Moreno Ursino

List of Publications by Year
in descending order

30 papers	**337** citations	**10** h-index	**16** g-index
31 all docs	**31** docs citations	**31** times ranked	**456** citing authors

933447

940533

#	Article	IF	Citations
1	Bayesian dose regimen assessment in early phase oncology incorporating pharmacokinetics and pharmacodynamics. Biometrics, 2022, 78, 300-312.	1.4	11
2	DICE: A Bayesian model for early dose finding in phase I trials with multiple treatment courses. Biometrical Journal, 2022, 64, 1486-1497.	1.0	1
3	A straightforward metaâ€analysis approach for oncology phase I doseâ€finding studies. Statistics in Medicine, 2022, 41, 3915-3940.	1.6	1
4	Association Between Early Invasive Mechanical Ventilation and Day-60 Mortality in Acute Hypoxemic Respiratory Failure Related to Coronavirus Disease-2019 Pneumonia. , 2021, 3, e0329.		43
5	Multistate Modeling of COVID-19 Patients Using a Large Multicentric Prospective Cohort of Critically Ill Patients. Journal of Clinical Medicine, 2021, 10, 544.	2.4	10
6	Estimating Similarity of Doseâ€"Response Relationships in Phase I Clinical Trialsâ€"Case Study in Bridging Data Package. International Journal of Environmental Research and Public Health, 2021, 18, 1639.	2.6	3
7	Random-effects meta-analysis of Phase I dose-finding studies using stochastic process priors. Annals of Applied Statistics, 2021, 15, .	1.1	3
8	The Use of Translational Modelling and Simulation to Develop Immunomodulatory Therapy as an Adjunct to Antibiotic Treatment in the Context of Pneumonia. Pharmaceutics, 2021, 13, 601.	4.5	1
9	Conditional Non-parametric Bootstrap for Non-linear Mixed Effect Models. Pharmaceutical Research, 2021, 38, 1057-1066.	3.5	3
10	Bayesian modeling of a bivariate toxicity outcome for early phase oncology trials evaluating dose regimens. Statistics in Medicine, 2021, 40, 5096-5114.	1.6	6
11	Impact of early corticosteroids on 60-day mortality in critically ill patients with COVID-19: A multicenter cohort study of the OUTCOMEREA network. PLoS ONE, 2021, 16, e0255644.	2.5	27
12	Bayesian Approaches for Confirmatory Trials in Rare Diseases: Opportunities and Challenges. International Journal of Environmental Research and Public Health, 2021, 18, 1022.	2.6	9
13	Integration of elicited expert information via a power prior in Bayesian variable selection: Application to colon cancer data. Statistical Methods in Medical Research, 2020, 29, 541-567.	1.5	8
14	An adaptive power prior for sequential clinical trials â€" Application to bridging studies. Statistical Methods in Medical Research, 2020, 29, 2282-2294.	1.5	25
15	Nissen fundoplication and dyspeptic symptoms: is the water load test useful?. Minerva Gastroenterologica E Dietologica, 2020, 66, 11-16.	2.2	1
16	A Dose Finding Design for Seizure Reduction in Neonates. Journal of the Royal Statistical Society Series C: Applied Statistics, 2019, 68, 427-444.	1.0	2
17	A Bayesian non-inferiority approach using expertsâ€™ margin elicitation â€" application to the monitoring of safety events. BMC Medical Research Methodology, 2019, 19, 187.	3.1	4
18	Dose-finding designs for cumulative toxicities using multiple constraints. Biostatistics, 2019, 20, 17-29.	1.5	12

#	Article	IF	Citations
19	Bayesian variable selection based on clinical relevance weights in small sample studies—Application to colon cancer. Statistics in Medicine, 2019, 38, 2228-2247.	1.6	5
20	Bayesian sequential integration within a preclinical pharmacokinetic and pharmacodynamic modeling framework: Lessons learned. Pharmaceutical Statistics, 2019, 18, 486-506.	1.3	4
21	Levetiracetam optimal dose-finding as first-line treatment for neonatal seizures occurring in the context of hypoxic-ischaemic encephalopathy (LEVNEONAT-1): study protocol of a phase II trial. BMJ Open, 2019, 9, e022739.	1.9	15
22	Full versus half dose of antenatal betamethasone to prevent severe neonatal respiratory distress syndrome associated with preterm birth: study protocol for a randomised, multicenter, double blind, placebo-controlled, non-inferiority trial (BETADOSE). BMC Pregnancy and Childbirth, 2019, 19, 67.	2.4	22
23	Bayesian knowledge integration for an *in vitro–in vivo* correlation model. Biometrical Journal, 2019, 61, 1104-1119.	1.0	1
24	Bayesian treatment comparison using parametric mixture priors computed from elicited histograms. Statistical Methods in Medical Research, 2019, 28, 404-418.	1.5	7
25	dfpk: An R-package for Bayesian dose-finding designs using pharmacokinetics (PK) for phase I clinical trials. Computer Methods and Programs in Biomedicine, 2018, 157, 163-177.	4.7	7
26	Unified approach for extrapolation and bridging of adult information in early-phase dose-finding paediatric studies. Statistical Methods in Medical Research, 2018, 27, 1860-1877.	1.5	17
27	A new parsimonious model for ordinal longitudinal data with application to subjective evaluations of a gastrointestinal disease. Statistical Methods in Medical Research, 2018, 27, 1376-1393.	1.5	16
28	Recent advances in methodology for clinical trials in small populations: the InSPiRe project. Orphanet Journal of Rare Diseases, 2018, 13, 186.	2.7	30
29	Dose-finding methods for Phase I clinical trials using pharmacokinetics in small populations. Biometrical Journal, 2017, 59, 804-825.	1.0	41
30	A Proximity-Based Method to Identify Genomic Regions Correlated with a Continuously Varying Environmental Variable. Evolutionary Bioinformatics, 2013, 9, EBO.S10211.	1.2	2