

Ivair R Silva

List of Publications by Year in descending order

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Version: 2024-02-01

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	Type I error probability spending for post-market drug and vaccine safety surveillance with binomial data. <i>Statistics in Medicine</i> , 2018, 37, 107-118.	1.6	12
2	Optimal generalized truncated sequential Monte Carlo test. <i>Journal of Multivariate Analysis</i> , 2013, 121, 33-49.	1.0	11
3	On the correspondence between frequentist and Bayesian tests. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 3477-3487.	1.0	9
4	Truncated sequential Monte Carlo test with exact power. <i>Brazilian Journal of Probability and Statistics</i> , 2018, 32, .	0.4	7
5	Tests for mean vectors in high dimension. <i>Statistical Analysis and Data Mining</i> , 2013, 6, 578-598.	2.8	6
6	Type I Error Probability Spending for Post-Market Drug and Vaccine Safety Surveillance With Poisson Data. <i>Methodology and Computing in Applied Probability</i> , 2018, 20, 739-750.	1.2	6
7	Frequentist-Bayesian Monte Carlo test for mean vectors in high dimension. <i>Journal of Computational and Applied Mathematics</i> , 2018, 333, 51-64.	2.0	6
8	Exact sequential test for clinical trials and post-market drug and vaccine safety surveillance with Poisson and binary data. <i>Statistics in Medicine</i> , 2021, 40, 4890-4913.	1.6	5
9	Composite sequential Monte Carlo test for post-market vaccine safety surveillance. <i>Statistics in Medicine</i> , 2016, 35, 1441-1453.	1.6	4
10	Exact conditional maximized sequential probability ratio test adjusted for covariates. <i>Sequential Analysis</i> , 2019, 38, 115-133.	0.5	4
11	Alpha spending for historical versus surveillance Poisson data with CMaxSPRT. <i>Statistics in Medicine</i> , 2019, 38, 2126-2138.	1.6	4
12	Optimal Alpha Spending for Sequential Analysis with Binomial Data. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2020, 82, 1141-1164.	2.2	4
13	Confidence intervals through sequential Monte Carlo. <i>Computational Statistics and Data Analysis</i> , 2017, 105, 112-124.	1.2	3
14	Confidence intervals for spatial scan statistic. <i>Computational Statistics and Data Analysis</i> , 2021, 158, 107185.	1.2	3
15	Kronecker delta method for testing independence between two vectors in high-dimension. <i>Statistical Papers</i> , 2022, 63, 343-365.	1.2	3
16	Frequentist-Bayesian Monte Carlo testing. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 2356-2364.	1.0	2
17	Continuous Post-Market Sequential Safety Surveillance with Minimum Events to Signal. <i>Revstat Statistical Journal</i> , 2017, 15, 373-394.	0.0	2
18	Bayesian Monte Carlo testing with one-dimensional measures of evidence. <i>Journal of Computational and Applied Mathematics</i> , 2019, 351, 250-259.	2.0	1

#	ARTICLE	IF	CITATIONS
19	Exact sequential analysis for multiple weighted binomial end points. <i>Statistics in Medicine</i> , 2020, 39, 340-351.	1.6	1
20	Confidence-credible intervals. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 2783-2802.	1.0	1
21	Numerical versus asymptotic sequential interval estimation of population sizes. <i>Journal of Computational and Applied Mathematics</i> , 2021, 398, 113718.	2.0	1
22	Monetary loss surveillance for credit models. <i>Sequential Analysis</i> , 2016, 35, 347-357.	0.5	0
23	Adjusted Inference for the Spatial Scan Statistic. , 2017, , 1-14.		0