	1.8	25
72	Letter to the editor of Biometrics. <i>Biometrics</i> , 2007 , 63, 964-5; author reply 965-6	1.8	1
71	Ambient UV, personal sun exposure and risk of multiple primary melanomas. <i>Cancer Causes and Control</i> , 2007 , 18, 295-304	2.8	87
70	Number of nevi and early-life ambient UV exposure are associated with BRAF-mutant melanoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 991-7	4	163
69	Computed tomography screening and lung cancer outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 953-61	27.4	394
68	Population-based study of natural variation in the melanocortin-1 receptor gene and melanoma. <i>Cancer Research</i> , 2006 , 66, 9330-7	10.1	102
67	A design for cancer case-control studies using only incident cases: experience with the GEM study of melanoma. <i>International Journal of Epidemiology</i> , 2006 , 35, 756-64	7.8	63
66	The prevalence of CDKN2A germ-line mutations and relative risk for cutaneous malignant melanoma: an international population-based study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 1520-5	4	93
65	Polymorphisms in nucleotide excision repair genes and risk of multiple primary melanoma: the Genes Environment and Melanoma Study. <i>Carcinogenesis</i> , 2006 , 27, 610-8	4.6	85
64	Cancer survivorship--genetic susceptibility and second primary cancers: research strategies and recommendations. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 15-25	9.7	233
63	Variations among high volume surgeons in the rate of complications after radical prostatectomy: further evidence that technique matters. <i>Journal of Urology</i> , 2005 , 173, 2099-103	2.5	151
62	Systematic reviews of diagnostic accuracy studies require study by study examination: first for heterogeneity, and then for sources of heterogeneity. <i>Journal of Clinical Epidemiology</i> , 2005 , 58, 865-6	5.7	15
61	Cystectomy for muscle-invasive bladder cancer: patterns and outcomes of care in the Medicare population. <i>Urology</i> , 2005 , 65, 1118-25	1.6	78
60	HER2 codon 655 polymorphism and breast cancer: results from kin-cohort and case-control analyses. <i>Breast Cancer Research and Treatment</i> , 2005 , 89, 309-12	4.4	15
59	Lifetime risk of melanoma in CDKN2A mutation carriers in a population-based sample. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 1507-15	9.7	173
58	Resurrecting treatment histories of dead patients: a study design that should be laid to rest. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2765-70	27.4	188

57	Two-stage designs for gene-disease association studies with sample size constraints. <i>Biometrics</i> , 2004 , 60, 589-97	1.8	103
56	Familial aggregation of melanoma risks in a large population-based sample of melanoma cases. <i>Cancer Causes and Control</i> , 2004 , 15, 957-965	2.8	43
55	Familial aggregation of melanoma risks in a large population-based sample of melanoma cases. <i>Cancer Causes and Control</i> , 2004 , 15, 957-65	2.8	24
54	Adherence to surveillance among patients with superficial bladder cancer. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 588-97	9.7	103
53	Variation of serum prostate-specific antigen levels: an evaluation of year-to-year fluctuations. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 2695-700	27.4	167
52	The effect of clustering of outcomes on the association of procedure volume and surgical outcomes. <i>Annals of Internal Medicine</i> , 2003 , 139, 658-65	8	251
51	Kin-cohort evaluation of relative risks of genetic variants. <i>Genetic Epidemiology</i> , 2003 , 24, 220-9	2.6	12
50	Surgeon volume compared to hospital volume as a predictor of outcome following primary colon cancer resection. <i>Journal of Surgical Oncology</i> , 2003 , 83, 68-78; discussion 78-9	2.8	174
