

Hans C Van Houwelingen

List of Publications by Year in descending order

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Version: 2024-02-01

260
papers

20,146
citations

15880

67
h-index

13274

135
g-index

267
all docs

267
docs citations

267
times ranked

23968
citing authors

#	ARTICLE	IF	CITATIONS
1	Landmarking 2.0: Bridging the gap between joint models and landmarking. <i>Statistics in Medicine</i> , 2022, , .	0.8	2
2	Analysis of time-to-event for observational studies: Guidance to the use of intensity models. <i>Statistics in Medicine</i> , 2021, 40, 185-211.	0.8	29
3	Discussion on "Testing small study effects in multivariate meta-analysis" by Chuan Hong, Georgia Salanti, Sally Morton, Richard Riley, Haitao Chu, Stephen E. Kimmell and Yong Chen. <i>Biometrics</i> , 2020, 76, 1251-1254.	0.8	1
4	On the relation between the cause-specific hazard and the subdistribution rate for competing risks data: The Fine-Gray model revisited. <i>Biometrical Journal</i> , 2020, 62, 790-807.	0.6	26
5	A Th1/IFN γ Gene Signature Is Prognostic in the Adjuvant Setting of Resectable High-Risk Melanoma but Not in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 1725-1735.	3.2	13
6	Prediction meets causal inference: the role of treatment in clinical prediction models. <i>European Journal of Epidemiology</i> , 2020, 35, 619-630.	2.5	49
7	Assessment of heterogeneity in an individual participant data meta-analysis of prediction models: An overview and illustration. <i>Statistics in Medicine</i> , 2019, 38, 4290-4309.	0.8	42
8	Commentary to the paper by Walter Dempsey and Peter McCullagh. <i>Lifetime Data Analysis</i> , 2018, 24, 595-600.	0.4	1
9	MAGE-A3 immunotherapeutic as adjuvant therapy for patients with resected, MAGE-A3-positive, stage III melanoma (DERMA): a double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Oncology</i> , 2018, 19, 916-929.	5.1	131
10	Understanding Landmarking and Its Relation with Time-Dependent Cox Regression. <i>Statistics in Biosciences</i> , 2017, 9, 489-503.	0.6	50
11	Testing interaction between treatment and high-dimensional covariates in randomized clinical trials. <i>Biometrical Journal</i> , 2017, 59, 672-684.	0.6	4
12	Vertical modelling: Analysis of competing risks data with missing causes of failure. <i>Statistical Methods in Medical Research</i> , 2015, 24, 891-908.	0.7	19
13	Dynamic frailty models based on compound birth-death processes. <i>Biostatistics</i> , 2015, 16, 550-564.	0.9	7
14	Comparison of stopped Cox regression with direct methods such as pseudo-values and binomial regression. <i>Lifetime Data Analysis</i> , 2015, 21, 180-196.	0.4	15
15	Frailties in multi-state models: Are they identifiable? Do we need them?. <i>Statistical Methods in Medical Research</i> , 2015, 24, 675-692.	0.7	27
16	From model building to validation and back: a plea for robustness. <i>Statistics in Medicine</i> , 2014, 33, 5223-5238.	0.8	13
17	The role of empirical Bayes methodology as a leading principle in modern medical statistics. <i>Biometrical Journal</i> , 2014, 56, 919-932.	0.6	10
18	Validation, calibration and refitting of a familial breast cancer model in sisterships: a case study in the Swedish sisters data. <i>Statistics in Medicine</i> , 2013, 32, 3486-3500.	0.8	1

