Martyn T Plummer

List of Publications by Year
in descending order

80 papers	14,452 citations	61984 43 h-index	79698 73 g-index
82 all docs	82 docs citations	82 times ranked	19231 citing authors

#	Article	IF	Citations
1	On Bayesian modeling of censored data in JAGS. BMC Bioinformatics, 2022, 23, 102.	2.6	3
2	Sero-prevalence of 19 infectious pathogens and associated factors among middle-aged and elderly Chinese adults: a cross-sectional study. BMJ Open, 2022, 12, e058353.	1.9	5
3	How vague is vague? How informative is informative? Reference analysis for Bayesian metaâ€analysis. Statistics in Medicine, 2021, 40, 4505-4521.	1.6	6
4	The relative and attributable risks of cardia and non-cardia gastric cancer associated with Helicobacter pylori infection in China: a case-cohort study. Lancet Public Health, The, 2021, 6, e888-e896.	10.0	78
5	Extending Bayesian back-calculation to estimate age and time specific HIV incidence. Lifetime Data Analysis, 2019, 25, 757-780.	0.9	6
6	Fraction and incidence of liver cancer attributable to hepatitis B and C viruses worldwide. International Journal of Cancer, 2018, 142, 2471-2477.	5.1	222
7	New cancer cases in France in 2015 attributable to infectious agents: a systematic review and meta-analysis. European Journal of Epidemiology, 2018, 33, 263-274.	5.7	36
8	Opisthorchis viverrini , Clonorchis sinensis and Cholangiocarcinoma. , 2018, , .		1
9	Hepatitis C virus seroprevalence in the general female population of 9 countries in Europe, Asia and Africa. Infectious Agents and Cancer, 2017, 12, 9.	2.6	12
10	A Bayesian Information Criterion for Singular Models. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2017, 79, 323-380.	2.2	64
11	Worldwide burden of cancer attributable to HPV by site, country and HPV type. International Journal of Cancer, 2017, 141, 664-670.	5.1	1,414
12	Global burden of cancers attributable to liver flukes â€“ Authors' reply. The Lancet Global Health, 2017, 5, e140.	6.3	3
13	Cervical cancer screening in rural Bhutan with the care HPV test on self-collected samples: an ongoing cross-sectional, population-based study (REACH-Bhutan). BMJ Open, 2017, 7, e016309.	1.9	15
14	Multicentric randomised study ofHelicobacter pylorieradication and pepsinogen testing for prevention of gastric cancer mortality: the GISTAR study. BMJ Open, 2017, 7, e016999.	1.9	53
15	Global burden of cancers attributable to infections in 2012: a synthetic analysis. The Lancet Global Health, 2016, 4, e609-e616.	6.3	1,154
16	Preventable fractions of cervical cancer via effective screening in six Baltic, central, and eastern European countries 2017â€“40: a population-based study. Lancet Oncology, The, 2016, 17, 1445-1452.	10.7	68
17	Worldwide Thyroid-Cancer Epidemic? The Increasing Impact of Overdiagnosis. New England Journal of Medicine, 2016, 375, 614-617.	27.0	804
18	Effect of HIV Infection on Human Papillomavirus Types Causing Invasive Cervical Cancer in Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 73, 332-339.	2.1	77