49	Variations among individual surgeons in the rate of positive surgical margins in radical prostatectomy specimens. <i>Journal of Urology</i> , 2003 , 170, 2292-5	2.5	275
48	Variations in lung cancer risk among smokers. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 470-8	9.7	443
47	Two-stage designs for gene-disease association studies. <i>Biometrics</i> , 2002 , 58, 163-70	1.8	94
46	Adjuvant chemotherapy use for Medicare beneficiaries with stage II colon cancer. <i>Journal of Clinical Oncology</i> , 2002 , 20, 3999-4005	2.2	192
45	The mammography controversy. <i>Oncologist</i> , 2002 , 7, 174-6	5.7	10
44	Variations in morbidity after radical prostatectomy. <i>New England Journal of Medicine</i> , 2002 , 346, 1138-44	59.2	679
43	Attribution of deaths following cancer treatment. <i>Journal of the National Cancer Institute</i> , 2002 , 94, 1044-5	4.7	70
42	On the use of familial aggregation in population-based case probands for calculating penetrance. <i>Journal of the National Cancer Institute</i> , 2002 , 94, 1221-6	9.7	152
41	Reporting participation in case-control studies. <i>Epidemiology</i> , 2002 , 13, 123-6	3.1	49
40	Measuring complications of cancer treatment using the SEER-Medicare data. <i>Medical Care</i> , 2002 , 40, IV-62-8	3.1	66

39	Hospital and surgeon procedure volume as predictors of outcome following rectal cancer resection. <i>Annals of Surgery</i> , 2002 , 236, 583-92	7.8	259
38	Survival of blacks and whites after a cancer diagnosis. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 2106-13	27.4	371
37	Age and adjuvant chemotherapy use after surgery for stage III colon cancer. <i>Journal of the National Cancer Institute</i> , 2001 , 93, 850-7	9.7	416
36	The influence of hospital volume on survival after resection for lung cancer. <i>New England Journal of Medicine</i> , 2001 , 345, 181-8	59.2	543
35	Who gets adjuvant treatment for stage II and III rectal cancer? Insight from surveillance, epidemiology, and end results--Medicare. <i>Journal of Clinical Oncology</i> , 2001 , 19, 3712-8	2.2	136
34	Comparing tumour staging and grading systems: a case study and a review of the issues, using thymoma as a model. <i>Statistics in Medicine</i> , 2000 , 19, 1997-2014	2.3	84
33	Phase III multicenter randomized trial of the Dartmouth regimen versus dacarbazine in patients with metastatic melanoma. <i>Journal of Clinical Oncology</i> , 1999 , 17, 2745-51	2.2	607
32	Properties of a nonparametric test for early comparison of treatments in clinical trials in the presence of surrogate endpoints. <i>Biometrics</i> , 1999 , 55, 1171-6	1.8	8
31	Racial differences in the treatment of early-stage lung cancer. <i>New England Journal of Medicine</i> , 1999 , 341, 1198-205	59.2	795
30	A New Strategy for Evaluating the Impact of Epidemiologic Risk Factors for Cancer with Application to Melanoma. <i>Journal of the American Statistical Association</i> , 1998 , 93, 415-426	2.8	8
29	Impact of hospital volume on operative mortality for major cancer surgery. <i>JAMA - Journal of the American Medical Association</i> , 1998 , 280, 1747-51	27.4	1224
28	Separate Estimation of Primary and Secondary Cancer Preventive Impact: Analysis of a Case-Control Study of Skin Self-Examination and Melanoma. <i>Journal of the American Statistical Association</i> , 1996 , 91, 1381-1387	2.8	
27	Role of video-assisted thoracic surgery in the treatment of pulmonary metastases: results of a prospective trial. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 213-6; discussion 216-7	2.7	210
26	Improving the Quality of Reporting of Randomized Controlled Trials. <i>JAMA - Journal of the American Medical Association</i> , 1996 , 276, 637	27.4	2228
25	The role of meta-analysis in monitoring clinical trials. <i>Statistics in Medicine</i> , 1996 , 15, 1299-306; discussion 1307-11	2.3	9
