

Meinhard Kieser

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

4,294
citations

172457

29
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155660

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g-index

175
all docs

175
docs citations

175
times ranked

5116
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A note on the shape of sample size functions of optimal adaptive two-stage designs. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 1911-1918. | 1.0 | 1 |
| 2 | An adaptive design for early clinical development including interim decision for single-arm trial with external controls or randomized trial. <i>Pharmaceutical Statistics</i> , 2022, 21, 625-640. | 1.3 | 5 |
| 3 | Using independent cross-sectional survey data to predict post-migration health trajectories among refugees by estimating transition probabilities and their variances. <i>Biometrical Journal</i> , 2022, 64, 964-983. | 1.0 | 5 |
| 4 | Optimization of adaptive designs with respect to a performance score. <i>Biometrical Journal</i> , 2022, 64, 989-1006. | 1.0 | 1 |
| 5 | A comparison of methods for enriching network meta-analyses in the absence of individual patient data. <i>Research Synthesis Methods</i> , 2022, , . | 8.7 | 0 |
| 6 | Full Reperfusion Without Functional Independence After Mechanical Thrombectomy in the Anterior Circulation. <i>Clinical Neuroradiology</i> , 2022, 32, 987-995. | 1.9 | 11 |
| 7 | Effect of Early vs Standard Approach to Tracheostomy on Functional Outcome at 6 Months Among Patients With Severe Stroke Receiving Mechanical Ventilation. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1899. | 7.4 | 42 |
| 8 | Randomized clinical trial on resection of the primary tumor versus no resection prior to systemic therapy in patients with colon cancer and synchronous unresectable metastases.. <i>Journal of Clinical Oncology</i> , 2022, 40, LBA3507-LBA3507. | 1.6 | 18 |
| 9 | Utilizing radar graphs in the visualization of simulation and estimation results in network meta-analysis. <i>Research Synthesis Methods</i> , 2021, 12, 96-105. | 8.7 | 9 |
| 10 | Optimal Designs for Multi-Arm Phase II/III Drug Development Programs. <i>Statistics in Biopharmaceutical Research</i> , 2021, 13, 71-81. | 0.8 | 2 |
| 11 | The <code>adoptr</code> Package: Adaptive Optimal Designs for Clinical Trials in R . <i>Journal of Statistical Software</i> , 2021, 98, . | 3.7 | 5 |
| 12 | Individualized blood pressure management during endovascular treatment of acute ischemic stroke under procedural sedation (INDIVIDUATE) – An explorative randomized controlled trial. <i>European Stroke Journal</i> , 2021, 6, 276-282. | 5.5 | 10 |
| 13 | Optimal planning of adaptive two-stage designs. <i>Statistics in Medicine</i> , 2021, 40, 3196-3213. | 1.6 | 6 |
| 14 | Prophylactic anticoagulation in patients with glioblastoma or brain metastases and atrial fibrillation: an increased risk for intracranial hemorrhage?. <i>Journal of Neuro-Oncology</i> , 2021, 152, 483-490. | 2.9 | 13 |
| 15 | Improving sample size recalculation in adaptive clinical trials by resampling. <i>Pharmaceutical Statistics</i> , 2021, 20, 1035-1050. | 1.3 | 0 |
| 16 | FASTER and SCOTT&EVA trainings for adults with high-functioning autism spectrum disorder (ASD): study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 261. | 1.6 | 4 |
| 17 | Predictors for Failure of Early Neurological Improvement After Successful Thrombectomy in the Anterior Circulation. <i>Stroke</i> , 2021, 52, 1291-1298. | 2.0 | 26 |
| 18 | Categories, components, and techniques in a modular construction of basket trials for application and further research. <i>Biometrical Journal</i> , 2021, 63, 1159-1184. | 1.0 | 8 |

