Jose Antonio Roldan Nofuentes

List of Publications by Year
in descending order

		1163117	996975
31 papers	246 citations	8 h-index	15 g-index
33 all docs	33 docs citations	33 times ranked	270 citing authors

#	ARTICLE	IF	CITATIONS
1	Sperm chromatin structure assay and classical semen parameters: systematic review. Reproductive BioMedicine Online, 2010, 20, 114-124.	2.4	37
2	Comparison of the likelihood ratios of two binary diagnostic tests in paired designs. Statistics in Medicine, 2007, 26, 4179-4201.	1.6	34
3	Compbdt: an R program to compare two binary diagnostic tests subject to a paired design. BMC Medical Research Methodology, 2020, 20, 143.	3.1	23
4	Global hypothesis test to simultaneously compare the predictive values of two binary diagnostic tests. Computational Statistics and Data Analysis, 2012, 56, 1161-1173.	1.2	15
5	Comparing two binary diagnostic tests in the presence of verification bias. Computational Statistics and Data Analysis, 2006, 50, 1551-1564.	1.2	13
6	PGS-FISH in reproductive medicine and perspective directions for improvement: a systematic review. Journal of Assisted Reproduction and Genetics, 2011, 28, 747-757.	2.5	12
7	Comparing the Likelihood Ratios of Two Binary Diagnostic Tests in the Presence of Partial Verification. Biometrical Journal, 2005, 47, 442-457.	1.0	11
8	EM algorithm for comparing two binary diagnostic tests when not all the patients are verified. Journal of Statistical Computation and Simulation, 2008, 78, 19-35.	1.2	9
9	Confidence Intervals of Weighted Kappa Coefficient of a Binary Diagnostic Test. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 1562-1578.	1.2	9
10	Comparison of weighted kappa coefficients of multiple binary diagnostic tests done on the same subjects. Statistics in Medicine, 2010, 29, 2149-2165.	1.6	9
11	Recommended methods to compare the accuracy of two binary diagnostic tests subject to a paired design. Journal of Statistical Computation and Simulation, 2019, 89, 2621-2644.	1.2	8
12	Risk of Error and the Kappa Coefficient of a Binary Diagnostic Test in the Presence of Partial Verification. Journal of Applied Statistics, 2007, 34, 887-898.	1.3	7
13	The effect of verification bias on the comparison of predictive values of two binary diagnostic tests. Journal of Statistical Planning and Inference, 2008, 138, 950-963.	0.6	7
14	Computational methods for comparing two binary diagnostic tests in the presence of partial verification of the disease. Computational Statistics, 2009, 24, 695-718.	1.5	6
15	Determining sample size to evaluate and compare the accuracy of binary diagnostic tests in the presence of partial disease verification. Computational Statistics and Data Analysis, 2009, 53, 742-755.	1.2	6
16	Estimation of the Average Kappa Coefficient of a Binary Diagnostic Test in the Presence of Partial Verification. Mathematics, 2021, 9, 1694.	2.2	6
17	The Effect of Verification Bias in the Naïve Estimators of Accuracy of a Binary Diagnostic Test. Communications in Statistics Part B: Simulation and Computation, 2007, 36, 959-972.	1.2	5
18	Asymptotic hypothesis test to compare likelihood ratios of multiple diagnostic tests in unpaired designs. Journal of Statistical Planning and Inference, 2011, 141, 3578-3594.	0.6	5

#	Article	IF	Citations
19	Comparison of the accuracy of multiple binary tests in the presence of partial disease verification. Journal of Statistical Planning and Inference, 2010, 140, 2504-2519.	0.6	4
20	Approximate confidence intervals for the weighted kappa coefficient of a binary diagnostic test subject to a case–control design. Journal of Statistical Computation and Simulation, 2017, 87, 530-545.	1.2	4
21	Combination of the weighted kappa coefficients of two binary diagnostic tests. Journal of Biopharmaceutical Statistics, 2018, 28, 909-926.	0.8	4
22	Average kappa coefficient: a new measure to assess a binary test considering the losses associated with an erroneous classification. Journal of Statistical Computation and Simulation, 2015, 85, 1601-1620.	1.2	3
23	Asymptotic hypothesis test to simultaneously compare the weighted kappa coefficients of multiple binary diagnostic tests in the presence of ignorable missing data. Journal of Statistical Computation and Simulation, 2014, 84, 273-289.	1.2	2
24	Approximate confidence intervals for the likelihood ratios of a binary diagnostic test in the presence of partial disease verification. Journal of Biopharmaceutical Statistics, 2019, 29, 56-81.	0.8	2
25	Confidence Intervals and Sample Size to Compare the Predictive Values of Two Diagnostic Tests. Mathematics, 2021, 9, 1462.	2.2	2
26	Comparison of the Average Kappa Coefficients of Two Binary Diagnostic Tests with Missing Data. Mathematics, 2021, 9, 2834.	2.2	2
27	Global Hypothesis Test to Compare the Predictive Values of Diagnostic Tests Subject to a Case-Control Design. Mathematics, 2021, 9, 658.	2.2	1
28	*EM* and *SEM* algorithms to compare the weighted kappa coefficients of two diagnostic tests in the presence of partial verification and discrete covariates. Journal of Statistical Computation and Simulation, 2020, 90, 3454-3476.	1.2	0
29	Computational methods to simultaneously compare the predictive values of two diagnostic tests with missing data: EM-SEM algorithms and multiple imputation. Journal of Statistical Computation and Simulation, 0, , 1-27.	1.2	0
30	Simultaneous Comparison of Sensitivities and Specificities of Two Diagnostic Tests Adjusting for Discrete Covariates. Mathematics, 2021, 9, 2029.	2.2	0
31	Global Hypothesis Test to Simultaneously Compare the Predictive Values of Two Binary Diagnostic Tests in Paired Designs: a Simulation Study. , 2010, , 533-540.		0