Kristi Kuljus

List of Publications by Year
in descending order

14 papers	65 citations	1478505 6 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	64 citing authors

#	Article	IF	Citations
1	Estimation of Viterbi path in Bayesian hidden Markov models. Metron, 2019, 77, 137-169.	1.2	14
2	Comparing Experimental Designs for Benchmark Dose Calculations for Continuous Endpoints. Risk Analysis, 2006, 26, 1031-1043.	2.7	12
3	Generalized Maximum Spacing Estimation for Multivariate Observations. Scandinavian Journal of Statistics, 2015, 42, 1092-1108.	1.4	8
4	On the Accuracy of the MAP Inference in HMMs. Methodology and Computing in Applied Probability, 2016, 18, 597-627.	1.2	8
5	Using linear mixed models to evaluate stand level growth rates for dipterocarps and Macaranga species following two selective logging methods in Sabah, Borneo. Forest Ecology and Management, 2019, 437, 372-379.	3.2	8
6	Asymptotic risks of Viterbi segmentation. Stochastic Processes and Their Applications, 2012, 122, 3312-3341.	0.9	7
7	Theory of Segmentation. , 0, , .		3
8	Comparison of hidden Markov chain models and hidden Markov random field models in estimation of computed tomography images. Communications in Statistics Case Studies Data Analysis and Applications, 2018, 4, 46-55.	0.3	2
9	Asymptotic normality of generalized maximum spacing estimators for multivariate observations. Scandinavian Journal of Statistics, 2020, 47, 968-989.	1.4	2
10	Asymptotic properties of a rank estimate in linear regression with symmetric non-identically distributed errors. Statistics, 2013, 47, 1160-1183.	0.6	1
11	Rank covariance matrix estimation of a partially known covariance matrix. Journal of Statistical Planning and Inference, 2008, 138, 3667-3673.	0.6	0
12	Asymptotic linearity of a linear rank statistic in the case of symmetric nonidentically distributed variables. Statistics, 2013, 47, 156-171.	0.6	0
13	MAP segmentation in Bayesian hidden Markov models: a case study. Journal of Applied Statistics, 2020, , 1-32.	1.3	0
14	Maximum spacing estimation for continuous time Markov chains and semi-Markov processes. Statistical Inference for Stochastic Processes, 2021, 24, 421-443.	0.6	0