DESCRIPTION

Experimental Cell Research welcomes articles that further our understanding of cell biology in its widest sense by providing significant insights into the organisation and activity of cells in both tissue culture assays as well as in animal models, not the least in models that recapitulate key aspects of human diseases. We welcome both mammalian and non-mammalian model organisms. In addition to regular articles we also publish review articles in regular as well as in special issues. Our scope includes but is not limited to areas such as:

- Chromosome biology
- Chromatin and epigenetics
- DNA repair
- Gene regulation
- Nuclear import-export
- RNA processing
- Non-coding RNAs
- Organelle biology
- The cytoskeleton
- Intracellular trafficking
- Cell-cell and cell-matrix interactions
- Cell motility and migration
- Cell proliferation
- Cellular differentiation
- Signal transduction
- Programmed cell death

AUDIENCE

Molecular and cell biologists, cancer researchers.

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