Mahesh K B Parmar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7260248/publications.pdf

Version: 2024-02-01

86 papers 18,149 citations

42 h-index 82 g-index

88 all docs 88 docs citations

88 times ranked 19157 citing authors

#	Article	IF	CITATIONS
1	Extracting summary statistics to perform meta-analyses of the published literature for survival endpoints. Statistics in Medicine, 1998, 17, 2815-2834.	0.8	4,325
2	Addition of docetaxel, zoledronic acid, or both to first-line long-term hormone therapy in prostate cancer (STAMPEDE): survival results from an adaptive, multiarm, multistage, platform randomised controlled trial. Lancet, The, 2016, 387, 1163-1177.	6.3	1,570
3	Abiraterone for Prostate Cancer Not Previously Treated with Hormone Therapy. New England Journal of Medicine, 2017, 377, 338-351.	13.9	1,315
4	Flexible parametric proportional-hazards and proportional-odds models for censored survival data, with application to prognostic modelling and estimation of treatment effects. Statistics in Medicine, 2002, 21, 2175-2197.	0.8	1,062
5	Primary chemotherapy versus primary surgery for newly diagnosed advanced ovarian cancer (CHORUS): an open-label, randomised, controlled, non-inferiority trial. Lancet, The, 2015, 386, 249-257.	6.3	1,042
6	Radiotherapy to the primary tumour for newly diagnosed, metastatic prostate cancer (STAMPEDE): a randomised controlled phase 3 trial. Lancet, The, 2018, 392, 2353-2366.	6.3	901
7	Ovarian cancer screening and mortality in the UK Collaborative Trial of Ovarian Cancer Screening (UKCTOCS): a randomised controlled trial. Lancet, The, 2016, 387, 945-956.	6.3	791
8	Sensitivity and specificity of multimodal and ultrasound screening for ovarian cancer, and stage distribution of detected cancers: results of the prevalence screen of the UK Collaborative Trial of Ovarian Cancer Screening (UKCTOCS). Lancet Oncology, The, 2009, 10, 327-340.	5.1	738
9	Restricted mean survival time: an alternative to the hazard ratio for the design and analysis of randomized trials with a time-to-event outcome. BMC Medical Research Methodology, 2013, 13, 152.	1.4	605
10	The use of restricted mean survival time to estimate the treatment effect in randomized clinical trials when the proportional hazards assumption is in doubt. Statistics in Medicine, 2011, 30, 2409-2421.	0.8	363
11	Addition of docetaxel or bisphosphonates to standard of care in men with localised or metastatic, hormone-sensitive prostate cancer: a systematic review and meta-analyses of aggregate data. Lancet Oncology, The, 2016, 17, 243-256.	5.1	361
12	Survival with Newly Diagnosed Metastatic Prostate Cancer in the "Docetaxel Era― Data from 917 Patients in the Control Arm of the STAMPEDE Trial (MRC PR08, CRUK/06/019). European Urology, 2015, 67, 1028-1038.	0.9	340
13	Ovarian cancer population screening and mortality after long-term follow-up in the UK Collaborative Trial of Ovarian Cancer Screening (UKCTOCS): a randomised controlled trial. Lancet, The, 2021, 397, 2182-2193.	6.3	313
14	Timing of radiotherapy after radical prostatectomy (RADICALS-RT): a randomised, controlled phase 3 trial. Lancet, The, 2020, 396, 1413-1421.	6.3	226
15	Adjuvant or early salvage radiotherapy for the treatment of localised and locally advanced prostate cancer: a prospectively planned systematic review and meta-analysis of aggregate data. Lancet, The, 2020, 396, 1422-1431.	6.3	224
16	Cediranib in patients with relapsed platinum-sensitive ovarian cancer (ICON6): a randomised, double-blind, placebo-controlled phase 3 trial. Lancet, The, 2016, 387, 1066-1074.	6.3	216
17	Final Report of the Intergroup Randomized Study of Combined Androgen-Deprivation Therapy Plus Radiotherapy Versus Androgen-Deprivation Therapy Alone in Locally Advanced Prostate Cancer. Journal of Clinical Oncology, 2015, 33, 2143-2150.	0.8	213
18	Sensitivity of transvaginal ultrasound screening for endometrial cancer in postmenopausal women: a case-control study within the UKCTOCS cohort. Lancet Oncology, The, 2011, 12, 38-48.	5.1	176