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19	Worldâ€wide relative contribution of hepatitis B and C viruses in hepatocellular carcinoma. Hepatology, 2015, 62, 1190-1200.	7.3	397
20	Cancers attributable to infections among adults with HIV in the United States. Aids, 2015, 29, 2173-2181.	2.2	84
21	Cuts in Bayesian graphical models. Statistics and Computing, 2015, 25, 37-43.	1.5	60
22	The Impact of Diagnostic Changes on the Rise in Thyroid Cancer Incidence: A Population-Based Study in Selected High-Resource Countries. Thyroid, 2015, 25, 1127-1136.	4.5	268
23	Global burden of gastric cancer attributable toHelicobacterpylori. International Journal of Cancer, 2015, 136, 487-490.	5.1	687
24	Thyroid-Stimulating Hormone, Thyroglobulin, and Thyroid Hormones and Risk of Differentiated Thyroid Carcinoma: The EPIC Study. Journal of the National Cancer Institute, 2014, 106, dju097.	6.3	84
25	Infections causing cancers: world burden and potential for prevention. Public Health Forum, 2014, 22, .	0.2	1
26	Intervention Trials. , 2014, , 365-388.		0
27	Worldwide trends in cervical cancer incidence: Impact of screening against changes in disease risk factors. European Journal of Cancer, 2013, 49, 3262-3273.	2.8	367
28	Risk of advanced gastric precancerous lesions in Helicobacter pylori infected subjects is influenced by ABO blood group and cagA status. International Journal of Cancer, 2013, 133, 315-322.	5.1	30
29	Cancer prevention in Asia: resource-stratified guidelines from the Asian Oncology Summit 2013. Lancet Oncology, The, 2013, 14, e497-e507.	10.7	39
30	Clustering patterns of human papillomavirus infections among HIV-positive women in Kenya. Infectious Agents and Cancer, 2013, 8, 50.	2.6	6
31	Editorial: Helicobacter pylori and Colonic Neoplasms. American Journal of Gastroenterology, 2013, 108, 216-217.	0.4	7
32	Gastric Cancer. Gastroenterology Clinics of North America, 2013, 42, 219-240.	2.2	294
33	Patterns of Human Papillomavirus Types in Multiple Infections: An Analysis in Women and Men of the High Throughput Human Papillomavirus Monitoring Study. PLoS ONE, 2013, 8, e71617.	2.5	19
34	Genetic Variation in PSCA and Risk of Gastric Advanced Preneoplastic Lesions and Cancer in Relation to Helicobacter pylori Infection. PLoS ONE, 2013, 8, e73100.	2.5	29
35	Global burden of cancers attributable to infections in 2008: a review and synthetic analysis. Lancet Oncology, The, 2012, 13, 607-615.	10.7	2,094
36	Concurrent infections with multiple human papillomavirus (HPV) types in the New Technologies for Cervical Cancer (NTCC) screening study. European Journal of Cancer, 2012, 48, 1633-1637.	2.8	50

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37	Global Burden of Human Papillomavirus and Related Diseases. Vaccine, 2012, 30, F12-F23.	3.8	1,254
38	Time since first sexual intercourse and the risk of cervical cancer. International Journal of Cancer, 2012, 130, 2638-2644.	5.1	122
39	Variations in Helicobacter pylori Cytotoxin-Associated Genes and Their Influence in Progression to Gastric Cancer: Implications for Prevention. PLoS ONE, 2012, 7, e29605.	2.5	42
40	Multiple Human Papillomavirus Infections: The Exception or the Rule?. Journal of Infectious Diseases, 2011, 203, 891-893.	4.0	46
41	Clustering of Multiple Human Papillomavirus Infections in Women From a Population-Based Study in Guanacaste, Costa Rica. Journal of Infectious Diseases, 2011, 204, 385-390.	4.0	50
42	Endogenous Sex Steroids and Risk of Cervical Carcinoma: Results from the EPIC Study. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2532-2540.	2.5	36
43	Clustering of Human Papillomavirus (HPV) Types in the Male Genital Tract: The HPV in Men (HIM) Study. Journal of Infectious Diseases, 2011, 204, 1500-1504.	4.0	22
44	<tt>Lexis</tt>: AnRClass for Epidemiological Studies with Long-Term Follow-Up. Journal of Statistical Software, 2011, 38, .	3.7	48
45	Using<tt>Lexis</tt>Objects for Multi-State Models inR. Journal of Statistical Software, 2011, 38, .	3.7	25
46	Predictors of human papillomavirus persistence among women with equivocal or mildly abnormal cytology. International Journal of Cancer, 2010, 126, 684-691.	5.1	73
47	Comparison of polymerase chain reaction and histopathology for the detection of Helicobacter pylori in gastric biopsies. International Journal of Cancer, 2010, 126, 1992-1996.	5.1	15
48	Concurrent Infection with Multiple Human Papillomavirus Types: Pooled Analysis of the IARC HPV Prevalence Surveys. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 503-510.	2.5	101
49	Penalized loss functions for Bayesian model comparison. Biostatistics, 2008, 9, 523-539.	1.5	305
50	International Correlation between Human Papillomavirus Prevalence and Cervical Cancer Incidence. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 717-720.	2.5	70
51	Genetic polymorphisms in mediators of inflammation and gastric precancerous lesions. European Journal of Cancer Prevention, 2008, 17, 178-183.	1.3	15
52	A 2â€Year Prospective Study of Human Papillomavirus Persistence among Women with a Cytological Diagnosis of Atypical Squamous Cells of Undetermined Significance or Lowâ€Grade Squamous Intraepithelial Lesion. Journal of Infectious Diseases, 2007, 195, 1582-1589.	4.0	365
53	Helicobacter pylori Cytotoxin-Associated Genotype and Gastric Precancerous Lesions. Journal of the National Cancer Institute, 2007, 99, 1328-1334.	6.3	98
54	Chemoprevention of Precancerous Gastric Lesions With Antioxidant Vitamin Supplementation: A Randomized Trial in a High-Risk Population. Journal of the National Cancer Institute, 2007, 99, 137-146.	6.3	82