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|----|--|-----|-----------|
| 19 | Hemodynamic Status During Endovascular Stroke Treatment: Association of Blood Pressure with Functional Outcome. <i>Neurocritical Care</i> , 2021, 35, 825-834. | 2.4 | 10 |
| 20 | Adenoid cystic Carcinoma and Carbon ion Only irradiation (ACCO): Study protocol for a prospective, open, randomized, two-armed, phase II study. <i>BMC Cancer</i> , 2021, 21, 812. | 2.6 | 9 |
| 21 | Phase 2 Trial of Oncolytic H-1 Parvovirus Therapy Shows Safety and Signs of Immune System Activation in Patients With Metastatic Pancreatic Ductal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2021, 27, 5546-5556. | 7.0 | 22 |
| 22 | Rationale and design of the 2 by 2 factorial design GnG-trial: a randomized phase-III study to compare two schedules of gemtuzumab ozogamicin as adjunct to intensive induction therapy and to compare double-blinded intensive postremission therapy with or without glasdegib in older patients with newly diagnosed AML. <i>Trials</i> , 2021, 22, 765. | 1.6 | 2 |
| 23 | Emergency intubation during thrombectomy for acute ischemic stroke in patients under primary procedural sedation. <i>Neurological Research and Practice</i> , 2021, 3, 27. | 2.0 | 1 |
| 24 | Interventions to reduce the incidence of surgical site infection in colorectal resections: systematic review with multicomponent network meta-analysis (INTRISSI): study protocol. <i>BMJ Open</i> , 2021, 11, e057226. | 1.9 | 1 |
| 25 | Glioblastoma radiotherapy using Intensity modulated Radiotherapy (IMRT) or proton Radiotherapyâ€”GRIPS Trial (Glioblastoma Radiotherapy via IMRT or Proton Beams): a study protocol for a multicenter, prospective, open-label, randomized, two-arm, phase III study. <i>Radiation Oncology</i> , 2021, 16, 240. | 2.7 | 4 |
| 26 | Optimal adaptive single-arm phase II trials under quantified uncertainty. <i>Journal of Biopharmaceutical Statistics</i> , 2020, 30, 89-103. | 0.8 | 4 |
| 27 | Sample size calculation and blinded recalculation for analysis of covariance models with multiple random covariates. <i>Journal of Biopharmaceutical Statistics</i> , 2020, 30, 143-159. | 0.8 | 3 |
| 28 | Integrated evaluation of targeted and non-targeted therapies in a network meta-analysis. <i>Biometrical Journal</i> , 2020, 62, 777-789. | 1.0 | 2 |
| 29 | Adjustment for exploratory cut-off selection in randomized clinical trials with survival endpoint. <i>Biometrical Journal</i> , 2020, 62, 627-642. | 1.0 | 1 |
| 30 | Primary Open Versus Closed Implantation Strategy for Totally Implantable Venous Access Ports. <i>Annals of Surgery</i> , 2020, 272, 950-960. | 4.2 | 15 |
| 31 | Comments on "Adaptive sample size modification in clinical trials: Start small then ask for more?". <i>Statistics in Medicine</i> , 2020, 39, 97-98. | 1.6 | 0 |
| 32 | Carbon ion radiotherapy as definitive treatment in non-metastasized pancreatic cancer: study protocol of the prospective phase II PACK-study. <i>BMC Cancer</i> , 2020, 20, 947. | 2.6 | 12 |
| 33 | Comparison of Methods for Estimating Therapy Effects by Indirect Comparisons: A Simulation Study. <i>Medical Decision Making</i> , 2020, 40, 644-654. | 2.4 | 5 |
| 34 | Optimal decision-making in oncology development programs based on probability of success for phase III utilizing phase II / III data on response and overall survival. <i>Pharmaceutical Statistics</i> , 2020, 19, 861-881. | 1.3 | 0 |
| 35 | Optimal designs for phase II/III drug development programs including methods for discounting of phase II results. <i>BMC Medical Research Methodology</i> , 2020, 20, 253. | 3.1 | 4 |
| 36 | Study protocol of the multi-centre, randomised controlled trial of the Frankfurt Early Intervention Programme A-FFIP versus early intervention as usual for toddlers and preschool children with Autism Spectrum Disorder (A-FFIP study). <i>Trials</i> , 2020, 21, 217. | 1.6 | 5 |