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19	Modelling the effect of baseline risk in meta-analysis: A review from the perspective of errors-in-variables regression. <i>Statistical Methods in Medical Research</i> , 2013, 22, 307-323.	0.7	13
20	Fetal Mesenchymal Stromal Cells Differentiating towards Chondrocytes Acquire a Gene Expression Profile Resembling Human Growth Plate Cartilage. <i>PLoS ONE</i> , 2012, 7, e44561.	1.1	17
21	Denial and social and emotional outcomes in lung cancer patients: The protective effect of denial. <i>Lung Cancer</i> , 2011, 72, 119-124.	0.9	45
22	Sensitivity analysis of state-transition models: How to deal with a large number of inputs. <i>Computers in Biology and Medicine</i> , 2011, 41, 838-842.	3.9	6
23	Testing against a high-dimensional alternative in the generalized linear model: asymptotic type I error control. <i>Biometrika</i> , 2011, 98, 381-390.	1.3	55
24	Interleukin-9 polymorphism in infants with respiratory syncytial virus infection: An opposite effect in boys and girls. <i>Pediatric Pulmonology</i> , 2010, 45, 608-613.	1.0	50
25	Vertical modeling: A pattern mixture approach for competing risks modeling. <i>Statistics in Medicine</i> , 2010, 29, 1190-1205.	0.8	35
26	Dealing with Heterogeneity between Cohorts in Genomewide SNP Association Studies. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2010, 9, Article 8.	0.2	21
27	Comparing and ranking hospitals based on outcome: results from The Netherlands Stroke Survey. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2010, 103, 99-108.	0.2	41
28	Robust Age at Onset Linkage Analysis in Nuclear Families. <i>Human Heredity</i> , 2010, 69, 80-90.	0.4	0
29	Denial and physical outcomes in lung cancer patients, a longitudinal study. <i>Lung Cancer</i> , 2010, 67, 237-243.	0.9	21
30	PO-03 Incidence and risk factors for venous thromboembolism in cancer patients qualifying for chemotherapy. <i>Thrombosis Research</i> , 2010, 125, S166.	0.8	1
31	How to Obtain Long Term Projections for Smoking Behaviour: A Case Study in the Dutch Population. <i>Computational and Mathematical Methods in Medicine</i> , 2009, 10, 155-164.	0.7	3
32	A new serially correlated gamma-frailty process for longitudinal count data. <i>Biostatistics</i> , 2009, 10, 245-257.	0.9	21
33	Multivariate random effects meta-analysis of diagnostic tests with multiple thresholds. <i>BMC Medical Research Methodology</i> , 2009, 9, 73.	1.4	105
34	A simple method for co-segregation analysis to evaluate the pathogenicity of unclassified variants; BRCA1 and BRCA2 as an example. <i>BMC Cancer</i> , 2009, 9, 211.	1.1	57
35	A polygenic model for integration of linkage and pathway information. <i>Genetic Epidemiology</i> , 2009, 33, 198-206.	0.6	2
36	Global Tests for Linkage. <i>Biometrical Journal</i> , 2009, 51, 70-83.	0.6	1