#	Article	IF	Citations
19	Abiraterone acetate and prednisolone with or without enzalutamide for high-risk non-metastatic prostate cancer: a meta-analysis of primary results from two randomised controlled phase 3 trials of the STAMPEDE platform protocol. Lancet, The, 2022, 399, 447-460.	6.3	173
20	Risk Algorithm Using Serial Biomarker Measurements Doubles the Number of Screen-Detected Cancers Compared With a Single-Threshold Rule in the United Kingdom Collaborative Trial of Ovarian Cancer Screening. Journal of Clinical Oncology, 2015, 33, 2062-2071.	0.8	166
21	Preoperative radiotherapy in esophageal carcinoma: a meta-analysis using individual patient data (oesophageal cancer collaborative group). International Journal of Radiation Oncology Biology Physics, 1998, 41, 579-583.	0.4	157
22	Failure-Free Survival and Radiotherapy in Patients With Newly Diagnosed Nonmetastatic Prostate Cancer. JAMA Oncology, 2016, 2, 348.	3.4	155
23	Abiraterone in "High-―and "Low-risk―Metastatic Hormone-sensitive Prostate Cancer. European Urology, 2019, 76, 719-728.	0.9	142
24	Weekly dose-dense chemotherapy in first-line epithelial ovarian, fallopian tube, or primary peritoneal carcinoma treatment (ICON8): primary progression free survival analysis results from a GCIG phase 3 randomised controlled trial. Lancet, The, 2019, 394, 2084-2095.	6.3	142
25	Novel designs for multi-arm clinical trials with survival outcomes with an application in ovarian cancer. Statistics in Medicine, 2003, 22, 2239-2256.	0.8	128
26	Recruitment to multicentre trials-lessons from UKCTOCS: descriptive study. BMJ: British Medical Journal, 2008, 337, a2079-a2079.	2.4	128
27	Evaluating Many Treatments and Biomarkers in Oncology: A New Design. Journal of Clinical Oncology, 2013, 31, 4562-4568.	0.8	128
28	Adding abiraterone to androgen deprivation therapy in men with metastatic hormone-sensitive prostate cancer: AÂsystematic review and meta-analysis. European Journal of Cancer, 2017, 84, 88-101.	1.3	128
29	Speeding up the Evaluation of New Agents in Cancer. Journal of the National Cancer Institute, 2008, 100, 1204-1214.	3.0	126
30	Flexible trial design in practice - stopping arms for lack-of-benefit and adding research arms mid-trial in STAMPEDE: a multi-arm multi-stage randomized controlled trial. Trials, 2012, 13, 168.	0.7	121
31	Issues in applying multi-arm multi-stage methodology to a clinical trial in prostate cancer: the MRC STAMPEDE trial. Trials, 2009, 10, 39.	0.7	120
32	More multiarm randomised trials of superiority are needed. Lancet, The, 2014, 384, 283-284.	6.3	105
33	Systemic therapy for advancing or metastatic prostate cancer (STAMPEDE): a multiâ€∎rm, multistage randomized controlled trial. BJU International, 2009, 103, 464-469.	1.3	86
34	Cardiovascular outcomes in patients with locally advanced and metastatic prostate cancer treated with luteinising-hormone-releasing-hormone agonists or transdermal oestrogen: the randomised, phase 2 MRC PATCH trial (PRO9). Lancet Oncology, The, 2013, 14, 306-316.	5.1	83
35	Adjuvant Sorafenib for Renal Cell Carcinoma at Intermediate or High Risk of Relapse: Results From the SORCE Randomized Phase III Intergroup Trial. Journal of Clinical Oncology, 2020, 38, 4064-4075.	0.8	78
36	Multiparametric MRI to improve detection of prostate cancer compared with transrectal ultrasound-guided prostate biopsy alone: the PROMIS study. Health Technology Assessment, 2018, 22, 1-176.	1.3	70