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| 37 | A comparison of Bayesian and frequentist methods in random-effects network meta-analysis of binary data. <i>Research Synthesis Methods</i> , 2020, 11, 363-378. | 8.7 | 31 |
| 38 | Why do you need a biostatistician?. <i>BMC Medical Research Methodology</i> , 2020, 20, 23. | 3.1 | 16 |
| 39 | Incorporating historical two-arm data in clinical trials with binary outcome: A practical approach. <i>Pharmaceutical Statistics</i> , 2020, 19, 662-678. | 1.3 | 3 |
| 40 | A new conditional performance score for the evaluation of adaptive group sequential designs with sample size recalculation. <i>Statistics in Medicine</i> , 2020, 39, 2067-2100. | 1.6 | 7 |
| 41 | Durvalumab in frail and elderly patients with stage four non-small cell lung cancer: Study protocol of the randomized phase II DURATION trial. <i>Trials</i> , 2020, 21, 352. | 1.6 | 7 |
| 42 | Disease-free survival as a surrogate for overall survival in neoadjuvant trials of gastroesophageal adenocarcinoma: Pooled analysis of individual patient data from randomized controlled trials.. <i>Journal of Clinical Oncology</i> , 2020, 38, 4533-4533. | 1.6 | 1 |
| 43 | Adaptive propensity score procedure improves matching in prospective observational trials. <i>BMC Medical Research Methodology</i> , 2019, 19, 150. | 3.1 | 1 |
| 44 | A variational approach to optimal two-stage designs. <i>Statistics in Medicine</i> , 2019, 38, 4159-4171. | 1.6 | 16 |
| 45 | Safety and efficacy of artesunate-amodiaquine combined with either methylene blue or primaquine in children with falciparum malaria in Burkina Faso: A randomized controlled trial. <i>PLoS ONE</i> , 2019, 14, e0222993. | 2.5 | 16 |
| 46 | Psychometric validation of the Breast Cancer Treatment Outcome Scale (BCTOS-12): a prospective cohort study. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1679-1686. | 1.7 | 5 |
| 47 | Disease-free survival as a surrogate for overall survival in neoadjuvant trials of gastroesophageal adenocarcinoma: Pooled analysis of individual patient data from randomised controlled trials. <i>European Journal of Cancer</i> , 2019, 123, 101-111. | 2.8 | 10 |
| 48 | Adjuvant intensity modulated whole-abdominal radiation therapy for high-risk patients with ovarian cancer FIGO stage III: final results of a prospective phase 2 study. <i>Radiation Oncology</i> , 2019, 14, 179. | 2.7 | 11 |
| 49 | Refining scores based on patient reported outcomes – statistical and medical perspectives. <i>BMC Medical Research Methodology</i> , 2019, 19, 167. | 3.1 | 30 |
| 50 | Therapy of nodal Follicular Lymphoma (WHO grade 1/2) in clinical stage I/II using response adapted Involved Site Radiotherapy in combination with Obinutuzumab (Gazyvaro) - GAZAI Trial (GAZyvaro and) Tj ETQq0 0,0 rgBT /Overlock 10 open, national, multi-center phase II trial. <i>Trials</i> , 2019, 20, 544. | 1.6 | 19 |
| 51 | Association of General Anesthesia vs Procedural Sedation With Functional Outcome Among Patients With Acute Ischemic Stroke Undergoing Thrombectomy. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1283. | 7.4 | 140 |
| 52 | The KEEP SIMPLEST Study: Improving In-House Delays and Periinterventional Management in Stroke Thrombectomy – A Matched Pair Analysis. <i>Neurocritical Care</i> , 2019, 31, 46-55. | 2.4 | 12 |
| 53 | Simulation and data-generation for random-effects network meta-analysis of binary outcome. <i>Statistics in Medicine</i> , 2019, 38, 3288-3303. | 1.6 | 7 |
| 54 | COMPARE Family (Children of Mentally Ill Parents at Risk Evaluation): A Study Protocol for a Preventive Intervention for Children of Mentally Ill Parents (Triple P, Evidence-Based Program That) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Multicenter RCT – Part II. <i>Frontiers in Psychiatry</i> , 2019, 10, 54. | 2.6 | 19 |

