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## **Comprehensive Review of Methods for Cancer Stem Cell Identification and Characterization**

F. Shakeri & E. Mahdipour

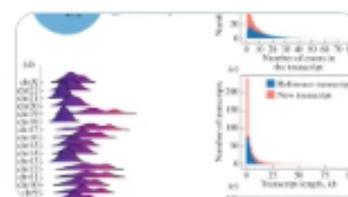
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## **The Landscape and Regulatory Mechanisms of Aberrant Alternative Splicing Events in Adenomyosis**

Y. Zhang & Z. Cui

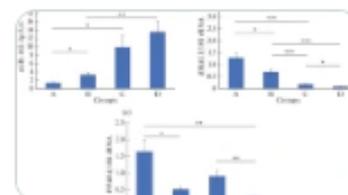
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## **Gene Expression Analysis of miR-142-3p/BMAL1/PPARA and miR-24-3p/PER2/PPARG Pathways: Insights into the Link between Short Sleep Duration and Obesity in Humans**

A. Ansarin, D. Shanebandi ... K. Ansarin

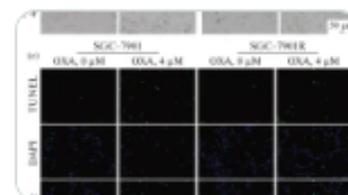
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## **IMR-1 Restores Oxaliplatin Sensitivity in Gastric Cancer Resistant Cells by Inhibiting the Notch Signaling Pathway**

M. Xu & H. Chen

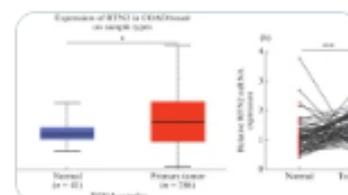
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## **Reticulon 2 Promotes Malignant Properties of Colorectal Cancer through Inhibiting Endoplasmic Reticulum Ca<sup>2+</sup> Level and p53 Pathway**

F. D. Ji, J. L. Huang ... Z. X. Chen

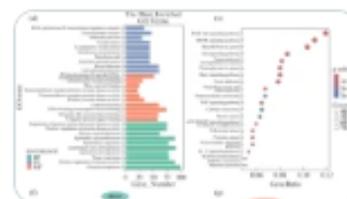
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## Overexpression of miR-101-3p Participates in DDP Resistance in NSCLC Cells by Inhibiting YWHAZ

J. Nie & X. Tian

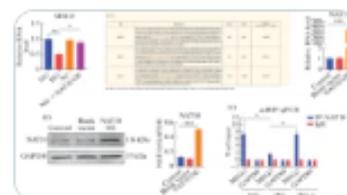
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## Ac4C Acetylation Facilitates lncRNA MEG3 to Ameliorate Hyperglycemia-Induced Ferroptosis of Hippocampal Neurons

Z. Zhang, C. Zhong ... B. Wu

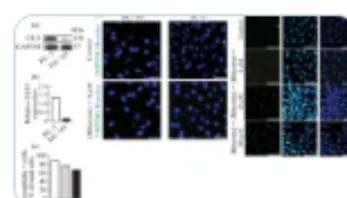
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## The Impact of ARL13B Regulation on IMPDH-Based Cytoophidia Formation and PC-3 Cells' Proliferation and Migration

F. Sadeghi, M. Khanbeyki ... R. Yazdanparast

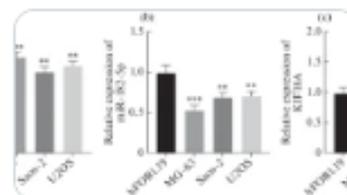
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## lncRNA SNHG1 Promotes the Progression of Osteosarcoma via the miR-182-5p/KIF18A Axis

Z. Q. Gu, W. H. Ma ... H. Chen

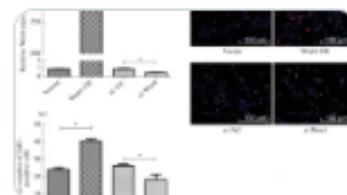
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## Thymic Epithelial Cells Were Preserved by Wnt4 Through FOXN1/DLL4-Mediated $\beta$ -Catenin Signaling Pathway during Thymic Involution

C. Wang, F. Xu ... L. Li

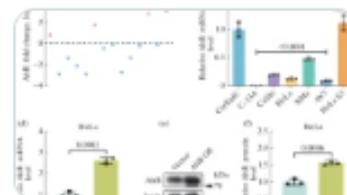
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## Tumor Suppressor Role of Aryl Hydrocarbon Receptor in Cervical Cancer

Y. C. Jiang, T. J. Zheng ... Z. S. Zhang

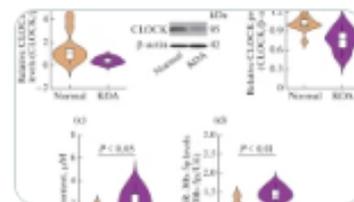
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## **Regulating Kynurenine-Mediated Suppression of CLOCK by miR-30b-5p in Knee Osteoarthritis**

J. Liu & Z. Duan

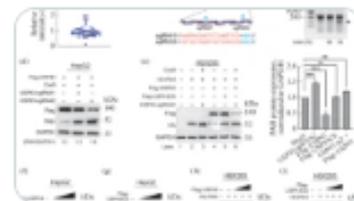
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## **Ubiquitin-Specific Protease 43 Promotes Degradation of Phenylalanine Hydroxylase in Mammalian Cells**

C. B. Ajaykumar, D. A. Ayush Gowda ... B. Suresh

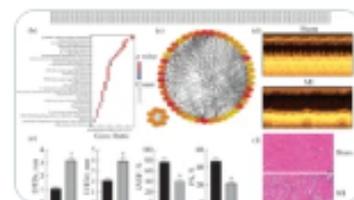
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## **Transcription Factor DUX4 Modulates Myocardial Infarction by Regulating TLR2/TLR4-Mediated Lipid Metabolism Pathways**

S. Mo, Y. Xue ... A. Chen

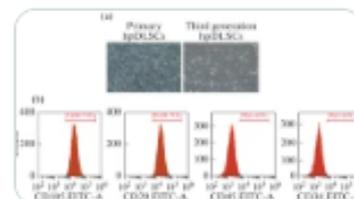
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## **Effect of Berberine on Osteogenic Differentiation of Human Periodontal Ligament Stem Cells in the Inflammatory Microenvironment through Modulation of FOXO1 Phosphorylation**

J. Wang & M. Qin

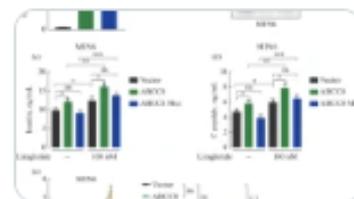
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## **Liraglutide, a GLP-1 Receptor Agonist, Enhances Proliferation and Secretory Function of Pancreatic $\beta$ -Cells with Activated ABCC8**

Y. Zhang, Y. Xi ... J. Liu

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## **Erratum to: CD271 Enrichment Does Not Help Isolating Mesenchymal Stromal Cells from G-CSF Mobilized Peripheral Blood**

Iman Ahrari, Armin Attar ... Ahmad Monabati

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