



8 articles in this issue

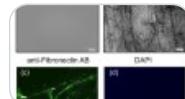
### **Stem Cells and Cell Therapy: A Critical Review**

**REVIEW PAPER** | 29 December 2025 | Pages: 1 - 13

### **Prospects for the Use of Flavonoids in Osteoporosis (A Review)**

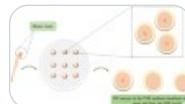
**REVIEW PAPER** | 29 December 2025 | Pages: 14 - 31

### **The Hidden Niche: MSC Extracellular Matrix as a Regulator of Tumor Quiescence, Migration and Antidrug Resistance of Tumor Cells to Therapy**



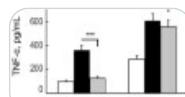
**RESEARCH PAPER** | 29 December 2025 | Pages: 32 - 39

### **The Impact of Empagliflozin on In Vitro Maturation of Immature Mouse Oocytes**



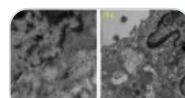
**RESEARCH PAPER** | 29 December 2025 | Pages: 40 - 47

### **Anti-Diabetic Properties of Honokiol are Facilitated by Improving High Glucose-Induced IL-10 Hyporesponsiveness and Enhancing ABCA1-Mediated Cholesterol Efflux Through AKT Pathway**



**RESEARCH PAPER** | 29 December 2025 | Pages: 48 - 61

### **Investigation of the Morphofunctional Status of Macrophages in Abdominal Adhesions in Rats and on Exposure to Oxidized Dextran**



**RESEARCH PAPER** | 29 December 2025 | Pages: 62 - 67

### **Enzymatic Collagen Degradation as a Factor Enhancing Calcification of Epoxy-Treated Bioprosthetic Heart Valves: In Vitro Modeling Data**



**RESEARCH PAPER** | 29 December 2025 | Pages: 68 - 73

### **Erratum to: Using CellProfiler and ImageJ for Analyzing the Cytoskeleton of Multipotent Mesenchymal Stromal Cells**

**Erratum** | 29 December 2025 | Pages: 74 - 74