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|----|---|-----|-----------|
| 55 | Children of Mentally Ill Parents at Risk Evaluation (COMPARE): Design and Methods of a Randomized Controlled Multicenter Studyâ€”Part I. <i>Frontiers in Psychiatry</i> , 2019, 10, 128. | 2.6 | 23 |
| 56 | Optimal sample size allocation and go/no-go decision rules for phase II/III programs where several phase III trials are performed. <i>Biometrical Journal</i> , 2019, 61, 357-378. | 1.0 | 3 |
| 57 | Endovascular stroke treatmentâ€™s impact on malignant type of edema (ESTIMATE). <i>Journal of Neurology</i> , 2019, 266, 223-231. | 3.6 | 23 |
| 58 | What makes a biostatistician?. <i>Statistics in Medicine</i> , 2019, 38, 695-701. | 1.6 | 14 |
| 59 | Robotic Radiosurgery for Brain Metastases Diagnosed With Either SPACE or MPRAGE Sequence (CYBER-SPACE)â€™A Single-Center Prospective Randomized Trial. <i>Neurosurgery</i> , 2019, 84, 253-260. | 1.1 | 8 |
| 60 | Time-to-first-event versus recurrent-event analysis: points to consider for selecting a meaningful analysis strategy in clinical trials with composite endpoints. <i>Clinical Research in Cardiology</i> , 2018, 107, 437-443. | 3.3 | 17 |
| 61 | A comparison of group sequential and fixed sample size designs for bioequivalence trials with highly variable drugs. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 549-559. | 1.9 | 7 |
| 62 | Testâ€™compatible confidence intervals for adaptive twoâ€™stage singleâ€™arm designs with binary endpoint. <i>Biometrical Journal</i> , 2018, 60, 196-206. | 1.0 | 6 |
| 63 | A weighted combined effect measure for the analysis of a composite timeâ€™toâ€™firstâ€™event endpoint with components of different clinical relevance. <i>Statistics in Medicine</i> , 2018, 37, 749-767. | 1.6 | 21 |
| 64 | Association of Blood Pressure With Short- and Long-Term Functional Outcome After Stroke Thrombectomy. <i>Stroke</i> , 2018, 49, 1451-1456. | 2.0 | 56 |
| 65 | Bright light therapy versus physical exercise to prevent co-morbid depression and obesity in adolescents and young adults with attention-deficit / hyperactivity disorder: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 140. | 1.6 | 26 |
| 66 | Optimal planning of phase II/III programs for clinical trials with multiple endpoints. <i>Pharmaceutical Statistics</i> , 2018, 17, 437-457. | 1.3 | 3 |
| 67 | Evaluation of Stereotactic Radiotherapy of the Resection Cavity After Surgery of Brain Metastases Compared to Postoperative Whole-Brain Radiotherapy (ESTRON)â€™A Single-Center Prospective Randomized Trial. <i>Neurosurgery</i> , 2018, 83, 566-573. | 1.1 | 8 |
| 68 | Multiple prevalent fractures in relation to macroscopic bone architecture in patients with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 114-120. | 0.7 | 15 |
| 69 | Timing of the interim analysis in adaptive enrichment designs. <i>Journal of Biopharmaceutical Statistics</i> , 2018, 28, 622-632. | 0.8 | 2 |
| 70 | Hypothesis testing in Bayesian network meta-analysis. <i>BMC Medical Research Methodology</i> , 2018, 18, 128. | 3.1 | 14 |
| 71 | Whole brain radiation therapy alone versus radiosurgery for patients with 1â€™10 brain metastases from small cell lung cancer (ENCEPHALON Trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 388. | 1.6 | 25 |
| 72 | Use of the wearable cardioverter-defibrillator (WCD) and WCD-based remote rhythm monitoring in a real-life patient cohort. <i>Heart and Vessels</i> , 2018, 33, 1390-1402. | 1.2 | 13 |

