Ivair R Silva

List of Publications by Year
in descending order

23 papers	95 citations	1478505 6 h-index	1588992 8 g-index
23 all docs	23 docs citations	23 times ranked	50 citing authors

#	Article	IF	Citations
1	Confidence-credible intervals. Communications in Statistics - Theory and Methods, 2022, 51, 2783-2802.	1.0	1
2	Kronecker delta method for testing independence between two vectors in high-dimension. Statistical Papers, 2022, 63, 343-365.	1.2	3
3	Confidence intervals for spatial scan statistic. Computational Statistics and Data Analysis, 2021, 158, 107185.	1.2	3
4	Exact sequential test for clinical trials and postâ€market drug and vaccine safety surveillance with Poisson and binary data. Statistics in Medicine, 2021, 40, 4890-4913.	1.6	5
5	Numerical versus asymptotic sequential interval estimation of population sizes. Journal of Computational and Applied Mathematics, 2021, 398, 113718.	2.0	1
6	Frequentist-Bayesian Monte Carlo testing. Communications in Statistics - Theory and Methods, 2020, 49, 2356-2364.	1.0	2
7	Exact sequential analysis for multiple weighted binomial end points. Statistics in Medicine, 2020, 39, 340-351.	1.6	1
8	Optimal Alpha Spending for Sequential Analysis with Binomial Data. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2020, 82, 1141-1164.	2.2	4
9	Exact conditional maximized sequential probability ratio test adjusted for covariates. Sequential Analysis, 2019, 38, 115-133.	0.5	4
10	Alpha spending for historical versus surveillance Poisson data with CMaxSPRT. Statistics in Medicine, 2019, 38, 2126-2138.	1.6	4
11	Bayesian Monte Carlo testing with one-dimensional measures of evidence. Journal of Computational and Applied Mathematics, 2019, 351, 250-259.	2.0	1
12	Type I Error Probability Spending for Post-Market Drug and Vaccine Safety Surveillance With Poisson Data. Methodology and Computing in Applied Probability, 2018, 20, 739-750.	1.2	6
13	On the correspondence between frequentist and Bayesian tests. Communications in Statistics - Theory and Methods, 2018, 47, 3477-3487.	1.0	9
14	Type I error probability spending for postâ€“market drug and vaccine safety surveillance with binomial data. Statistics in Medicine, 2018, 37, 107-118.	1.6	12
15	Frequentistâ€“Bayesian Monte Carlo test for mean vectors in high dimension. Journal of Computational and Applied Mathematics, 2018, 333, 51-64.	2.0	6
16	Truncated sequential Monte Carlo test with exact power. Brazilian Journal of Probability and Statistics, 2018, 32, .	0.4	7
17	Confidence intervals through sequential Monte Carlo. Computational Statistics and Data Analysis, 2017, 105, 112-124.	1.2	3
18	Adjusted Inference for the Spatial Scan Statistic. , 2017, , 1-14.		0

#	Article	IF	Citations
19	Continuous Post-Market Sequential Safety Surveillance with Minimum Events to Signal. Revstat Statistical Journal, 2017, 15, 373-394.	0.0	2
20	Composite sequential Monte Carlo test for postâ€market vaccine safety surveillance. Statistics in Medicine, 2016, 35, 1441-1453.	1.6	4
21	Monetary loss surveillance for credit models. Sequential Analysis, 2016, 35, 347-357.	0.5	0
22	Optimal generalized truncated sequential Monte Carlo test. Journal of Multivariate Analysis, 2013, 121, 33-49.	1.0	11
23	Tests for mean vectors in high dimension. Statistical Analysis and Data Mining, 2013, 6, 578-598.	2.8	6