3

#	Article	IF	Citations
37	Testing many treatments within a single protocol over 10 years at MRC Clinical Trials Unit at UCL: Multi-arm, multi-stage platform, umbrella and basket protocols. Clinical Trials, 2017, 14, 451-461.	0.7	59
38	Combining Enzalutamide with Abiraterone, Prednisone, and Androgen Deprivation Therapy in the STAMPEDE Trial. European Urology, 2014, 66, 799-802.	0.9	56
39	Metaâ€analysis of timeâ€toâ€event outcomes from randomized trials using restricted mean survival time: application to individual participant data. Statistics in Medicine, 2015, 34, 2881-2898.	0.8	51
40	Augmenting the logrank test in the design of clinical trials in which non-proportional hazards of the treatment effect may be anticipated. BMC Medical Research Methodology, 2016, 16, 16.	1.4	51
41	Inhibition of WEE1 Is Effective in <i>TP53</i> and <i>RAS</i> Mutant Metastatic Colorectal Cancer: A Randomized Trial (FOCUS4-C) Comparing Adavosertib (AZD1775) With Active Monitoring. Journal of Clinical Oncology, 2021, 39, 3705-3715.	0.8	51
42	Designs for clinical trials with time-to-event outcomes based on stopping guidelines for lack of benefit. Trials, 2011, 12, 81.	0.7	49
43	Comparison of aggregate and individual participant data approaches to meta-analysis of randomised trials: An observational study. PLoS Medicine, 2020, 17, e1003019.	3.9	48
44	Chemotherapy and radiotherapy in locally advanced head and neck cancer: an individual patient data network meta-analysis. Lancet Oncology, The, 2021, 22, 727-736.	5.1	45
45	This is a platform alteration: a trial management perspective on the operational aspects of adaptive and platform and umbrella protocols. Trials, 2019, 20, 264.	0.7	42
46	Impact on mortality and cancer incidence rates of using random invitation from population registers for recruitment to trials. Trials, 2011, 12, 61.	0.7	40
47	Quality of Life in Men With Prostate Cancer Randomly Allocated to Receive Docetaxel or Abiraterone in the STAMPEDE Trial. Journal of Clinical Oncology, 2022, 40, 825-836.	0.8	40
48	Comparison of Longitudinal CA125 Algorithms as a First-Line Screen for Ovarian Cancer in the General Population. Clinical Cancer Research, 2018, 24, 4726-4733.	3. 2	39
49	Changing platforms without stopping the train: experiences of data management and data management systems when adapting platform protocols by adding and closing comparisons. Trials, 2019, 20, 294.	0.7	37
50	Radiotherapy to the prostate for men with metastatic prostate cancer in the UK and Switzerland: Long-term results from the STAMPEDE randomised controlled trial. PLoS Medicine, 2022, 19, e1003998.	3.9	35
51	Qualityâ€ofâ€life outcomes from the Prostate Adenocarcinoma: TransCutaneous Hormones (<scp>PATCH</scp>) trial evaluating luteinising hormoneâ€releasing hormone agonists versus transdermal oestradiol for androgen suppression in advanced prostate cancer. BJU International, 2017. 119. 667-675.	1.3	34
52	RAMPART: A phase III multi-arm multi-stage trial of adjuvant checkpoint inhibitors in patients with resected primary renal cell carcinoma (RCC) at high or intermediate risk of relapse. Contemporary Clinical Trials, 2021, 108, 106482.	0.8	33
53	Clinical trials in amyotrophic lateral sclerosis: a systematic review and perspective. Brain Communications, 2021, 3, fcab242.	1.5	32
54	An approach to trial design and analysis in the era of non-proportional hazards of the treatment effect. Trials, 2014, 15, 314.	0.7	29

