MECHANISMS OF AGEING AND DEVELOPMENT

DESCRIPTION

Mechanisms of Ageing and Development is a multidisciplinary journal aimed at revealing the molecular, biochemical and biological mechanisms that underlie the processes of ageing and development in various species as well as of age-associated diseases. Emphasis is placed on investigations that delineate the contribution of macromolecular damage and cytotoxicity, genetic programs, epigenetics and genetic instability, mitochondrial function, alterations of metabolism and innovative anti-aging approaches. For all of the mentioned studies it is necessary to address the underlying mechanisms. Purely descriptive or correlative or case studies as well as various -omics data not linked to functional analyses are not considered.

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