

Louise M Ryan

List of Publications by Year in descending order

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286
papers

16,649
citations

10389

72
h-index

19749

117
g-index

309
all docs

309
docs citations

309
times ranked

14467
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Recombinant Human Granulocyte-Macrophage Colony-Stimulating Factor on Chemotherapy-Induced Myelosuppression. <i>New England Journal of Medicine</i> , 1988, 319, 593-598.	27.0	673
2	The Teratogenicity of Anticonvulsant Drugs. <i>New England Journal of Medicine</i> , 2001, 344, 1132-1138.	27.0	612
3	DNA damage in human sperm is related to urinary levels of phthalate monoester and oxidative metabolites. <i>Human Reproduction</i> , 2007, 22, 688-695.	0.9	359
4	Risk of internal cancers from arsenic in drinking water.. <i>Environmental Health Perspectives</i> , 2000, 108, 655-661.	6.0	354
5	Methods for interval-censored data. <i>Statistics in Medicine</i> , 1998, 17, 219-238.	1.6	300
6	Phthalate Exposure and Human Semen Parameters. <i>Epidemiology</i> , 2003, 14, 269-277.	2.7	286
7	Title is missing!. <i>Epidemiology</i> , 2003, 14, 269-277.	2.7	280
8	Malignant mesothelioma: prognostic variables in a registry of 180 patients, the Dana-Farber Cancer Institute and Brigham and Women's Hospital experience over two decades, 1965-1985.. <i>Journal of Clinical Oncology</i> , 1988, 6, 147-153.	1.6	275
9	Response to mesna, doxorubicin, ifosfamide, and dacarbazine in 108 patients with metastatic or unresectable sarcoma and no prior chemotherapy.. <i>Journal of Clinical Oncology</i> , 1989, 7, 1208-1216.	1.6	263
10	The relationship between environmental exposures to phthalates and DNA damage in human sperm using the neutral comet assay.. <i>Environmental Health Perspectives</i> , 2003, 111, 1164-1169.	6.0	261
11	Dose-Response Relationship of Prenatal Mercury Exposure and IQ: An Integrative Analysis of Epidemiologic Data. <i>Environmental Health Perspectives</i> , 2007, 115, 609-615.	6.0	255
12	Adjuvant Active Specific Immunotherapy for Stage II and III Colon Cancer With an Autologous Tumor Cell Vaccine: Eastern Cooperative Oncology Group Study E5283. <i>Journal of Clinical Oncology</i> , 2000, 18, 148-148.	1.6	253
13	Generalized additive distributed lag models: quantifying mortality displacement. <i>Biostatistics</i> , 2000, 1, 279-292.	1.5	246
14	Latent Variable Models for Mixed Discrete and Continuous Outcomes. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 1997, 59, 667-678.	2.2	219
15	Arsenic methylation and bladder cancer risk in Taiwan. <i>Cancer Causes and Control</i> , 2003, 14, 303-310.	1.8	219
16	Exposure to dust mite allergen and endotoxin in early life and asthma and atopy in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 144-149.	2.9	219
17	Arsenic Methylation and Skin Cancer Risk in Southwestern Taiwan. <i>Journal of Occupational and Environmental Medicine</i> , 2003, 45, 241-248.	1.7	214
18	Exposure to cat allergen, maternal history of asthma, and wheezing in first 5 years of life. <i>Lancet</i> , The, 2002, 360, 781-782.	13.7	196