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55	Cervical cancer and hormonal contraceptives: collaborative reanalysis of individual data for 16â€ˆ573 women with cervical cancer and 35â€ˆ509 women without cervical cancer from 24 epidemiological studies. Lancet, The, 2007, 370, 1609-1621.	13.7	434
56	Polymorphisms in Genes Related to Bacterial Lipopolysaccharide/Peptidoglycan Signaling and Gastric Precancerous Lesions in a Population at High Risk for Gastric Cancer. Digestive Diseases and Sciences, 2007, 52, 254-261.	2.3	33
57	Genetic polymorphisms in anti-inflammatory cytokine signaling and the prevalence of gastric precancerous lesions in Venezuela. Cancer Causes and Control, 2006, 17, 1183-1191.	1.8	28
58	Hostâ€"bacterial interaction in the development of gastric precancerous lesions in a high risk population for gastric cancer in Venezuela. International Journal of Cancer, 2006, 119, 1666-1671.	5.1	22
59	Comment on article by Celeux et al.. Bayesian Analysis, 2006, 1, .	3.0	13
60	Use of whole genome amplification to rescue DNA from plasma samples. BioTechniques, 2005, 39, 511-515.	1.8	20
61	Intervention Trials. , 2005, , 345-370.		2
62	Intervention Trials. , 2005, , 345-370.		0
63	Improved estimates of floating absolute risk. Statistics in Medicine, 2004, 23, 93-104.	1.6	218
64	Environmental factors in Helicobacter pylori-related gastric precancerous lesions in Venezuela. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 468-76.	2.5	31
65	Smoking and cervical cancer: pooled analysis of the IARC multi-centric caseâ€"control study. Cancer Causes and Control, 2003, 14, 805-814.	1.8	299
66	Cervical cancer and use of hormonal contraceptives: a systematic review. Lancet, The, 2003, 361, 1159-1167.	13.7	389
67	Determinants of Clearance of Human Papillomavirus Infections in Colombian Women with Normal Cytology: A Population-based, 5-Year Follow-up Study. American Journal of Epidemiology, 2003, 158, 486-494.	3.4	243
68	Commentary: An OPEN assessment of dietary measurement errors. International Journal of Epidemiology, 2003, 32, 1062-1063.	1.9	14
69	Uses and limitations of statistical accounting for random error correlations, in the validation of dietary questionnaire assessments. Public Health Nutrition, 2002, 5, 969-976.	2.2	139
70	Strategies for HPV prevention. Virus Research, 2002, 89, 285-293.	2.2	55
71	A case-control study of gastric cancer in Venezuela. International Journal of Cancer, 2001, 93, 417-423.	5.1	110
72	Population-Based Study of Human Papillomavirus Infection and Cervical Neoplasia in Rural Costa Rica. Journal of the National Cancer Institute, 2000, 92, 464-474.	6.3	515

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73	Population-Based Study of Human Papillomavirus Infection and Cervical Neoplasia in Rural Costa Rica. Obstetrical and Gynecological Survey, 2000, 55, 619-621.	0.4	0
74	Estimation of Population Exposure in Ecological Studies. Journal of the Royal Statistical Society Series B: Methodological, 1996, 58, 113-126.	0.7	9
75	Determinants of plasma anti-oxidant vitamin levels in a population at high risk for stomach cancer. , 1996, 65, 317-322.		35
76	Calibration in Multi-Centre Cohort Studies. International Journal of Epidemiology, 1994, 23, 419-426.	1.9	27
77	Measurement error in dietary assessment: An investigation using covariance structure models. Part I. Statistics in Medicine, 1993, 12, 925-935.	1.6	76
78	Measurement error in dietary assessment: An investigation using covariance structure models. Part II. Statistics in Medicine, 1993, 12, 937-948.	1.6	58
79	Seasonal Variation of Serum Lipids in an Elderly Population. Age and Ageing, 1993, 22, 273-278.	1.6	60
80	Seasonal variation of blood pressure and its relationship to ambient temperature in an elderly population. Journal of Hypertension, 1993, 11, 1267???1274.	0.5	314