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37	Weighted statistics for aggregation and linkage analysis of human longevity in selected families: The Leiden Longevity Study. <i>Statistics in Medicine</i> , 2009, 28, 140-151.	0.8	14
38	Score test for age at onset genetic linkage analysis in selected sibling pairs. <i>Statistics in Medicine</i> , 2009, 28, 1913-1926.	0.8	5
39	Commentary on "Measurement in clinical trials: A neglected issue for statisticians". <i>Statistics in Medicine</i> , 2009, 28, 3218-3219.	0.8	0
40	Meta-analysis of pairs of survival curves under heterogeneity: A Poisson correlated gamma frailty approach. <i>Statistics in Medicine</i> , 2009, 28, 3782-3797.	0.8	36
41	Assessment of global phase uncertainty in case-control studies. <i>BMC Genetics</i> , 2009, 10, 54.	2.7	5
42	Associating explanatory variables with summary receiver operating characteristic curves in diagnostic meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1284-1291.	2.4	11
43	Genetic Susceptibility to Respiratory Syncytial Virus Bronchiolitis in Preterm Children Is Associated With Airway Remodeling Genes and Innate Immune Genes. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 333-335.	1.1	68
44	Dynamic predicting by landmarking as an alternative for multi-state modeling: an application to acute lymphoid leukemia data. <i>Lifetime Data Analysis</i> , 2008, 14, 447-63.	0.4	92
45	Influence of genotyping error in linkage mapping for complex traits: an analytic study. <i>BMC Genetics</i> , 2008, 9, 57.	2.7	8
46	Reduced-rank proportional hazards regression and simulation-based prediction for multi-state models. <i>Statistics in Medicine</i> , 2008, 27, 4340-4358.	0.8	43
47	Joint analysis of multiple longitudinal outcomes: Application of a latent class model. <i>Statistics in Medicine</i> , 2008, 27, 6228-6249.	0.8	17
48	Denial in lung cancer patients: a longitudinal study. <i>Psycho-Oncology</i> , 2008, 17, 1163-1171.	1.0	24
49	The comparative analysis of statistics, based on the likelihood ratio criterion, in the automated annotation problem. <i>BMC Bioinformatics</i> , 2008, 9, 31.	1.2	4
50	A family history of breast cancer will not predict female early onset breast cancer in a population-based setting. <i>BMC Cancer</i> , 2008, 8, 203.	1.1	9
51	The binomial distribution of meta-analysis was preferred to model within-study variability. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 41-51.	2.4	320
52	Combining Matched and Unmatched Control Groups in Case-Control Studies. <i>American Journal of Epidemiology</i> , 2008, 168, 1204-1210.	1.6	18
53	Bivariate Random Effects Meta-Analysis of ROC Curves. <i>Medical Decision Making</i> , 2008, 28, 621-638.	1.2	253
54	Interobserver agreement of scoring of histopathological characteristics and classification of lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 223-230.	0.4	84

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55	Score Test for Linkage in Generalized Linear Models. <i>Human Heredity</i> , 2007, 64, 5-15.	0.4	8
56	Relative Efficiency of Haplotype Frequency Estimation in Sibships and Nuclear Families Compared to Unrelated Individuals. <i>Human Heredity</i> , 2007, 64, 52-62.	0.4	2
57	MR Imaging: Effectiveness and Costs at Triage of Patients with Nonacute Knee Symptoms. <i>Radiology</i> , 2007, 242, 85-93.	3.6	25
58	Surgery versus Prolonged Conservative Treatment for Sciatica. <i>New England Journal of Medicine</i> , 2007, 356, 2245-2256.	13.9	633
59	Genetic Susceptibility to Respiratory Syncytial Virus Bronchiolitis Is Predominantly Associated with Innate Immune Genes. <i>Journal of Infectious Diseases</i> , 2007, 196, 826-834.	1.9	263
60	An Outbreak of <i>Pneumocystis jirovecii</i> Pneumonia with 1 Predominant Genotype among Renal Transplant Recipients: Interhuman Transmission or a Common Environmental Source?. <i>Clinical Infectious Diseases</i> , 2007, 44, 1143-1149.	2.9	144
61	Treatment with cyclophosphamide delays the progression of chronic lesions more effectively than does treatment with azathioprine plus methylprednisolone in patients with proliferative lupus nephritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 924-937.	6.7	97
62	Analysis of multiple SNPs in genetic association studies: comparison of three multi-locus methods to prioritize and select SNPs. <i>Genetic Epidemiology</i> , 2007, 31, 910-921.	0.6	40
63	The denial of cancer interview: Development and first assessment of psychometric properties in lung cancer patients. <i>Patient Education and Counseling</i> , 2007, 67, 224-234.	1.0	18
64	Approaches in modelling long-term survival: an application to breast cancer. <i>Statistics in Medicine</i> , 2007, 26, 2666-2685.	0.8	31
65	Dynamic Prediction by Landmarking in Event History Analysis. <i>Scandinavian Journal of Statistics</i> , 2007, 34, 70-85.	0.9	210
66	Quality of life in couples living with Huntington's disease: the role of patients' and partners' illness perceptions. <i>Quality of Life Research</i> , 2007, 16, 793-801.	1.5	47
67	Health-related quality of life and treatment burden in patients with proliferative lupus nephritis treated with cyclophosphamide or azathioprine/ methylprednisolone in a randomized controlled trial. <i>Journal of Rheumatology</i> , 2007, 34, 1699-707.	1.0	24
68	Illness perceptions and coping explain well-being in patients with Huntington's disease. <i>Psychology and Health</i> , 2006, 21, 431-446.	1.2	49
69	Patients with a favourable prognosis are equally palliated with single and multiple fraction radiotherapy: Results on survival in the Dutch Bone Metastasis Study. <i>Radiotherapy and Oncology</i> , 2006, 78, 245-253.	0.3	164
70	Assessing genetic effects in survival data by correlating martingale residuals with an application to age at onset of Huntington disease. <i>Statistics in Medicine</i> , 2006, 25, 3190-3200.	0.8	4
71	Cross-validated Cox regression on microarray gene expression data. <i>Statistics in Medicine</i> , 2006, 25, 3201-3216.	0.8	158
72	Reduced-rank hazard regression for modelling non-proportional hazards. <i>Statistics in Medicine</i> , 2006, 25, 2831-2845.	0.8	26