#	Article	IF	Citations
55	Abiraterone acetate plus prednisolone for metastatic patients starting hormone therapy: 5â€year followâ€up results from the STAMPEDE randomised trial (NCT00268476). International Journal of Cancer, 2022, 151, 422-434.	2.3	29
56	Mind the gap? The platform trial as a working environment. Trials, 2019, 20, 297.	0.7	28
57	Cancer Drugs Fund requires further reform. BMJ, The, 2016, 354, i5090.	3.0	26
58	Adding new experimental arms to randomised clinical trials: Impact on error rates. Clinical Trials, 2020, 17, 273-284.	0.7	25
59	A framework for prospective, adaptive meta-analysis (FAME) of aggregate data from randomised trials. PLoS Medicine, 2021, 18, e1003629.	3.9	21
60	Addition of Docetaxel to First-line Long-term Hormone Therapy in Prostate Cancer (STAMPEDE): Modelling to Estimate Long-term Survival, Quality-adjusted Survival, and Cost-effectiveness. European Urology Oncology, 2018, 1, 449-458.	2.6	19
61	Capecitabine Versus Active Monitoring in Stable or Responding Metastatic Colorectal Cancer After 16 Weeks of First-Line Therapy: Results of the Randomized FOCUS4-N Trial. Journal of Clinical Oncology, 2021, 39, 3693-3704.	0.8	19
62	Combined test versus logrank/Cox test in 50 randomised trials. Trials, 2019, 20, 172.	0.7	17
63	Type I error rates of multi-arm multi-stage clinical trials: strong control and impact of intermediate outcomes. Trials, 2016, 17, 309.	0.7	16
64	Accessing routinely collected health data to improve clinical trials: recent experience of access. Trials, 2021, 22, 340.	0.7	16
65	Design and implementation of an international, multi-arm, multi-stage platform master protocol for trials of novel SARS-CoV-2 antiviral agents: Therapeutics for Inpatients with COVID-19 (TICO/ACTIV-3). Clinical Trials, 2022, 19, 52-61.	0.7	16
66	Is It Possible to Conduct a Multi-Arm Multi-Stage Platform Trial in Parkinson's Disease: Lessons Learned from Other Neurodegenerative Disorders and Cancer. Journal of Parkinson's Disease, 2020, 10, 413-428.	1.5	15
67	Predictive classifier for intensive treatment of head and neck cancer. Cancer, 2020, 126, 5263-5273.	2.0	11
68	Flexible trial design in practice $\hat{a}\in$ dropping and adding arms in STAMPEDE: a multi-arm multi-stage randomised controlled trial. Trials, 2011, 12, .	0.7	10
69	Evaluating Primary Endpoints for COVID-19 Therapeutic Trials to Assess Recovery. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 730-739.	2.5	10
70	Motor Neuron Disease Systematic Multi-Arm Adaptive Randomised Trial (MND-SMART): a multi-arm, multi-stage, adaptive, platform, phase III randomised, double-blind, placebo-controlled trial of repurposed drugs in motor neuron disease. BMJ Open, 2022, 12, e064173.	0.8	10
71	External Validation of the 2003 Leibovich Prognostic Score in Patients Randomly Assigned to SORCE, an International Phase III Trial of Adjuvant Sorafenib in Renal Cell Cancer. Journal of Clinical Oncology, 2022, 40, 1772-1782.	0.8	9
72	Changing trends in reproductive/lifestyle factors in UK women: descriptive study within the UK Collaborative Trial of Ovarian Cancer Screening (UKCTOCS). BMJ Open, 2017, 7, e011822.	0.8	8

#	Article	IF	CITATIONS
73	Adaptive platform trials using multi-arm, multi-stage protocols: getting fast answers in pandemic settings. F1000Research, 2020, 9, 1109.	0.8	8
74	Uptake of the multi-arm multi-stage (MAMS) adaptive platform approach: a trial-registry review of late-phase randomised clinical trials. BMJ Open, 2022, 12, e055615.	0.8	8
75	Adaptive platform trials using multi-arm, multi-stage protocols: getting fast answers in pandemic settings. F1000Research, 0, 9, 1109.	0.8	7
76	Experiences of running a stratified medicine adaptive platform trial: Challenges and lessons learned from 10 years of the FOCUS4 trial in metastatic colorectal cancer. Clinical Trials, 2022, 19, 146-157.	0.7	7
77	STAMPEDE trial and patients with non-metastatic prostate cancer – Authors' reply. Lancet, The, 2016, 388, 235-236.	6.3	6
78	Celecoxib with or without zoledronic acid for hormone-naÃ-ve prostate cancer: Survival results from STAMPEDE (NCT00268476) Journal of Clinical Oncology, 2016, 34, 162-162.	0.8	6
79	Designing Multi-arm Multistage Adaptive Trials for Neuroprotection in Progressive Multiple Sclerosis. Neurology, 2022, 98, 754-764.	1.5	4
80	Cost-utility analysis of adding abiraterone acetate plus prednisone/prednisolone to long-term hormone therapy in newly diagnosed advanced prostate cancer in England: Lifetime decision model based on STAMPEDE trial data. PLoS ONE, 2022, 17, e0269192.	1.1	4
81	RAMPART: A model for a regulatory-ready academic-led phase III trial in the adjuvant renal cell carcinoma setting. Contemporary Clinical Trials, 2021, 108, 106481.	0.8	2
82	Association of hysterectomy and invasive epithelial ovarian and tubal cancer: a cohort study within UKCTOCS. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 110-118.	1.1	2
83	Comments on  A modest proposal for dropping poor arms in clinical trials' by Proschan and Dodd. Statistics in Medicine, 2015, 34, 2678-2679.	0.8	1
84	Comments on design and monitoring of survival trials in complex scenarios. Statistics in Medicine, 2019, 38, 2704-2704.	0.8	0
85	Performance characteristics and stage distribution of invasive epithelial ovarian/tubal/peritoneal cancers in UKCTOCS Journal of Clinical Oncology, 2016, 34, 5507-5507.	0.8	0
86	090†Clinical trials in amyotrophic lateral sclerosis: a systematic review. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A40.1-A40.	0.9	0