#	ARTICLE	IF	CITATIONS
19	A longitudinal analysis of wheezing in young children: The independent effects of early life exposure to house dust endotoxin, allergens, and pets. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 736-742.	2.9	190
20	Phthalate exposure and reproductive hormones in adult men. <i>Human Reproduction</i> , 2005, 20, 604-610.	0.9	182
21	The Effect of Dose and Timing of Dose on the Association between Airborne Particles and Survival. <i>Environmental Health Perspectives</i> , 2008, 116, 64-69.	6.0	181
22	Bivariate Latent Variable Models for Clustered Discrete and Continuous Outcomes. <i>Journal of the American Statistical Association</i> , 1992, 87, 651-658.	3.1	174
23	The relationship between human semen parameters and environmental exposure to polychlorinated biphenyls and p,p'-DDE.. <i>Environmental Health Perspectives</i> , 2003, 111, 1505-1511.	6.0	169
24	Assessing Normality in Random Effects Models. <i>Annals of Statistics</i> , 1989, 17, 624.	2.6	158
25	Depressive Symptoms and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2004, 27, 129-133.	8.6	153
26	Day Care Attendance in Early Life, Maternal History of Asthma, and Asthma at the Age of 6 Years. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1239-1243.	5.6	145
27	The Relationship Between Environmental Exposure to Phthalates and Computer-Aided Sperm Analysis Motion Parameters. <i>Journal of Andrology</i> , 2004, 25, 293-302.	2.0	145
28	Long-Term Ambient Multipollutant Exposures and Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 73-78.	5.6	138
29	Cumulative Violence Exposure and Self-Rated Health: Longitudinal Study of Adolescents in the United States. <i>Pediatrics</i> , 2008, 122, 961-970.	2.1	136
30	Transitional Regression Models, with Application to Environmental Time Series. <i>Journal of the American Statistical Association</i> , 2000, 95, 16-27.	3.1	133
31	Witnessing Community Violence in Residential Neighborhoods: A Mental Health Hazard for Urban Women. <i>Journal of Urban Health</i> , 2008, 85, 22-38.	3.6	132
32	The Relationship of Urinary Metabolites of Carbaryl/Naphthalene and Chlorpyrifos with Human Semen Quality. <i>Environmental Health Perspectives</i> , 2004, 112, 1665-1670.	6.0	130
33	The Analysis of Multiple Correlated Binary Outcomes: Application to Rodent Teratology Experiments. <i>Journal of the American Statistical Association</i> , 1989, 84, 810-815.	3.1	129
34	Association of DDT with Spontaneous Abortion. <i>Annals of Epidemiology</i> , 2001, 11, 491-496.	1.9	125
35	Structural Equation Models. <i>Journal of the American Statistical Association</i> , 2005, 100, 1443-1455.	3.1	124
36	Exposure to Nonpersistent Insecticides and Male Reproductive Hormones. <i>Epidemiology</i> , 2006, 17, 61-68.	2.7	121

#	ARTICLE	IF	CITATIONS
37	Lack of Association between Antibiotic Use in the First Year of Life and Asthma, Allergic Rhinitis, or Eczema at Age 5 Years. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 72-75.	5.6	120
38	Fungal Levels in the Home and Lower Respiratory Tract Illnesses in the First Year of Life. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 232-237.	5.6	120
39	Paternal Smoking and Pregnancy Loss: A Prospective Study Using a Biomarker of Pregnancy. <i>American Journal of Epidemiology</i> , 2004, 159, 993-1001.	3.4	118
40	A Nonlinear Effect of Hyperglycemia and Current Cigarette Smoking Are Major Determinants of the Onset of Microalbuminuria in Type 1 Diabetes. <i>Diabetes</i> , 2001, 50, 2842-2849.	0.6	116
41	Quantitative Risk Assessment for Developmental Toxicity. <i>Biometrics</i> , 1992, 48, 163.	1.4	103
42	Global Tests for Multiple Binary Outcomes. <i>Biometrics</i> , 1993, 49, 975.	1.4	99
43	Diversity of the gut microbiota and eczema in early life. <i>Clinical and Molecular Allergy</i> , 2008, 6, 11.	1.8	99
44	Temporal variability of urinary levels of nonpersistent insecticides in adult men. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005, 15, 271-281.	3.9	98
45	Arsenic Methylation, GSTT1, GSTM1, GSTP1 Polymorphisms, and Skin Lesions. <i>Environmental Health Perspectives</i> , 2007, 115, 341-345.	6.0	98
46	Statistical properties of the NOAEL. <i>Regulatory Toxicology and Pharmacology</i> , 1992, 15, 161-171.	2.7	97
47	Urinary levels of insecticide metabolites and DNA damage in human sperm. <i>Human Reproduction</i> , 2004, 19, 2573-2580.	0.9	95
48	Analysis of competing risks survival data when some failure types are missing. <i>Biometrika</i> , 1995, 82, 821-833.	2.4	94
49	Fungal Levels in the Home and Allergic Rhinitis by 5 Years of Age. <i>Environmental Health Perspectives</i> , 2005, 113, 1405-1409.	6.0	94
50	Association of petrochemical exposure with spontaneous abortion. <i>Occupational and Environmental Medicine</i> , 1998, 55, 31-36.	2.8	93
51	A random phase II study of mitoxantrone and cisplatin in patients with hepatocellular carcinoma: An ECOG study. <i>Cancer</i> , 1987, 60, 2141-2145.	4.1	92
52	Sperm aneuploidy among Chinese pesticide factory workers: Scoring by the FISH method. <i>American Journal of Industrial Medicine</i> , 1999, 36, 230-238.	2.1	92
53	Progression of microalbuminuria to proteinuria in type 1 diabetes: nonlinear relationship with hyperglycemia. <i>Diabetes</i> , 2000, 49, 94-100.	0.6	92
54	Reliability of the comet assay in cryopreserved human sperm. <i>Human Reproduction</i> , 2002, 17, 1274-1280.	0.9	92