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73	A relaxation of the gamma frailty (Burr) model. <i>Statistics in Medicine</i> , 2006, 25, 4253-4266.	0.8	6
74	Testing against a high dimensional alternative. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2006, 68, 477-493.	1.1	195
75	The Evaluation of Surrogate Endpoints. <i>Biometrics</i> , 2006, 62, 948-949.	0.8	0
76	Azathioprine/methylprednisolone versus cyclophosphamide in proliferative lupus nephritis. A randomized controlled trial. <i>Kidney International</i> , 2006, 70, 732-742.	2.6	208
77	Reduced rank proportional hazards model for competing risks: An application to a breast cancer trial. <i>Journal of Statistical Planning and Inference</i> , 2006, 136, 1655-1668.	0.4	8
78	Anxious-retarded depression: Relation to two-year outcome of major depressive disorder. <i>Journal of Affective Disorders</i> , 2006, 90, 77-81.	2.0	10
79	A fast routine for fitting Cox models with time varying effects of the covariates. <i>Computer Methods and Programs in Biomedicine</i> , 2006, 81, 154-161.	2.6	18
80	Rationale and design of The Delphi Trial â€” I(RCT)2: international randomized clinical trial of rheumatoid craniocervical treatment, an intervention-prognostic trial comparing 'early' surgery with conservative treatment [ISRCTN65076841]. <i>BMC Musculoskeletal Disorders</i> , 2006, 7, 14.	0.8	13
81	Potential bias in generalized estimating equations linkage methods under incomplete information. <i>Genetic Epidemiology</i> , 2006, 30, 94-100.	0.6	4
82	Travel-Related Venous Thrombosis: Results from a Large Population-Based Case Control Study (MEGA) Tj ETQq0 0 0 rgBT /Overlock 10 T	3.9	145
83	Breast Cancer Screening, Outside the Population-Screening Program, of Women from Breast Cancer Families without Proven BRCA1/BRCA2 Mutations: a Simulation Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 429-436.	1.1	11
84	Combining Risk Estimates from Observational Studies with Different Exposure Cutpoints: A Meta-analysis on Body Mass Index and Diabetes Type 2. <i>American Journal of Epidemiology</i> , 2006, 163, 1042-1052.	1.6	183
85	Joint modelling of breeding and survival in the kittiwake using frailty models. <i>Ecological Modelling</i> , 2005, 181, 203-213.	1.2	26
86	Studying the biological and technical sources of variation in telomere length of individual chromosomes. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2005, 65A, 35-39.	1.1	1
87	Inclusion body myositis. <i>Journal of Neurology</i> , 2005, 252, 1448-1454.	1.8	118
88	How to quantify information loss due to phase ambiguity in haplotype case-control studies. <i>BMC Genetics</i> , 2005, 6, S108.	2.7	5
89	Score Statistic to Test for Genetic Correlation for Proband-Family Design. <i>Annals of Human Genetics</i> , 2005, 69, 373-381.	0.3	0
90	Testing goodness-of-fit of the logistic regression model in caseâ€”control studies using sample reweighting. <i>Statistics in Medicine</i> , 2005, 24, 121-130.	0.8	22

