# eNewsletter July 2018

# cellular imaging • high-throughput screening • colony selection microplate detection • analysis

eBook Spotlight

# NEW Cellular Imaging Insights

With cost efficient, highthroughput instruments, such as the ImageXpress® imaging portfolio, researchers can gain insight and expedite their



studies while better understanding the interaction of cells under different conditions. This eBook provides new tools to better understand complex imaging models. Download eBook >

# **Product Spotlight**

NEW Latest addition of absorbance readers to the trusted Molecular Devices family



The SpectraMax® ABS and ABS Plus are equipped with advanced technology for a wide range of assays such as ELISA, DNA, RNA, protein quantitation, and UV-VIS applications in a small footprint to fit every lab and every budget. Learn more about these feature-packed absorbance readers.

View Interactive Demo >

# Infographic Spotlight

# **NEW** Colony picking for microbiome studies

Growing and picking the right microbial colonies is an essential part of microbiome studies. Traditionally, colony picking is performed manually using sterile pipette tips or



inoculation loops, which is usually slow, labor intensive, and time consuming. See how the automated QPix<sup>™</sup> colony picker makes the entire process quicker (pick up to 3,000 clones per hour) to provide consistent and reliable results.

Download Infographic >

### Infographic Spotlight

# **NEW** Colony picking in synthetic biology

In synthetic biology, building blocks are often generated from bacteria, and the cyclical 'design-build-test' process often requires screening and picking colonies of interest. Research



can therefore benefit greatly from the flexibility and throughput of an automated colony picker. See how the automated QPix colony picker makes the entire process quicker (pick up to 3,000 clones per hour) to provide consistent and reliable results.

Download Infographic >

#### Cellular Imaging Insights | Molecular Devices

**Customer Spotlight** 

## **NEW** Gustave Roussy **Cancer Center**

The Kroemer lab at the **Gustave Roussy Cancer** Center in France is



interested in the molecular mechanisms of cellular stress and death in cancer treatment. To enable their cutting-edge research, their Cell Biology platform needed a high-content analysis system that they could fully integrate into an automated platform. After evaluating the market, they chose ImageXpress Widefield systems. Read More >

Citation Spotlight

The SpectraMax® iD3 reader was used to measure fluorescence intensity as shown in Macromolecular Bioscience.



Citation: Synthesis and Evaluation of Chloroquine-Containing DMAEMA Copolymers as Efficient Anti-miRNA Delivery Vectors with Improved Endosomal Escape and Antimigratory Activity in Cancer Cells Read More >

Upcoming Events

# FENS

July 7-11, 2018 Berlin, Germany Booth #132

## SIMB

August 12-16, 2018 Chicago, IL USA

### **MipTec**

September 11-14, 2018 Basel, Switzerland Booth #A48

# LabDays

September 12-13, 2018 Copenhagen, Denmark

# WOTS

Oct 2-5, 2018 Utrecht, Netherlands

# **ELRIG Drug Discovery**

October 9-10, 2018 London, UK

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