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55	Variation in total and specific IgE: Effects of ethnicity and socioeconomic status. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 751-757.	2.9	90
56	Variability in Biomarkers of Arsenic Exposure and Metabolism in Adults over Time. <i>Environmental Health Perspectives</i> , 2009, 117, 455-460.	6.0	90
57	The prenatal detection of significant alcohol exposure with maternal blood markers. <i>Journal of Pediatrics</i> , 1998, 133, 346-352.	1.8	87
58	Procedures for Calculating Benchmark Doses for Health Risk Assessment. <i>Regulatory Toxicology and Pharmacology</i> , 1998, 28, 150-164.	2.7	87
59	Pseudolikelihood Modeling of Multivariate Outcomes in Developmental Toxicology. <i>Journal of the American Statistical Association</i> , 1999, 94, 734-745.	3.1	87
60	Low Preconception Body Mass Index Is Associated with Birth Outcome in a Prospective Cohort of Chinese Women. <i>Journal of Nutrition</i> , 2003, 133, 3449-3455.	2.9	87
61	Meta-analysis for rare events. <i>Statistics in Medicine</i> , 2010, 29, 2078-2089.	1.6	86
62	Relation of Female Infertility to Consumption of Caffeinated Beverages. <i>American Journal of Epidemiology</i> , 1993, 137, 1353-1360.	3.4	84
63	Occupational Pesticide Exposure and Semen Quality Among Chinese Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2000, 42, 982-992.	1.7	84
64	Mixed Models for Assessing Correlation in the Presence of Replication. <i>Journal of the Air and Waste Management Association</i> , 2003, 53, 442-450.	1.9	82
65	Cumulative Exposure to Lead in Relation to Cognitive Function in Older Women. <i>Environmental Health Perspectives</i> , 2009, 117, 574-580.	6.0	82
66	Detecting global and local hippocampal shape changes in Alzheimer's disease using statistical shape models. <i>NeuroImage</i> , 2012, 59, 2155-2166.	4.2	82
67	Environmental organochlorines and semen quality: results of a pilot study.. <i>Environmental Health Perspectives</i> , 2002, 110, 229-233.	6.0	78
68	Predictors of cord blood IgE levels in children at risk for asthma and atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 81-88.	2.9	78
69	Prognostic factors in metastatic melanoma. <i>Cancer</i> , 1993, 71, 2995-3005.	4.1	77
70	Semiparametric Regression Analysis of Interval-Censored Data. <i>Biometrics</i> , 2000, 56, 1139-1144.	1.4	77
71	Fluorouracil Modulation in Colorectal Cancer: Lack of Improvement With N-Phosphonoacetyl-L-Aspartic Acid or Oral Leucovorin or Interferon, But Enhanced Therapeutic Index With Weekly 24-Hour Infusion Schedule—An Eastern Cooperative Oncology Group/Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2001, 19, 2413-2421.	1.6	76
72	Latent Variable Models with Fixed Effects. <i>Biometrics</i> , 1996, 52, 650.	1.4	74