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91	A breast cancer prediction model by J. Tyrer, S. W. Duffy and J. Cuzick, <i>Statistics in Medicine</i> 2004;23(7):1111-1130. <i>Statistics in Medicine</i> , 2005, 24, 1610-1612.	0.8	3
92	Long-term survival with non-proportional hazards: results from the Dutch Gastric Cancer Trial. <i>Statistics in Medicine</i> , 2005, 24, 2807-2821.	0.8	60
93	Interim analysis on survival data: its potential bias and how to repair it. <i>Statistics in Medicine</i> , 2005, 24, 2823-2835.	0.8	19
94	Likelihood Modelling: Advanced methods in Meta-Analysis: Multivariate Approach and Meta-Regression. , 2005, , 289-324.		0
95	Testing association of a pathway with survival using gene expression data. <i>Bioinformatics</i> , 2005, 21, 1950-1957.	1.8	142
96	Reduced rank proportional hazards model for competing risks. <i>Biostatistics</i> , 2005, 6, 465-478.	0.9	22
97	Risk of colorectal and endometrial cancer for carriers of mutations of the hMLH1 and hMSH2 gene: correction for ascertainment. <i>Journal of Medical Genetics</i> , 2005, 42, 491-496.	1.5	237
98	Results of the Dutch National Study of the Palliative Effect of Irradiation Using Two Different Treatment Schemes for Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2005, 23, 2962-2970.	0.8	109
99	Cancer risks in BRCA2 families: estimates for sites other than breast and ovary. <i>Journal of Medical Genetics</i> , 2005, 42, 711-719.	1.5	360
100	Translation, adaptation and validation of the Shoulder Rating Questionnaire (SRQ) into the Dutch language. <i>Clinical Rehabilitation</i> , 2005, 19, 300-311.	1.0	33
101	A comparison of two portable dynamometers in the assessment of shoulder and elbow strength. <i>Physiotherapy</i> , 2005, 91, 101-112.	0.2	26
102	Surgery groups differed in adverse outcome probabilities and can be used to adjust hospital comparisons. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 56-62.	2.4	7
103	A regression model with unexplained residuals was preferred in the analysis of the fetal origins of adult diseases hypothesis. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 1320-1324.	2.4	123
104	Prolonged conservative treatment or 'early' surgery in sciatica caused by a lumbar disc herniation: rationale and design of a randomized trial [ISRCT 26872154]. <i>BMC Musculoskeletal Disorders</i> , 2005, 6, 8.	0.8	47
105	High-dimensional data: $p \gg n$ in mathematical statistics and bio-medical applications. <i>Bernoulli</i> , 2004, 10, 939.	0.7	4
106	Quantitative Analysis of Focal Masses at MR Imaging: A Plea for Standardization. <i>Radiology</i> , 2004, 231, 737-744.	3.6	19
107	A global test for groups of genes: testing association with a clinical outcome. <i>Bioinformatics</i> , 2004, 20, 93-99.	1.8	915
108	Inhaled corticosteroids and growth of airway function in asthmatic children. <i>European Respiratory Journal</i> , 2004, 23, 861-868.	3.1	42

