

Special Issue

Neuroglobin from Brain Protection to Cancer Progression

Message from the Guest Editors

Neuroglobin (Ngb) has recently been recognized as a new tumor-associated protein, highlighting the role of this globin in regulating both the stress-induced apoptotic pathway and the antioxidant systems activated by cancer cells. Although the exact role of Ngb as a cancer promoter or tumor suppressor is still debated, some evidence of increased Ngb expression in nervous system tumors, related to the degree of malignancy, suggests a critical role for Ngb in neoplastic growth. In recent years, efforts have been made to investigate the molecular mechanisms underlying the neuroprotective effects of Ngb, which, however, when they occur in tumors, may confer to Ngb a critical role in tumor progression.

Guest Editors

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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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