Publications by Michael Sørensen:

In refereed Publications:


[79] Introduction to the paper “Likelihood ratio tests in curved exponential families with
nuisance parameters present only under the alternative”. Co-author: Nina Munkholt
Jakobsen. In Nancy Reid and Torben Martinussen (eds.): *Inference, Asymptotics,
and Applications – Selected papers of Ib Michael Skovgaard, with Introductions by

[80] A generative angular model of protein structure evolution. Co-authors: Michael
Golden, Eduardo García-Portugués, Kanti V. Mardia, Thomas Hamelryck and Jotun


[82] Toroidal diffusions and protein structure inference. Co-authors: Eduardo García-
Portugués, Michael Golden, Kanti V. Mardia, Thomas Hamelryck and Jotun Hein.
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[84] Langevin diffusions on the torus: estimation and applications. Co-authors: Ed-
uardo García-Portugués, Kanti V. Mardia and Thomas Hamelryck. *Statistics and

[85] Corrigendum to “Simple simulation of diffusion bridges with application to likelihood
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27, 2021, 218 – 220.

[86] Prediction-based estimation for diffusion models with high-frequency data. Co-

Miscellaneous short contributions:

[87] Review of the book “Semimartingales and Their Statistical Inference” by B.L.S.

[88] Contribution to the discussion of the paper “Bayesian analysis of single-molecule

[89] Contribution to the discussion of the paper “Local model uncertainty and incomple-
500 – 501.


Books:


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[116] Efficient estimation for ergodic diffusions sampled at high frequency. 2008 Preprint, Department of Mathematical Sciences, University of Copenhagen.


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