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|----|--|------|-----------|
| 73 | Prognostic relevance of elevated pulmonary arterial pressure assessed non-invasively: Analysis in a large patient cohort with invasive measurements in near temporal proximity. PLoS ONE, 2018, 13, e0191206. | 2.5 | 3 |
| 74 | Conduct disorder in adolescent females: current state of research and study design of the FemNAT-CD consortium. European Child and Adolescent Psychiatry, 2018, 27, 1077-1093. | 4.7 | 55 |
| 75 | Two-stage phase II oncology designs using short-term endpoints for early stopping. Statistical Methods in Medical Research, 2017, 26, 1671-1683. | 1.5 | 15 |
| 76 | Blinded sample size recalculation in clinical trials with binary composite endpoints. Journal of Biopharmaceutical Statistics, 2017, 27, 705-715. | 0.8 | 8 |
| 77 | Simulation-based adjustment after exploratory biomarker subgroup selection in phase II. Statistics in Medicine, 2017, 36, 2378-2390. | 1.6 | 3 |
| 78 | Cryoballoon vs. open irrigated radiofrequency ablation for paroxysmal atrial fibrillation: long-term FreezeAF outcomes. BMC Cardiovascular Disorders, 2017, 17, 135. | 1.7 | 19 |
| 79 | The Impact of Conscious Sedation versus General Anesthesia for Stroke Thrombectomy on the Predictive Value of Collateral Status: A Post Hoc Analysis of the SIESTA Trial. American Journal of Neuroradiology, 2017, 38, 1580-1585. | 2.4 | 10 |
| 80 | Optimal Interim Decision Rules Based on a Binary Surrogate Outcome for Adaptive Biomarker-Based Trials in Oncology. Statistics in Biopharmaceutical Research, 2017, 9, 321-332. | 0.8 | 3 |
| 81 | Partial pancreatoduodenectomy versus duodenum-preserving pancreatic head resection in chronic pancreatitis: the multicentre, randomised, controlled, double-blind ChroPac trial. Lancet, The, 2017, 390, 1027-1037. | 13.7 | 124 |
| 82 | Blinded sample size recalculation in clinical trials incorporating historical data. Contemporary Clinical Trials, 2017, 63, 2-7. | 1.8 | 2 |
| 83 | Point estimation in adaptive enrichment designs. Statistics in Medicine, 2017, 36, 3935-3947. | 1.6 | 13 |
| 84 | Adjuvant Intensity Modulated Whole-Abdominal Radiation Therapy for High-Risk Patients With Ovarian Cancer (International Federation of Gynecology and Obstetrics Stage III): First Results of a Prospective Phase 2 Study. International Journal of Radiation Oncology Biology Physics, 2017, 99, 912-920. | 0.8 | 13 |
| 85 | Bayesian network meta-analysis for cluster randomized trials with binary outcomes. Research Synthesis Methods, 2017, 8, 236-250. | 8.7 | 15 |
| 86 | Community Violence Exposure and Conduct Problems in Children and Adolescents with Conduct Disorder and Healthy Controls. Frontiers in Behavioral Neuroscience, 2017, 11, 219. | 2.0 | 29 |
| 87 | Choice of futility boundaries for group sequential designs with two endpoints. BMC Medical Research Methodology, 2017, 17, 119. | 3.1 | 19 |
| 88 | A non-controlled, single arm, open label, phase II study of intravenous and intratumoral administration of ParvOryx in patients with metastatic, inoperable pancreatic cancer: ParvOryx02 protocol. BMC Cancer, 2017, 17, 576. | 2.6 | 36 |
| 89 | Clinical Trial Examples with (Composite) Time-to-Event Endpoints. Springer Series in Pharmaceutical Statistics, 2017, , 225-248. | 0.0 | 0 |
| 90 | Weighted Composite Time-to-Event Endpoint. Springer Series in Pharmaceutical Statistics, 2017, , 151-155. | 0.0 | 0 |

