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Olaparib Upregulates miR-630 Expression to Enhance the Chemotherapeutic Sensitivity of BRCA-1 Mutant Triple-Negative Breast Cancer Cell Lines. (Hu et al), 2019;41:169–176

#### **Ophthalmic diseases**

Autophagy Promotes the Expression of Vascular Endothelial Growth Factor in Human Retinal Pigment Epithelium Cells. (Chai et al), 2019; 41:16–22

#### **Oxidative stress**

Autophagy Is Involved in the Apoptosis of Human Retinal Pigment Epithelial Cells Induced by Hydrogen Peroxide. (Yuan et al), 2019;41: 139–145

Protective Effect of Taxifolin on Cisplatin-Induced Nephrotoxicity in Rats. (Kara et al), 2019;41:47–54

### **P**

#### **P-selectin**

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

#### **Pelvic lymph node**

Metastasis of Prostatic Adenocarcinoma in a Lymph Node Affected by Hodgkin Lymphoma: A Case Report. (Piol et al), 2019;41:33–37

#### **Peripheral nerve injury**

3D Reconstruction of Peripheral Nerves Based



on Calcium Chloride Enhanced Micro-CT Images. (Zhong et al), 2019;41:159–168

### Phosphorylation

Role of Sema4D in Bone Metastasis of Breast Cancer. (Zou et al), 2019;41:1–8

### Placenta

ADAMTS-5 and Caspase-12 Protein Immunoexpression Levels in Normotensive and Placenta Previa Patients: A Histopathological and Immunohistochemical Study. (Çavuş and Değer), 2019;41:191–198

Aneurysm-like Invasion into the Bladder of Perinicious Placenta Previa with Placenta Percreta: A Case Report. (Tang et al), 2019;41:146–150

### Plant extracts, Chinese

Dihydrotanshinone I Induces Apoptosis Through Reactive Oxygen Species-Mediated Oxidative Stress in AGS Human Gastric Cancer Cells. (Zhong et al), 2019;41:27–32

Protective Effect of Melatonin and Ganoderma Lucidum Against the Negative Effects of Extremely Low Frequency Electromagnetic Fields on Alveolar Bone in Rats: An Experimental Animal Study. (Tanık and Yavaş), 2019;41:55–66

Sini Decoction Inhibits Lung Adenocarcinoma A549 Cell Growth by Promoting Cell Apoptosis. (Wang et al), 2019;41:93–101

### Portal vein thrombosis

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

### Postpartum hemorrhage

Aneurysm-like Invasion into the Bladder of Perinicious Placenta Previa with Placenta Percreta: A Case Report. (Tang et al), 2019;41:146–150

### Prediction model

Clinicopathologic Evaluation and Prediction Model for Stromal Tumor-Infiltrating Lymphocytes in the Development of Breast Cancer. (Jiang et al), 2019;41:119–126

### Preeclampsia

Immunohistochemical Distribution of ADAMTS-1, ADAMTS-4 Expression in Placentas from Women with Preeclampsia and Normotensive Healthy Women at the Third Trimester of Pregnancy. (Görük), 2019;41:83–92

### Pregnancy complications

ADAMTS-5 and Caspase-12 Protein Immunoexpression Levels in Normotensive and Placenta Previa Patients: A Histopathological and Im-

munohistochemical Study. (Çavuş and Değer), 2019;41:191–198

Aneurysm-like Invasion into the Bladder of Perinicious Placenta Previa with Placenta Percreta: A Case Report. (Tang et al), 2019;41:146–150

Immunohistochemical Distribution of ADAMTS-1, ADAMTS-4 Expression in Placentas from Women with Preeclampsia and Normotensive Healthy Women at the Third Trimester of Pregnancy. (Görük), 2019;41:83–92

### Prostate cancer

Metastasis of Prostatic Adenocarcinoma in a Lymph Node Affected by Hodgkin Lymphoma: A Case Report. (Piol et al), 2019;41:33–37

## R

### Rats, Wistar

Neurons in the Medulla Oblongata Related to Gastric Mucosal Lesion of Rats Subjected to Restraint Water-Immersion Stress. (Zhao et al), 2019;41:127–138

### Reactive oxygen species

Dihydrotanshinone I Induces Apoptosis Through Reactive Oxygen Species-Mediated Oxidative Stress in AGS Human Gastric Cancer Cells. (Zhong et al), 2019;41:27–32

### Reishi

Protective Effect of Melatonin and Ganoderma Lucidum Against the Negative Effects of Extremely Low Frequency Electromagnetic Fields on Alveolar Bone in Rats: An Experimental Animal Study. (Tanık and Yavaş), 2019;41:55–66

### Restraint water-immersion stress

Neurons in the Medulla Oblongata Related to Gastric Mucosal Lesion of Rats Subjected to Restraint Water-Immersion Stress. (Zhao et al), 2019;41:127–138

### Retinal pigment epithelial cells

Autophagy Promotes the Expression of Vascular Endothelial Growth Factor in Human Retinal Pigment Epithelium Cells. (Chai et al), 2019;41:16–22

### Ribosome binding protein 1

RRBP1 Expression in Paired Central and Peripheral Astrocytoma Tissue Microarray. (Li et al), 2019;41:23–26

