

## Special Issue

# Applications of Statistical Methods in Medicine and Biology

### Message from the Guest Editors

Health care decision-making should be based on high-quality data-driven scientific evidence. Both in medicine and biology, data should be obtained, stored, analyzed, and interpreted according to the most appropriate practices and, in particular, the most powerful statistical techniques. In this Special Issue, we invite contributions that focus on new methods used to analyze medical or biological research data. Applications of sophisticated techniques and entropy-based approaches for data analysis are also welcomed. This Special Issue aims to be a forum for the presentation of applications of statistical Methods in medicine and biology.

Dr. Teresa Henriques

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### Guest Editors

Dr. Cristina Costa-Santos

Dr. Teresa S. Henriques

Dr. Andreia Teixeira

Dr. Luísa Castro

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### Deadline for manuscript submissions

closed (29 November 2022)



## Entropy

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### Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

*Entropy* is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

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### Editor-in-Chief

Prof. Dr. Kevin H. Knuth

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