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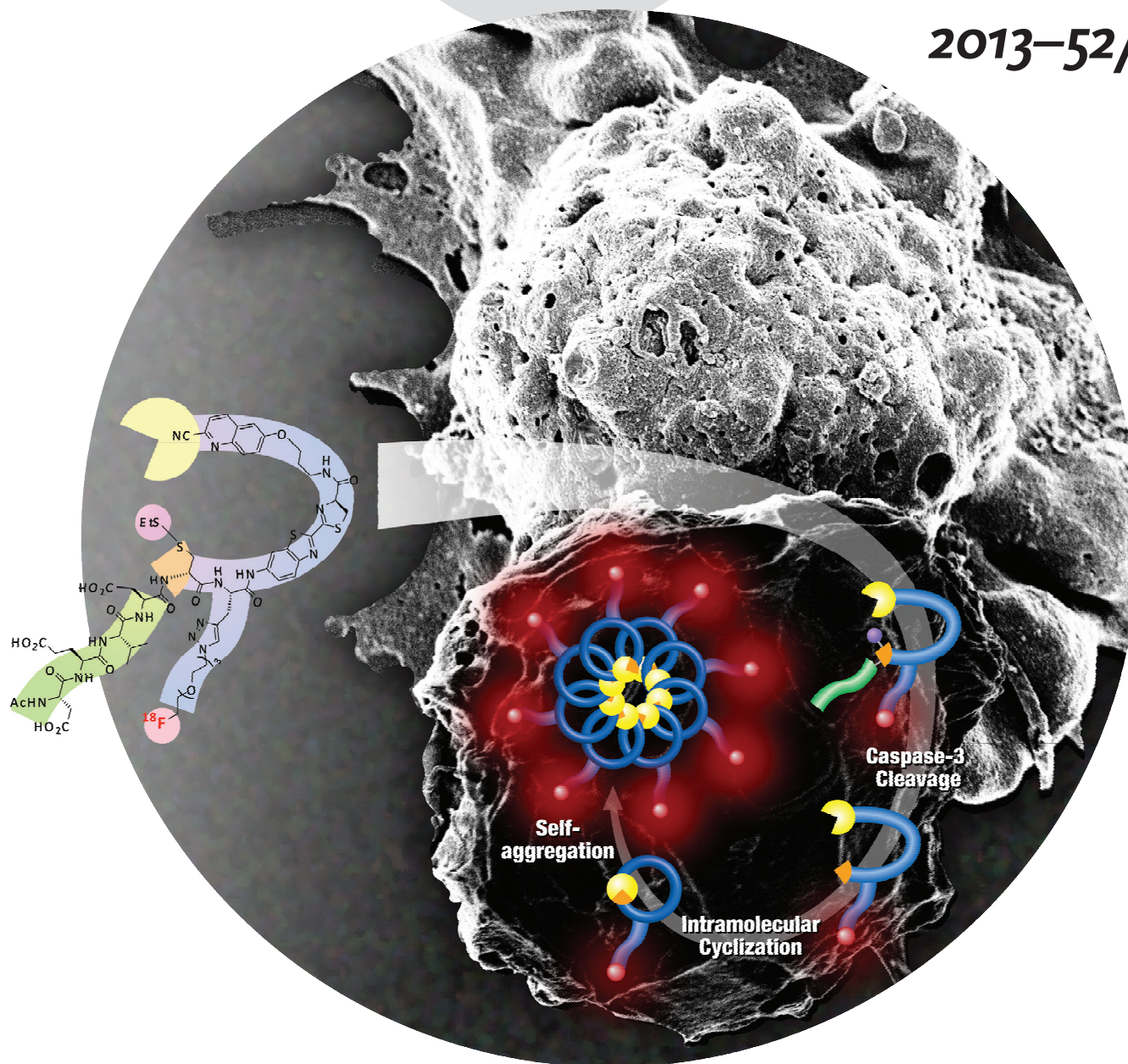
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The caspase-3 activity ...

... in doxorubicin-treated tumor xenografts is studied by positron emission tomography (PET) using a novel ^{18}F -labeled caspase-3-sensitive nanoaggregation tracer. In their Communication on page 10511 ff., J. Rao, F. T. Chin, et al. show that the enzyme-activatable tracer improves the PET imaging of apoptotic tumors by intramolecular macrocyclization and in situ aggregation of the cyclized tracer upon caspase-3 activation. (Picture: Jim Strommer and Lydia-Marie Joubert.)

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