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|-----|--|------|-----------|
| 91 | Statistical methods for the analysis of adverse event data. <i>Pharmaceutical Statistics</i> , 2016, 15, 290-291. | 1.3 | 2 |
| 92 | Comments on "Hypothesis testing for two-stage designs with over or under enrollment". <i>Statistics in Medicine</i> , 2016, 35, 1558-1559. | 1.6 | 0 |
| 93 | Group-based cognitive behavioural psychotherapy for children and adolescents with <scp>ASD</scp>: the randomized, multicentre, controlled <scp>SOSTA</scp> "net trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 596-605. | 5.2 | 51 |
| 94 | Transition probabilities of HER2-positive and HER2-negative breast cancer patients treated with Trastuzumab obtained from a clinical cancer registry dataset. <i>Data in Brief</i> , 2016, 7, 654-657. | 1.0 | 2 |
| 95 | Early tracheostomy in ventilated stroke patients: Study protocol of the international multicentre randomized trial SETPOINT2 (Stroke-related Early Tracheostomy vs. Prolonged Orotracheal) <i>Tj ETQq1 1 0.784314 rgDT /Overlock 10 TFS</i> | 1.0 | 0 |
| 96 | A method for using real world data in breast cancer modeling. <i>Journal of Biomedical Informatics</i> , 2016, 60, 385-394. | 4.3 | 20 |
| 97 | Adverse event development in clinical oncology trials. <i>Lancet Oncology, The</i> , 2016, 17, e263-e264. | 10.7 | 3 |
| 98 | Assessing additional benefit in noninferiority trials. <i>Biometrical Journal</i> , 2016, 58, 154-169. | 1.0 | 5 |
| 99 | Effect of Conscious Sedation vs General Anesthesia on Early Neurological Improvement Among Patients With Ischemic Stroke Undergoing Endovascular Thrombectomy. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1986. | 7.4 | 402 |
| 100 | Utility-based optimization of phase II/III programs. <i>Statistics in Medicine</i> , 2016, 35, 305-316. | 1.6 | 15 |
| 101 | The SETscore to Predict Tracheostomy Need in Cerebrovascular Neurocritical Care Patients. <i>Neurocritical Care</i> , 2016, 25, 94-104. | 2.4 | 53 |
| 102 | Performance of Biomarker-Based Subgroup Selection Rules in Adaptive Enrichment Designs. <i>Statistics in Biosciences</i> , 2016, 8, 8-27. | 1.2 | 3 |
| 103 | Sample size planning for phase II trials based on success probabilities for phase III. <i>Pharmaceutical Statistics</i> , 2015, 14, 515-524. | 1.3 | 18 |
| 104 | Methods for proper handling of overrunning and underrunning in phase II designs for oncology trials. <i>Statistics in Medicine</i> , 2015, 34, 2128-2137. | 1.6 | 15 |
| 105 | Education to a Healthy Lifestyle Improves Symptoms and Cardiovascular Risk Factors - AsuRiesgo Study. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 104, 347-55. | 0.8 | 14 |
| 106 | Identification of physicians with unusual performance in screening colonoscopy databases: a Bayesian approach. <i>Gastrointestinal Endoscopy</i> , 2015, 81, 646-654.e1. | 1.0 | 6 |
| 107 | Efficacy and Safety of Triple Combination Therapy With Artesunate-Amodiaquine "Methylene Blue for Falciparum Malaria in Children: A Randomized Controlled Trial in Burkina Faso. <i>Journal of Infectious Diseases</i> , 2015, 211, 689-697. | 4.0 | 51 |