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73	Modeling Spatial Survival Data Using Semiparametric Frailty Models. <i>Biometrics</i> , 2002, 58, 287-297.	1.4	74
74	Metastatic Ocular and Cutaneous Melanoma: A Comparison of Patient Characteristics and Prognosis. <i>JAMA Ophthalmology</i> , 1996, 114, 107.	2.4	73
75	Survival analysis in natural history studies of disease. <i>Statistics in Medicine</i> , 1989, 8, 1255-1268.	1.6	72
76	Evaluating the effect of neighbourhood weight matrices on smoothing properties of Conditional Autoregressive (CAR) models. <i>International Journal of Health Geographics</i> , 2007, 6, 54.	2.5	72
77	Multivariate linear mixed models for multiple outcomes. , 1999, 18, 2479-2492.		71
78	Intelligence and physical features of children of women with epilepsy. , 2000, 61, 196-202.		70
79	Efficiency and Power of Tests for Multiple Binary Outcomes. <i>Journal of the American Statistical Association</i> , 1995, 90, 680-693.	3.1	69
80	Perceived neighborhood safety and incident mobility disability among elders: the hazards of poverty. <i>BMC Public Health</i> , 2009, 9, 162.	2.9	68
81	Bayesian Model Averaging With Applications to Benchmark Dose Estimation for Arsenic in Drinking Water. <i>Journal of the American Statistical Association</i> , 2006, 101, 9-17.	3.1	67
82	Day Care Attendance, Respiratory Tract Illnesses, Wheezing, Asthma, and Total Serum IgE Level in Early Childhood. <i>JAMA Pediatrics</i> , 2002, 156, 241.	3.0	66
83	Low-Normal Gestational Age as a Predictor of Asthma at 6 Years of Age. <i>Pediatrics</i> , 2004, 114, e327-e332.	2.1	66
84	Combining Individual- and Group-Level Exposure Information. <i>Epidemiology</i> , 2009, 20, 127-136.	2.7	66
85	Spatial Modeling of PM ₁₀ and NO ₂ in the Continental United States, 1985-2000. <i>Environmental Health Perspectives</i> , 2009, 117, 1690-1696.	6.0	66
86	Exposure to benzene, occupational stress, and reduced birth weight. <i>Occupational and Environmental Medicine</i> , 2000, 57, 661-667.	2.8	65
87	A Three-State Multiplicative Model for Rodent Tumorigenicity Experiments. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 1993, 42, 283.	1.0	64
88	Caretaker-Child Concordance for Child's Exposure to Violence in a Preadolescent Inner-City Population. <i>JAMA Pediatrics</i> , 2002, 156, 818.	3.0	64
89	Predictors of whole-body vibration levels among urban taxi drivers. <i>Ergonomics</i> , 2003, 46, 1075-1090.	2.1	64
90	Ambient, indoor and personal exposure relationships of volatile organic compounds in Mexico City Metropolitan Area. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2004, 14, S118-S132.	3.9	64