24	Methodology for evaluating the incidence of second primary cancers with application to smoking-related cancers from the Surveillance, Epidemiology, and End Results (SEER) program. <i>American Journal of Epidemiology</i> , 1995 , 142, 653-65	3.8	85
23	Random Effects Models for Combining Results from Controlled and Uncontrolled Studies in a Meta-Analysis. <i>Journal of the American Statistical Association</i> , 1994 , 89, 1523-1527	2.8	45
22	Prognostic factors for recurrence and survival in head and neck soft tissue sarcomas. <i>Cancer</i> , 1994 , 74, 697-702	6.4	163

21	Is <i>Trichomonas vaginalis</i> a cause of cervical neoplasia? Results from a combined analysis of 24 studies. <i>International Journal of Epidemiology</i> , 1994 , 23, 682-90	7.8	148
20	Prognostic factors in differentiated carcinoma of the thyroid gland. <i>American Journal of Surgery</i> , 1992 , 164, 658-61	2.7	311
19	On inferences from WeiB biased coin design for clinical trials. <i>Biometrika</i> , 1990 , 77, 467-473	2	54
18	An Assessment of Publication Bias Using a Sample of Published Clinical Trials. <i>Journal of the American Statistical Association</i> , 1989 , 84, 381-392	2.8	92
17	Diverse prognosis in metastatic breast cancer: who should be offered alternative initial therapies?. <i>Breast Cancer Research and Treatment</i> , 1989 , 13, 33-8	4.4	62
16	A Phase I Clinical and Pharmacokinetic Study of Carboplatin and Autologous Bone Marrow Support. <i>Journal of Clinical Oncology</i> , 1989 , 7, 1177-1177	2.2	2
15	A general regression methodology for ROC curve estimation. <i>Medical Decision Making</i> , 1988 , 8, 204-15	2.5	213
14	The association of patients'socioeconomic characteristics with the length of hospital stay and hospital charges within diagnosis-related groups. <i>New England Journal of Medicine</i> , 1988 , 318, 1579-85	59.2	114
13	Biases in the assessment of diagnostic tests. <i>Statistics in Medicine</i> , 1987 , 6, 411-23	2.3	415
12	The influence of uninterpretability on the assessment of diagnostic tests. <i>Journal of Chronic Diseases</i> , 1986 , 39, 575-84		62
11	The use of ambulatory testing in prepaid and fee-for-service group practices. Relation to perceived profitability. <i>New England Journal of Medicine</i> , 1986 , 314, 1089-94	59.2	71
10	A measure to aid in the interpretation of published clinical trials. <i>Statistics in Medicine</i> , 1985 , 4, 1-9	2.3	86
9	Treatment allocation methods in clinical trials: a review. <i>Statistics in Medicine</i> , 1985 , 4, 129-44	2.3	111
8	Probabilistic sensitivity analysis using Monte Carlo simulation. A practical approach. <i>Medical Decision Making</i> , 1985 , 5, 157-77	2.5	654
7	Construction of receiver operating characteristic curves when disease verification is subject to selection bias. <i>Medical Decision Making</i> , 1984 , 4, 151-64	2.5	94
6	Calculation of Polychotomous Logistic Regression Parameters Using Individualized Regressions. <i>Biometrika</i> , 1984 , 71, 11	2	195
5	Clinical trials and drug toxicity in the elderly. The experience of the Eastern Cooperative Oncology Group. <i>Cancer</i> , 1983 , 52, 1986-92	6.4	238
4	Participation of community hospitals in clinical trials: analysis of five years of experience in the Eastern Cooperative Oncology Group. <i>New England Journal of Medicine</i> , 1982 , 306, 1076-80	59.2	60

3	Prognostic effect of weight loss prior to chemotherapy in cancer patients. Eastern Cooperative Oncology Group. <i>American Journal of Medicine</i> , 1980 , 69, 491-7	2.4	1823
2	An Assessment of Publication Bias Using a Sample of Published Clinical Trials		20
1	Random Effects Models for Combining Results from Controlled and Uncontrolled Studies in a Meta-Analysis		7