| 108 | Some Issues of Sample Size Calculation for Time-to-Event Endpoints Using the Freedman and Schoenfeld Formulas. <i>Journal of Biopharmaceutical Statistics</i> , 2015, 25, 1285-1311. | 0.8 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Performance of Adaptive Designs for Single-Armed Phase II Oncology Trials. <i>Journal of Biopharmaceutical Statistics</i> , 2015, 25, 602-615. | 0.8 | 2 |
| 110 | Optimal Decision Rules for Biomarker-Based Subgroup Selection for a Targeted Therapy in Oncology. <i>International Journal of Molecular Sciences</i> , 2015, 16, 10354-10375. | 4.1 | 8 |
| 111 | Ion therapy within the trimodal management of superior sulcus tumors: the INKA trial. <i>BMC Cancer</i> , 2015, 15, 192. | 2.6 | 10 |
| 112 | Sedation vs. Intubation for Endovascular Stroke Treatment (SIESTA) – A Randomized Monocentric Trial. <i>International Journal of Stroke</i> , 2015, 10, 969-978. | 5.9 | 80 |
| 113 | Two-stage designs for crossover bioequivalence trials. <i>Statistics in Medicine</i> , 2015, 34, 2403-2416. | 1.6 | 24 |
| 114 | Prognostic factors, patterns of recurrence and toxicity for patients with esophageal cancer undergoing definitive radiotherapy or chemo-radiotherapy. <i>Journal of Radiation Research</i> , 2015, 56, 742-749. | 1.6 | 20 |
| 115 | Cryoballoon Versus Open Irrigated Radiofrequency Ablation in Patients With Paroxysmal Atrial Fibrillation. <i>Circulation</i> , 2015, 132, 1311-1319. | 1.6 | 234 |
| 116 | Predictors of Residual Tumor in Breast-Conserving Therapy. <i>Annals of Surgical Oncology</i> , 2015, 22, 451-458. | 1.5 | 12 |
| 117 | Opportunities and challenges of clinical trials in cardiology using composite primary endpoints. <i>World Journal of Cardiology</i> , 2015, 7, 1. | 1.5 | 18 |
| 118 | Opportunities and challenges of combined effect measures based on prioritized outcomes. <i>Statistics in Medicine</i> , 2014, 33, 1104-1120. | 1.6 | 44 |
| 119 | Decision Rules for Subgroup Selection Based on a Predictive Biomarker. <i>Journal of Biopharmaceutical Statistics</i> , 2014, 24, 188-202. | 0.8 | 23 |
| 120 | Easily applicable multiple testing procedures to improve the interpretation of clinical trials with composite endpoints. <i>International Journal of Cardiology</i> , 2014, 175, 126-132. | 1.7 | 9 |
| 121 | Antibiotic sutures against surgical site infections – Authors' reply. <i>Lancet, The</i> , 2014, 384, 1425-1426. | 13.7 | 2 |
| 122 | Effectiveness of triclosan-coated PDS Plus versus uncoated PDS II sutures for prevention of surgical site infection after abdominal wall closure: the randomised controlled PROUD trial. <i>Lancet, The</i> , 2014, 384, 142-152. | 13.7 | 153 |
| 123 | Blinded sample size estimation in crossover bioequivalence trials. <i>Pharmaceutical Statistics</i> , 2014, 13, 157-162. | 1.3 | 19 |
| 124 | Statistical Methods for the Assessment of Clinical Relevance. , 2014, , 195-207. | | 1 |
| 125 | Assessment of statistical significance and clinical relevance. <i>Statistics in Medicine</i> , 2013, 32, 1707-1719. | 1.6 | 44 |
| 126 | Sample Size Calculation and Blinded Sample Size Recalculation in Clinical Trials Where the Treatment Effect is Measured by the Relative Risk. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2013, 42, 1643-1653. | 1.2 | 2 |

