Molecular Cancer Therapeutics
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## Highlights of This Issue 883

## SMALL MOLECULE THERAPEUTICS



## LARGE MOLECULE THERAPEUTICS

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## CANCER BIOLOGY AND TRANSLATIONAL STUDIES



## COMPANION DIAGNOSTIC, PHARMACOGENOMIC, AND CANCER BIOMARKERS

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## MODELS AND TECHNOLOGIES



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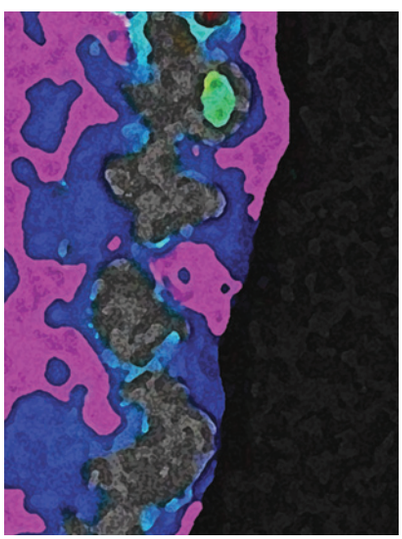
## CORRECTION



## ABOUT THE COVER

Cover image adapted from Figure 3C, published in Sagnella et al., beginning on page 1012. In the original figure, fluorescence imaging microscopy (FLIM) was employed on three dimensional (3D)-spheroid cultures treated with doxorubicin to detect drug life-time in cells. The image shows the accumulated intensity of fluorescence in the sample overlayed with the lifetime segmented pixel groups in the phasor plot. Using the phasor analysis, the lifetime at each pixel of the image is converted into the frequency domain, with fluorescence decays from each pixel represented as sine and cosine Fourier transforms and plotted in a polar plot. The phasor plot has been color coded to distinguish different lifetime populations which also correspond to different cellular environments and compartments. In the image the shorter lifetime component is highlighted in grey and corresponds to nuclear localization of doxorubicin.



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