

Special Issue

Genetics of Pulmonary Hypertension

Message from the Guest Editors

Pulmonary hypertension is a devastating disease caused by progressive remodeling of the pulmonary arterioles and resulting eventually in severe right heart failure. Genetic predisposition is one of the main risk factors that could develop pulmonary hypertension. With the development of more advanced techniques to perform genetic screening and more sophisticated cell culture models, a plethora of new research is expected on the role of genetic predisposition in pulmonary hypertension and right heart failure. With this Special Issue on genetics of pulmonary hypertension, we hope to create a translational issue in which both clinical and molecular research papers discuss the contribution of genetic predisposition on the development and progression of pulmonary hypertension. In addition, literature reviews can be submitted that summarize the current knowledge on genetic modifiers of pulmonary hypertension.

Guest Editors

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Deadline for manuscript submissions

closed (15 September 2021)

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About the Journal

Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving 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. Why not consider *Genes* for your next genetics paper?

Editor-in-Chief

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