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91	Mode of delivery and cord blood cytokines: a birth cohort study. <i>Clinical and Molecular Allergy</i> , 2006, 4, 13.	1.8	63
92	Genetic Susceptibility to Benzene and Shortened Gestation: Evidence of Gene-Environment Interaction. <i>American Journal of Epidemiology</i> , 2000, 152, 693-700.	3.4	62
93	Maternal Depressive Symptoms, Parenting Self-Efficacy, and Child Growth. <i>American Journal of Public Health</i> , 2008, 98, 125-132.	2.7	62
94	Concurrent Prediction of Hospital Mortality and Length of Stay from Risk Factors on Admission. <i>Health Services Research</i> , 2002, 37, 631-645.	2.0	61
95	Analysis of repeated pregnancy outcomes. <i>Statistical Methods in Medical Research</i> , 2006, 15, 103-126.	1.5	61
96	Reproductive Hormone Profile Among Pesticide Factory Workers. <i>Journal of Occupational and Environmental Medicine</i> , 1998, 40, 1038-1047.	1.7	60
97	Statistical model for fetal death, fetal weight, and malformation in developmental toxicity studies. <i>Teratology</i> , 1993, 47, 281-290.	1.6	59
98	Respiratory illnesses in early life and asthma and atopy in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 150-156.	2.9	59
99	Relationship between fetal weight and malformation in developmental toxicity studies. <i>Teratology</i> , 1991, 44, 215-223.	1.6	57
100	Latent Variable Models for Teratogenesis Using Multiple Binary Outcomes. <i>Journal of the American Statistical Association</i> , 1997, 92, 13-20.	3.1	57
101	Using Historical Controls to Adjust for Covariates in Trend Tests for Binary Data. <i>Journal of the American Statistical Association</i> , 1998, 93, 1282-1293.	3.1	56
102	Knee Pain and Driving Duration: A Secondary Analysis of the Taxi Drivers's Health Study. <i>American Journal of Public Health</i> , 2004, 94, 575-581.	2.7	56
103	Using Wavelet-Based Functional Mixed Models to Characterize Population Heterogeneity in Accelerometer Profiles. <i>Journal of the American Statistical Association</i> , 2006, 101, 1352-1364.	3.1	56
104	Alcohol dehydrogenase 2 genotypes, maternal alcohol use, and infant outcome. <i>Journal of Pediatrics</i> , 2002, 141, 780-785.	1.8	55
105	Adults with Ewing's Sarcoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 1988, 11, 614-617.	1.3	54
106	A local likelihood proportional hazards model for interval censored data. <i>Statistics in Medicine</i> , 2002, 21, 263-275.	1.6	54
107	Effects of Exposure to Organic Solvents on Menstrual Cycle Length. <i>Journal of Occupational and Environmental Medicine</i> , 2001, 43, 567-575.	1.7	50
108	Does Living Near a Superfund Site Contribute to Higher Polychlorinated Biphenyl (PCB) Exposure?. <i>Environmental Health Perspectives</i> , 2006, 114, 1092-1098.	6.0	49

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109	Violence Exposure, A Chronic Psychosocial Stressor, and Childhood Lung Function. <i>Psychosomatic Medicine</i> , 2008, 70, 160-169.	2.0	48
110	Serum and follicular fluid organochlorine concentrations among women undergoing assisted reproduction technologies. <i>Environmental Health</i> , 2009, 8, 32.	4.0	48
111	Understanding sources of variation in syndromic surveillance for early warning of natural or intentional disease outbreaks. <i>IIE Transactions</i> , 2010, 42, 613-631.	2.1	48
112	Creation of a community violence exposure scale: Accounting for what, who, where, and how often. <i>Journal of Traumatic Stress</i> , 2008, 21, 479-486.	1.8	47
113	Self-Reported Use of Pharmaceuticals and Primary Ovulatory Infertility. <i>Epidemiology</i> , 1993, 4, 151-156.	2.7	44
114	Molecular epidemiology of preterm delivery: methodology and challenges. <i>Paediatric and Perinatal Epidemiology</i> , 2001, 15, 63-77.	1.7	44
115	Weighted Normal Plots. <i>Journal of the American Statistical Association</i> , 1985, 80, 845-850.	3.1	42
116	Analysis of dichotomous outcome data for community intervention studies. <i>Statistical Methods in Medical Research</i> , 2000, 9, 135-159.	1.5	42
117	Cardiovascular malformations: Changes in prevalence and birth status, 1972-1990. , 1999, 84, 102-110.		41
118	Local EM Estimation of the Hazard Function for Interval-Censored Data. <i>Biometrics</i> , 1999, 55, 238-245.	1.4	40
119	An exponential family model for clustered multivariate binary data. <i>Environmetrics</i> , 1999, 10, 279-300.	1.4	40
120	A Scaled Linear Mixed Model for Multiple Outcomes. <i>Biometrics</i> , 2000, 56, 593-601.	1.4	40
121	Using "Exposure Prediction Rules" for Exposure Assessment. <i>Epidemiology</i> , 2004, 15, 293-299.	2.7	40
122	The Use of Generalized Estimating Equations for Risk Assessment in Developmental Toxicity. <i>Risk Analysis</i> , 1992, 12, 439-447.	2.7	39
123	Petrochemical exposure and menstrual disturbances. <i>American Journal of Industrial Medicine</i> , 2000, 38, 555-564.	2.1	38
124	Analysis of clustered and interval censored data from a community-based study in asthma. <i>Statistics in Medicine</i> , 2004, 23, 3607-3621.	1.6	38
125	Within-Home versus Between-Home Variability of House Dust Endotoxin in a Birth Cohort. <i>Environmental Health Perspectives</i> , 2005, 113, 1516-1521.	6.0	38
126	Using meteorologic data to predict daily ragweed pollen levels. <i>Aerobiologia</i> , 1997, 13, 177-184.	1.7	37