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109	Risk Estimation for Healthy Women from Breast Cancer Families: New Insights and New Strategies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 87-93.	1.1	41
110	Sonographic assessment of non-malignant ovarian cysts: does sonohistology exist?. <i>Human Reproduction</i> , 2004, 19, 2138-2143.	0.4	26
111	Towards functional transplant donor matching by measurement of granzyme A and granzyme B production levels. <i>Journal of Immunological Methods</i> , 2004, 293, 51-59.	0.6	5
112	Validation and updating of predictive logistic regression models: a study on sample size and shrinkage. <i>Statistics in Medicine</i> , 2004, 23, 2567-2586.	0.8	453
113	Centre-effect on Survival after Bone Marrow Transplantation: Application of Time-dependent Frailty Models. <i>Biometrical Journal</i> , 2004, 46, 512-525.	0.6	14
114	Score test for detecting linkage to complex traits in selected samples. <i>Genetic Epidemiology</i> , 2004, 27, 97-108.	0.6	21
115	Single fraction radiotherapy is efficacious: a further analysis of the Dutch Bone Metastasis Study controlling for the influence of retreatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 59, 528-537.	0.4	271
116	Cancer risk in hereditary nonpolyposis colorectal cancer due to MSH6 mutations: impact on counseling and surveillance. <i>Gastroenterology</i> , 2004, 127, 17-25.	0.6	536
117	Microarray Data Analysis. <i>Applied Bioinformatics</i> , 2004, 3, 229-235.	1.7	19
118	Screening women under age 50 with a family history of breast cancer: recommendations for general practice. <i>European Journal of Cancer, Supplement</i> , 2004, 2, 89.	2.2	0
119	Microarray data analysis: a hierarchical T-test to handle heteroscedasticity. <i>Applied Bioinformatics</i> , 2004, 3, 229-35.	1.7	5
120	Health-related quality of life in patients with systemic lupus erythematosus: development and validation of a lupus specific symptom checklist. <i>Quality of Life Research</i> , 2003, 12, 635-644.	1.5	68
121	Evaluation of diagnostic NOTCH3 immunostaining in CADASIL. <i>Acta Neuropathologica</i> , 2003, 106, 107-111.	3.9	60
122	Predictors of Lung Transplant Survival in Eurotransplant. <i>American Journal of Transplantation</i> , 2003, 3, 1400-1406.	2.6	50
123	An index for renal outcome in ANCA-associated glomerulonephritis. <i>American Journal of Kidney Diseases</i> , 2003, 41, 532-538.	2.1	60
124	Technology assessment of saline contrast hysterosonography. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 945-949.	0.7	43
125	Estimating the Size of a Criminal Population from Police Records Using the Truncated Poisson Regression Model. <i>Statistica Neerlandica</i> , 2003, 57, 289-304.	0.9	50
126	Predicting kidney graft failure using time-dependent renal function covariates. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 448-455.	2.4	15

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127	Prevalence of family histories of breast cancer in the general population and the incidence of related seeking of health care. <i>Journal of Medical Genetics</i> , 2003, 40, 83e-83.	1.5	16
128	Point and interval estimation of the population size using the truncated Poisson regression model. <i>Statistical Modelling</i> , 2003, 3, 305-322.	0.5	64
129	The value of transvaginal ultrasound to monitor the position of an intrauterine device after insertion. A technology assessment study. <i>Human Reproduction</i> , 2003, 18, 2323-2327.	0.4	36
130	Mortality rates after heart transplantation: How to compare center-specific outcome data?. <i>Transplantation</i> , 2003, 75, 90-96.	0.5	25
131	A prognostic model for predicting waiting-list mortality for a total national cohort of adult heart-transplant candidates. <i>Transplantation</i> , 2003, 76, 1185-1189.	0.5	28
132	Incipient CADASIL. <i>Archives of Neurology</i> , 2003, 60, 707.	4.9	38
133	Selection Strategies for Linkage Studies Using Twins. <i>Twin Research and Human Genetics</i> , 2003, 6, 377-382.	1.5	5
134	Long-term renal injury in ANCA-associated vasculitis: an analysis of 31 patients with follow-up biopsies. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 587-596.	0.4	46
135	Westeinde Sciatica Trial: randomized controlled study of bed rest and physiotherapy for acute sciatica. <i>Journal of Neurosurgery: Spine</i> , 2002, 96, 45-49.	0.9	61
136	Long-Term Analytical Performance of Hemostasis Field Methods as Assessed by Evaluation of the Results of an External Quality Assessment Program for Antithrombin. <i>Clinical Chemistry</i> , 2002, 48, 1011-1015.	1.5	21
137	Evaluation of the Eurotransplant Senior Program. The Results of the First Year. <i>American Journal of Transplantation</i> , 2002, 2, 664-670.	2.6	157
138	Score test for detecting linkage to quantitative traits. <i>Genetic Epidemiology</i> , 2002, 22, 345-355.	0.6	44
139	Renal histology in ANCA-associated vasculitis: Differences between diagnostic and serologic subgroups. <i>Kidney International</i> , 2002, 61, 80-89.	2.6	264
140	Determinants of outcome in ANCA-associated glomerulonephritis: A prospective clinico-histopathological analysis of 96 patients. <i>Kidney International</i> , 2002, 62, 1732-1742.	2.6	198
141	Advanced methods in meta-analysis: multivariate approach and meta-regression. <i>Statistics in Medicine</i> , 2002, 21, 589-624.	0.8	1,343
142	Living with huntington's disease: illness perceptions, coping mechanisms, and spouses' quality of life. <i>International Journal of Behavioral Medicine</i> , 2002, 9, 37-52.	0.8	42
143	Living with Huntington's disease: Illness perceptions, coping mechanisms, and patients' well-being. <i>British Journal of Health Psychology</i> , 2002, 7, 449-462.	1.9	76
144	On the use of Cox regression in the presence of an irregularly observed time-dependent covariate. <i>Statistics in Medicine</i> , 2001, 20, 3817-3829.	0.8	32

