

11 articles in this issue

Cysteine Synthase: A Key Enzyme of Cysteine Biosynthetic Pathway

REVIEW | 31 October 2025 | Pages: 1311 - 1331

Multifunctional SFPQ Protein: Role in Double-Strand DNA Break Repair



REVIEW | 31 October 2025 | Pages: 1332 - 1344

Mechanisms of Ferroptosis and Non-Coding RNAs in Non-Small Cell Lung Cancer



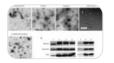
REVIEW 31 October 2025 | Pages: 1345 - 1365

Transmembrane Transport of Water and Urea in Rat Corneal Endothelial Cells



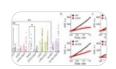
OriginalPaper | 31 October 2025 | Pages: 1366 - 1375

Comparison of Methods for Concentration Assessment of Extracellular Vesicles Isolated from Different Biological Fluids



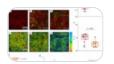
OriginalPaper | 31 October 2025 | Pages: 1376 - 1387

Alpha- and Gamma-Synucleins Regulate Energy Metabolism and Xanthine Oxidase Activity in Brain Cells



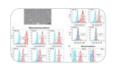
OriginalPaper | 31 October 2025 | Pages: 1388 - 1396

The Study of Metabolic Characteristics of Breast Cancer Metastases Using Fluorescence Lifetime Imaging Microscopy



OriginalPaper | 31 October 2025 | Pages: 1397 - 1408

<u>Induction of Tumor-Associated Phenotype in Normal Fibroblasts by Glioma Cell Apoptotic</u> Bodies



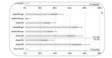
OriginalPaper | 31 October 2025 | Pages: 1409 - 1426

Protective Effect of Butylated Hydroxytoluene on the Hydrogen Peroxide-Induced Skeletal Muscle Atrophy in Cultured Myotubes



OriginalPaper | 31 October 2025 | Pages: 1427 - 1438

Unraveling the Effect of the C-terminal Tail of *Agaricus bisporus* Mannose-Binding Protein and Discovery of a Second Functional Sugar-Binding Site



OriginalPaper | 31 October 2025 | Pages: 1439 - 1449

Erratum to: Biotechnological Approaches to Plant Antiviral Resistance: CRISPR-Cas or RNA Interference?

Erratum | 31 October 2025 | Pages: 1450 - 1450