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127	Chorionic villus sampling: A distinctive teratogenic effect on fingers?. Birth Defects Research Part A: Clinical and Molecular Teratology, 2003, 67, 557-562.	1.6	37
128	An EM Algorithm for Estimating Equations. Journal of Computational and Graphical Statistics, 2004, 13, 48-65.	1.7	37
129	A case-control study of GST polymorphisms and arsenic related skin lesions. Environmental Health, 2007, 6, 5.	4.0	37
130	Maternal social and psychological conditions and physical growth in low-income children in Piauí, Northeast Brazil. Social Science and Medicine, 2007, 64, 375-388.	3.8	37
131	Analysis of Multiple-cycle Data From Couples Undergoing In Vitro Fertilization. Epidemiology, 2011, 22, 497-504.	2.7	36
132	Particle Concentrations in Urban Microenvironments. Environmental Health Perspectives, 2000, 108, 1051.	6.0	35
133	Modeling Particle Exposure in U.S. Trucking Terminals. Environmental Science & Technology, 2006, 40, 4226-4232.	10.0	35
134	Morphology and Other Prognostic Factors of Hepatocellular Carcinoma. Archives of Pathology and Laboratory Medicine, 1999, 123, 524-528.	2.5	35
135	Parental Exposure to Organic Solvents and Reduced Birth Weight. Archives of Environmental Health, 2002, 57, 207-214.	0.4	34
136	The Impact of Diet and Betel Nut Use on Skin Lesions Associated with Drinking-Water Arsenic in Pabna, Bangladesh. Environmental Health Perspectives, 2006, 114, 334-340.	6.0	34
137	Cholesky Residuals for Assessing Normal Errors in a Linear Model With Correlated Outcomes. Journal of the American Statistical Association, 2004, 99, 383-394.	3.1	33
138	Bivariate Latent Variable Models for Clustered Discrete and Continuous Outcomes. Journal of the American Statistical Association, 1992, 87, 651.	3.1	33
139	Transitional Regression Models, with Application to Environmental Time Series. Journal of the American Statistical Association, 2000, 95, 16.	3.1	33
140	Associations of cord blood fatty acids with lymphocyte proliferation, IL-13, and IFN- γ . Journal of Allergy and Clinical Immunology, 2006, 117, 931-938.	2.9	32
141	Do Cardiac Biomarkers NT-proBNP and hsTnT Predict Microvascular Events in Patients With Type 2 Diabetes? Results From the ADVANCE Trial. Diabetes Care, 2014, 37, 2202-2210.	8.6	32
142	Effect of Environmental Tobacco Smoke on Levels of Urinary Hormone Markers. Environmental Health Perspectives, 2005, 113, 412-417.	6.0	31
143	Using Historical Controls in the Analysis of Developmental Toxicity Data. Biometrics, 1993, 49, 1126.	1.4	30
144	Incorporation of historical controls using semiparametric mixed models. Journal of the Royal Statistical Society Series C: Applied Statistics, 2001, 50, 31-42.	1.0	30