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145	Impact of Huntington's disease on quality of life. <i>Movement Disorders</i> , 2001, 16, 325-330.	2.2	86
146	Shrinkage and Penalized Likelihood as Methods to Improve Predictive Accuracy. <i>Statistica Neerlandica</i> , 2001, 55, 17-34.	0.9	59
147	<title>Classification of microarray data with penalized logistic regression</title>. , 2001, 4266, 187.		32
148	Cerebral microbleeds in CADASIL. <i>Neurology</i> , 2001, 57, 1066-1070.	1.5	209
149	Female donors influence transplant-related mortality and relapse incidence in male recipients of sibling blood and marrow transplants. <i>The Hematology Journal</i> , 2001, 2, 363-370.	2.0	118
150	Prognostic models based on literature and individual patient data in logistic regression analysis. , 2000, 19, 141-160.		72
151	The (In)Validity of sensitivity and specificity. <i>Statistics in Medicine</i> , 2000, 19, 1783-1792.	0.8	60
152	Validation, calibration, revision and combination of prognostic survival models. <i>Statistics in Medicine</i> , 2000, 19, 3401-3415.	0.8	228
153	Contrasting responses to interferon $\hat{2}$ -1b treatment in relapsing-remitting multiple sclerosis: Does baseline interleukin-12p35 messenger RNA predict the efficacy of treatment?. <i>Annals of Neurology</i> , 2000, 48, 313-322.	2.8	37
154	Estimation of Individual Genetic Effects from Binary Observations on Relatives Applied to a Family History of Respiratory Illnesses and Chronic Lung Disease of Newborns. <i>Biometrics</i> , 2000, 56, 808-814.	0.8	9
155	Editorial: Statistics in the new millennium. <i>Statistica Neerlandica</i> , 2000, 54, 1-2.	0.9	1
156	Exploratory Phase III Study of Paclitaxel and Cisplatin Versus Paclitaxel and Carboplatin in Advanced Ovarian Cancer. <i>Journal of Clinical Oncology</i> , 2000, 18, 3084-3092.	0.8	400
157	On meta-analytic assessment of surrogate outcomes. <i>Biostatistics</i> , 2000, 1, 231-246.	0.9	153
158	Asthma in adult patients presenting with symptoms of acute bronchitis in general practice. <i>Scandinavian Journal of Primary Health Care</i> , 2000, 18, 188-192.	0.6	16
159	Non-proportional hazards models in survival analysis. , 2000, , 151-160.		2
160	PERMANENT DETRIMENTAL EFFECT OF NONIMMUNOLOGICAL FACTORS ON LONG-TERM RENAL GRAFT SURVIVAL. <i>Transplantation</i> , 2000, 70, 317-323.	0.5	41
161	Diurnal Variation in Lung Function in Subgroups from Two Dutch Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 1163-1171.	2.5	74
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