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Research Advances in Invertebrate Experimental Models of Malignant Growth

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Genetically tractable model organisms like yeast, worms, and flies have been instrumental in our understanding of the molecular basis of fundamental processes in cell and developmental biology that are directly involved in human cancer. More recently, using a host of advanced experimental approaches, researchers have succeeded in modelling malignant growth and recapitulating some critical aspects of it in these organisms. These new strategies have opened an unprecedented opportunity to study certain aspects of cancer with a level of detail and at a speed that is only afforded by relatively simple experimental model systems. This Special Issue aims at collating the most recent advances in understanding the molecular and cell biological basis of malignant growth derived from studies performed in invertebrate experimental model organisms.

Prof. Cayetano González

Guest Editor



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Special Issue



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