### Risk factors

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

**Rutin**

Effect of Rutin on Angiotensin II–Induced Cardiomyocyte Hypertrophy and the Inherent Mechanism. (Wang et al), 2019;41:199–206

**S****Salvia miltiorrhiza**

Dihydrotanshinone I Induces Apoptosis Through Reactive Oxygen Species–Mediated Oxidative Stress in AGS Human Gastric Cancer Cells. (Zhong et al), 2019;41:27–32

**Schwann cells**

Can Numeric Maturation Value Be Used as a Prognostic Indicator and Diagnostic Tool in Cutaneous Melanomas? A Morphometric Study. (Gamsizkan et al), 2019;41:177–183

**Sclerosis**

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

**Semaphorins**

Role of Sema4D in Bone Metastasis of Breast Cancer. (Zou et al), 2019;41:1–8

**Sini decoction**

Sini Decoction Inhibits Lung Adenocarcinoma A549 Cell Growth by Promoting Cell Apoptosis. (Wang et al), 2019;41:93–101

**Skin cancer**

Can Numeric Maturation Value Be Used as a Prognostic Indicator and Diagnostic Tool in Cutaneous Melanomas? A Morphometric Study. (Gamsizkan et al), 2019;41:177–183

miR-138-5p Promotes Proliferation of Human Melanoma Cells by Inhibiting hTERT Expression. (Ye et al), 2019;41:39–46

**Solid papillary carcinoma**

Cardiac Metastases from Solid Papillary Carcinoma of the Breast: Analysis of Clinicopathological Characteristics. (Teng et al), 2019;41:185–190

**Sox10 transcription factor**

Can Numeric Maturation Value Be Used as a Prognostic Indicator and Diagnostic Tool in Cutaneous Melanomas? A Morphometric Study. (Gamsizkan et al), 2019;41:177–183

**Stomach ulcer**

Neurons in the Medulla Oblongata Related to Gastric Mucosal Lesion of Rats Subjected to Restraint Water-Immersion Stress. (Zhao et al), 2019;41:127–138

**Stress gastric mucosal lesion**

Neurons in the Medulla Oblongata Related to

Gastric Mucosal Lesion of Rats Subjected to Restraint Water-Immersion Stress. (Zhao et al), 2019;41:127–138

**Stromal tumor-infiltrating lymphocytes**

Clinicopathologic Evaluation and Prediction Model for Stromal Tumor-Infiltrating Lymphocytes in the Development of Breast Cancer. (Jiang et al), 2019;41:119–126

**T****Taxifolin**

Protective Effect of Taxifolin on Cisplatin-Induced Nephrotoxicity in Rats. (Kara et al), 2019;41:47–54

**Tenosynovial giant cell tumor**

Unusual Extraarticular Myxoid Malignant Tenosynovial Giant Cell Tumor Mimicking Myxofibrosarcoma: A Report of 2 Cases. (Pan et al), 2019;41:111–117

**Three-dimensional reconstruction**

3D Reconstruction of Peripheral Nerves Based on Calcium Chloride Enhanced Micro-CT Images. (Zhong et al), 2019;41:159–168

**Thrombosis**

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

**Tissue engineering**

3D Reconstruction of Peripheral Nerves Based on Calcium Chloride Enhanced Micro-CT Images. (Zhong et al), 2019;41:159–168

**Tissue scaffolds**

3D Reconstruction of Peripheral Nerves Based on Calcium Chloride Enhanced Micro-CT Images. (Zhong et al), 2019;41:159–168

**Triple-negative breast cancer**

Olaparib Upregulates miR-630 Expression to Enhance the Chemotherapeutic Sensitivity of BRCA-1 Mutant Triple-Negative Breast Cancer Cell Lines. (Hu et al), 2019;41:169–176

**Trophoblast cells**

Immunohistochemical Distribution of ADAMTS-1, ADAMTS-4 Expression in Placentas from Women with Preeclampsia and Normotensive Healthy Women at the Third Trimester of Pregnancy. (Görük), 2019;41:83–92

**Tumor grading**

Evaluating the Diagnostic Efficiency of Computerized Image Analysis Based on Quantitative Nuclear Parameters in Different Grades of Hepatocellular Carcinoma. (Saadawi et al), 2019;41:102–110

**Tumor-infiltrating lymphocytes**

Clinicopathologic Evaluation and Prediction Model for Stromal Tumor-Infiltrating Lymphocytes in the Development of Breast Cancer. (Jiang et al), 2019;41:119–126

**V****Vascular endothelial growth factor**

Autophagy Promotes the Expression of Vascular Endothelial Growth Factor in Human Retinal Pigment Epithelium Cells. (Chai et al), 2019; 41:16–22

Combining Ellagic Acid with Bevacizumab Mediates the Cadherin Switch and Angiogenesis in a Glioblastoma Model. (Çetin and Biltekin), 2019;41:75–82

**Venous thrombosis**

Expression of AFP, P-sel, and MMP-9 in Cirrhosis with Portal Vein Thrombosis. (Hu et al), 2019;41:151–158

**Vision loss**

Autophagy Promotes the Expression of Vascular Endothelial Growth Factor in Human Retinal Pigment Epithelium Cells. (Chai et al), 2019; 41:16–22

**X****X-Ray microtomography**

3D Reconstruction of Peripheral Nerves Based on Calcium Chloride Enhanced Micro-CT Images. (Zhong et al), 2019;41:159–168