miR-874-3p is down-regulated in hepatocellular carcinoma and negatively regulates PIN1 expression

Regulation of PIN1 by microRNAs and its role in hepatocellular carcinoma invasion and metastasis

Homoharringtonine (omacetaxine mepesuccinate) as an adjunct for FLT3-ITD acute myeloid leukemia

**Microbiology**

Hemagglutinin of influenza A virus binds specifically to cell surface nucleolin and plays a role in virus internalization

Carcinoembryonic antigen-related cell adhesion molecule 5 is an important surface attachment factor that facilitates entry of middle east respiratory syndrome coronavirus

Antibody-Dependent Cell-Mediated Cytotoxicity Epitopes on the Hemagglutinin Head Region of Pandemic H1N1 Influenza Virus Play Detrimental Roles in H1N1-Infected Mice

Carcinoembryonic Antigen-Related Cell Adhesion Molecule 5 Is an Important Surface Attachment Factor That Facilitates Entry of Middle East Respiratory Syndrome Coronavirus

Suppression of type I interferon production by human T-cell leukemia virus type 1 oncoprotein Tax through inhibition of IRF3 phosphorylation

**Obstetrics & Gynaecology**

Role of niche cells in the regulation of endometrial mesenchymal-like stem cells during the menstrual cycle.

Co-culture with Macrophages Enhances the Clonogenic and Invasion Activity of Endometriotic Stromal Cells

Spatial and temporal characterization of endometrial mesenchymal stem-like cells during the menstrual cycle.

**Orthopaedics & Traumatology**

Bone morphogenetic protein -2 and -7 mediate the anabolic function of nucleus pulposus cells with discrete mechanisms

Matrix metalloproteinase 12 is an indicator of intervertebral disc degeneration co-expressed with fibrotic markers

N-cadherin is Key to Expression of the Nucleus Pulposus Cell Phenotype under Selective Substrate Culture Conditions

**Paediatrics & Adolescent Medicine**

Family History of Early Infant Death Correlates with Earlier Age at Diagnosis But Not Shorter Time to Diagnosis for Severe Combined Immunodeficiency

**Pasteur Research Centre**

Usp12 stabilizes the T-cell receptor at the cell surface during signaling

**Pathology**