



CRISPR/Cas9-Mediated Gene Manipulations in Non-Model Organisms

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The discovery of the CRISPR/Cas9 toolbox has revolutionized biological research in many ways. Importantly, it has allowed manipulation of gene function in a steadily increasing number of non-model organisms ranging from basal land plants such as liverworts to butterflies, crickets, and Atlantic salmon. Given the power of this revolutionary tool there are invariably always new challenges and details in the implementation of this technology that are specific to each new model system addressed. The aim of this Special Issue is to collect contributions from laboratories working at the forefront of the development of novel CRISPR/Cas9 approaches, with the goal of sharing these details and accelerating the speed of functional genetic discovery across the tree of life.

Dr. Antonia Monteiro
Guest Editor





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Message from the Editor-in-Chief

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