Yevgen Ryeznik

List of Publications by Year
in descending order

22 papers	196 citations	1307366 7 h-index	1125617 13 g-index
23 all docs	23 docs citations	23 times ranked	122 citing authors

#	Article	IF	Citations
1	A roadmap to using randomization in clinical trials. BMC Medical Research Methodology, 2021, 21, 168.	1.4	36
2	Adaptive clinical trial designs for phase I cancer studies. Statistics Surveys, 2014, 8, .	7.3	24
3	A comparative study of restricted randomization procedures for multiarm trials with equal or unequal treatment allocation ratios. Statistics in Medicine, 2018, 37, 3056-3077.	0.8	21
4	Utility of Covariate-Adjusted Response-Adaptive Randomization in Survival Trials. Statistics in Biopharmaceutical Research, 2013, 5, 38-53.	0.6	20
5	Implementing unequal randomization in clinical trials with heterogeneous treatment costs. Statistics in Medicine, 2019, 38, 2905-2927.	0.8	16
6	Efficient and Ethical Response-Adaptive Randomization Designs for Multi-Arm Clinical Trials With Weibull Time-to-Event Outcomes. Journal of Biopharmaceutical Statistics, 2014, 24, 732-754.	0.4	14
7	On Optimal Designs for Clinical Trials: An Updated Review. Journal of Statistical Theory and Practice, 2020, 14, 1.	0.3	10
8	Pharmacometrics meets statisticsâ€"A synergy for modern drug development. CPT: Pharmacometrics and Systems Pharmacology, 2021, 10, 1134-1149.	1.3	9
9	RARtool: AMATLABSoftware Package for Designing Response-Adaptive Randomized Clinical Trials with Time-to-Event Outcomes. Journal of Statistical Software, 2015, 66, .	1.8	8
10	Exact Bayesian Inference Comparing Binomial Proportions, With Application to Proof-of-Concept Clinical Trials. Therapeutic Innovation and Regulatory Science, 2015, 49, 163-174.	0.8	7
11	Opportunity for efficiency in clinical development: An overview of adaptive clinical trial designs and innovative machine learning tools, with examples from the cardiovascular field. Contemporary Clinical Trials, 2021, 105, 106397.	0.8	7
12	Convergent Galerkin MoM Solution for 2-D H-Scattering from Screens. Electromagnetics, 2005, 25, 329-341.	0.3	6
13	Adaptive Optimal Designs for Dose-Finding Studies with Time-to-Event Outcomes. AAPS Journal, 2018, 20, 24.	2.2	6
14	Doubly adaptive biased coin designs for balancing competing objectives in time-to-event trials. Statistics and Its Interface, 2012, 5, 401-413.	0.2	6
15	ESTIMATES OF ACCURACY AND EFFICIENCY OF A MOM ALGORITHM IN FOR 2-D SCREENS. Progress in Electromagnetics Research, 2007, 71, 295-316.	1.6	3
16	Implementing Optimal Designs for Doseâ€"Response Studies Through Adaptive Randomization for a Small Population Group. AAPS Journal, 2018, 20, 85.	2.2	1
17	Ordinary Least Squares: the Adequacy of Linear Regression Solutions under Multicollinearity and without it. Problemi Ekonomiki, 2019, 1, 217-227.	0.1	1
18	A Unique Solution for H-Scattering from 2-D Roughness on a PEC Plane. , 2005, , .		0

#	Article	IF	Citations
19	Scattering Amplitude Error Analysis for the MoM Schemes in L2 Commonly Used for Solving a 2-D Scattering from Screens. , 2007, , .		0
20	Practical Treatment of the Multicollinearity: The Optimal Ridge Method and the Modified OLS. Problemi Ekonomiki, 2021, 1, 155-168.	0.1	0
21	PECULIARITIES OF ELECTROMAGNETIC WAVE SCATTERING FROM WATER SURFACE CAUSING AN ANOMALOUS EFFECT. Telecommunications and Radio Engineering (English Translation of Elektrosvyaz and) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0	0
22	Accounting for Patient Engagement in Randomized Controlled Trials Evaluating Digital Cognitive Behavioral Therapies. Applied Sciences (Switzerland), 2022, 12, 4952.	1.3	0