Special Issue

Structural and Functional Characteristics of Telocytes and Interstitial Cajal cells

Message from the Guest Editor

Telocytes were initially regarded as interstitial Cajal cells and the first set of studies dealing with such cells applied them as identification markers for interstitial Cajal cells. Further, telocytes were promoted as a distinctive cell type, with peculiar prolongations termed 'telopodes'. However, since the various markers have only been applied in light microscopy, the distinction of telopodes on slides remains subjective. This Special Issue aims to be a forum in which pros and cons could be brought to bear to support the molecular individuality of telocytes. The "birth" of telocytes could be disputed against the peculiarities of interstitial Cajal cells. Moreover, submissions discussing interstitial Cajal cells, as well as telocytes, as members of stem niches are strongly encouraged. We also welcome reviews, casereport-driven reviews, and original research studies that clarify the limits of the actual standards of identification of these cells.

Guest Editor

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