Special Issue

Determination of AP-2 Transcription Factors Role in Carcinogenesis

Message from the Guest Editors

In homeostatic conditions, the transcription factors from Activating enhancer-binding Protein 2 (AP-2) family regulate embryogenesis, ensuring the correct formation of limbs, eyes or facial features. Thus, they are mainly expressed during the early stages of development; however, their altered functionality was also found to play a crucial role in carcinogenesis, influencing the prognosis of cancer patients. The fact that each AP-2 transcription factor has a different impact on a given tumor, makes this complex field worth investigating. In this Special Issue, we sincerely encourage you to submit your prominent cancer research related to the AP-2 family to the wider scientific community. It is intended to collect the articles being literature reviews or papers presented in silico, in vitro or in vivo research. Damian Kołat

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. Cells encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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