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|-----|---|-----|-----------|
| 127 | Blinded Sample Size Recalculation in Longitudinal Clinical Trials Using Generalized Estimating Equations. Therapeutic Innovation and Regulatory Science, 2013, 47, 460-467. | 1.6 | 5 |
| 128 | Optimal adaptive two-stage designs for phase II cancer clinical trials. Biometrical Journal, 2013, 55, 955-968. | 1.0 | 23 |
| 129 | Phase I/II trial evaluating carbon ion radiotherapy for the treatment of recurrent rectal cancer: the PANDORA-01 trial. BMC Cancer, 2012, 12, 137. | 2.6 | 46 |
| 130 | Quality of reporting of clinical non-inferiority and equivalence randomised trials - update and extension. Trials, 2012, 13, 214. | 1.6 | 40 |
| 131 | To test or not to test: Preliminary assessment of normality when comparing two independent samples. BMC Medical Research Methodology, 2012, 12, 81. | 3.1 | 151 |
| 132 | Adaptive designs for single-arm phase II trials in oncology. Pharmaceutical Statistics, 2012, 11, 241-249. | 1.3 | 17 |
| 133 | Considerations on what constitutes a "qualified statistician" in regulatory guidelines. Statistics in Medicine, 2012, 31, 1303-1305. | 1.6 | 9 |
| 134 | A general approach for sample size calculation for the three-arm "gold standard" non-inferiority design. Statistics in Medicine, 2012, 31, 3579-3596. | 1.6 | 28 |
| 135 | Improving the Flexibility and Efficiency of Phase II Designs for Oncology Trials. Biometrics, 2012, 68, 886-892. | 1.4 | 17 |
| 136 | A closer look at the effect of preliminary goodness-of-fit testing for normality for the one-sample t -test. British Journal of Mathematical and Statistical Psychology, 2011, 64, 410-426. | 1.4 | 21 |
| 137 | Phase II study evaluating consolidation whole abdominal intensity-modulated radiotherapy (IMRT) in patients with advanced ovarian cancer stage FIGO III - The OVAR-IMRT-02 Study. BMC Cancer, 2011, 11, 41. | 2.6 | 26 |
| 138 | Planning and analysis of three-arm non-inferiority trials with binary endpoints. Statistics in Medicine, 2011, 30, 300-300. | 1.6 | 0 |
| 139 | Blinded sample size recalculation for clinical trials with normal data and baseline adjusted analysis. Pharmaceutical Statistics, 2011, 10, 8-13. | 1.3 | 27 |
| 140 | Blinded sample size recalculation in multicentre trials with normally distributed outcome. Biometrical Journal, 2010, 52, 377-399. | 1.0 | 5 |
| 141 | ChroPac-Trial: Duodenum-preserving pancreatic head resection versus pancreatoduodenectomy for chronic pancreatitis. Trial protocol of a randomised controlled multicentre trial. Trials, 2010, 11, 47. | 1.6 | 28 |
| 142 | Blinded assessment of treatment effects utilizing information about the randomization block length. Statistics in Medicine, 2009, 28, 1690-1706. | 1.6 | 8 |
| 143 | Planning and analysis of three-arm non-inferiority trials with binary endpoints. Statistics in Medicine, 2007, 26, 253-273. | 1.6 | 49 |
| 144 | Sample Size Recalculation in Internal Pilot Study Designs: A Review. Biometrical Journal, 2006, 48, 537-555. | 1.0 | 153 |

| # | ARTICLE | IF | CITATIONS |
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