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Evolutionary Medicine

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Deadline for manuscript
submissions:

closed (31 May 2018)

Message from the Guest Editors

Evolutionary medicine focuses on interpreting health and disease from an evolutionary perspective by using the well-established evolutionary framework and the currently available plethora of methods and tools developed in the fields of evolutionary genetics and population genetics. Understanding the ultimate roots of illness—why evolution has shaped these mechanisms in ways that may leave us susceptible to a particular disease—has been mostly neglected. However, this question is particularly relevant in human species. This issue will address questions that advance the intellectual development of linkages between evolutionary biology and medical science, focusing on evolutionary explanations for human susceptibility to disease, suggesting improvements connected to evolutionary mechanisms in clinical practice, public health procedures, research approaches, or medical education and being of interest to clinicians, public health professionals, medical researchers and educators, and evolutionary biologists.



mdpi.com/si/12093

Special Issue



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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