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145	Polymorphisms in <i>GSTT1</i> and <i>p53</i> and urinary transitional cell carcinoma in south-western Taiwan: A preliminary study. <i>Biomarkers</i> , 2004, 9, 386-394.	1.9	30
146	On the Representativeness Assumption in Prevalence Tests of Carcinogenicity. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 1985, 34, 54.	1.0	29
147	Malformations reported in chorionic villus sampling exposed children: A review and analytic synthesis of the literature. <i>Genetics in Medicine</i> , 1999, 1, 315-322.	2.4	28
148	Genetic Polymorphism in <i>p53</i> Codon 72 and Skin Cancer in Southwestern Taiwan. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2003, 38, 201-211.	1.7	28
149	Bottle Feeding in the Bed or Crib Before Sleep Time and Wheezing in Early Childhood. <i>Pediatrics</i> , 2002, 110, e77-e77.	2.1	27
150	Scaled marginal models for multiple continuous outcomes. <i>Biostatistics</i> , 2003, 4, 371-383.	1.5	27
151	Prediction and surveillance of influenza epidemics. <i>Medical Journal of Australia</i> , 2011, 194, S28-33.	1.7	27
152	The Analysis of Multiple Correlated Binary Outcomes: Application to Rodent Teratology Experiments. <i>Journal of the American Statistical Association</i> , 1989, 84, 810.	3.1	27
153	A Semiparametric Approach to Risk Assessment for Quantitative Outcomes. <i>Risk Analysis</i> , 1996, 16, 657-665.	2.7	26
154	Bone resorption is affected by follicular phase length in female rotating shift workers.. <i>Environmental Health Perspectives</i> , 2003, 111, 618-622.	6.0	26
155	Paraoxonase polymorphism and its effect on male reproductive outcomes among Chinese pesticide factory workers. , 1999, 36, 379-387.		25
156	Digit effects produced by prenatal exposure to antiepileptic drugs. , 2000, 61, 277-283.		25
157	A Comparison of Spatio-Temporal Disease Mapping Approaches Including an Application to Ischaemic Heart Disease in New South Wales, Australia. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 146.	2.6	25
158	Pseudo-likelihood inference for clustered binary data. <i>Communications in Statistics - Theory and Methods</i> , 1997, 26, 2743-2767.	1.0	24
159	Evaluation of Effect Profiles: Functional Observational Battery Outcomes. <i>Fundamental and Applied Toxicology</i> , 1997, 40, 37-51.	1.8	24
160	Individual and Population Penalized Regression Splines for Accelerated Longitudinal Designs. <i>Biometrics</i> , 2005, 61, 1037-1048.	1.4	24
161	Socioeconomic Disadvantage and Acute Coronary Events. <i>Epidemiology</i> , 2008, 19, 485-492.	2.7	24
162	Effects of Caffeine Consumption by Women and Men on the Outcome of <i>In Vitro</i> Fertilization. <i>Journal of Caffeine Research</i> , 2011, 1, 29-34.	0.9	24

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163	Adverse effects of chorionic villus sampling: a meta-analysis. , 1999, 18, 2163-2175.		23
164	An Exact Trend Test for Correlated Binary Data. Biometrics, 2001, 57, 941-948.	1.4	23
165	Survival Analysis With Heterogeneous Covariate Measurement Error. Journal of the American Statistical Association, 2004, 99, 724-735.	3.1	23
166	Infant home endotoxin is associated with reduced allergen-stimulated lymphocyte proliferation and IL-13 production in childhood. Journal of Allergy and Clinical Immunology, 2005, 116, 431-437.	2.9	23
167	MISSING CAUSE OF DEATH INFORMATION IN THE ANALYSIS OF SURVIVAL DATA. , 1996, 15, 2191-2201.		22
168	Sufficiency Revisited: Rethinking Statistical Algorithms in the Big Data Era. American Statistician, 2017, 71, 202-208.	1.6	22
169	Issues of efficiency in combining proportions of deaths from several clinical trials. Statistics in Medicine, 1987, 6, 565-576.	1.6	21
170	Use of Historical Controls in Time-Adjusted Trend Tests for Carcinogenicity. Biometrics, 1996, 52, 1478.	1.4	21
171	Testing for Trend with Count Data. Biometrics, 1998, 54, 762.	1.4	21
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