In Vitro Cellular & Developmental Biology - Animal (In Vitro Animal) is a journal of the Society for In Vitro Biology (SIVB). Original manuscripts reporting results of research in cellular, molecular, and developmental biology that employ or are relevant to organs, tissue, tumors, and cells in vitro will be considered for publication. The scope of the journal is embodied in the following matrix:

- Biotechnology
- Cell and Tissue Models
- Cell Growth/Differentiation/Apoptosis
- Cellular Pathology/Virology
- Cytokines/Growth Factors/Adhesion Factors
- Establishment of Cell Lines
- Product Applications
- Signal Transduction
- Stem Cells
- Toxicology/Chemical Carcinogenesis

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Authors must state:
1. Whether you have tested and authenticated the cell lines utilized in the research
2. List the method by which the cells were tested
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4. State when the cells were obtained from a cell bank

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