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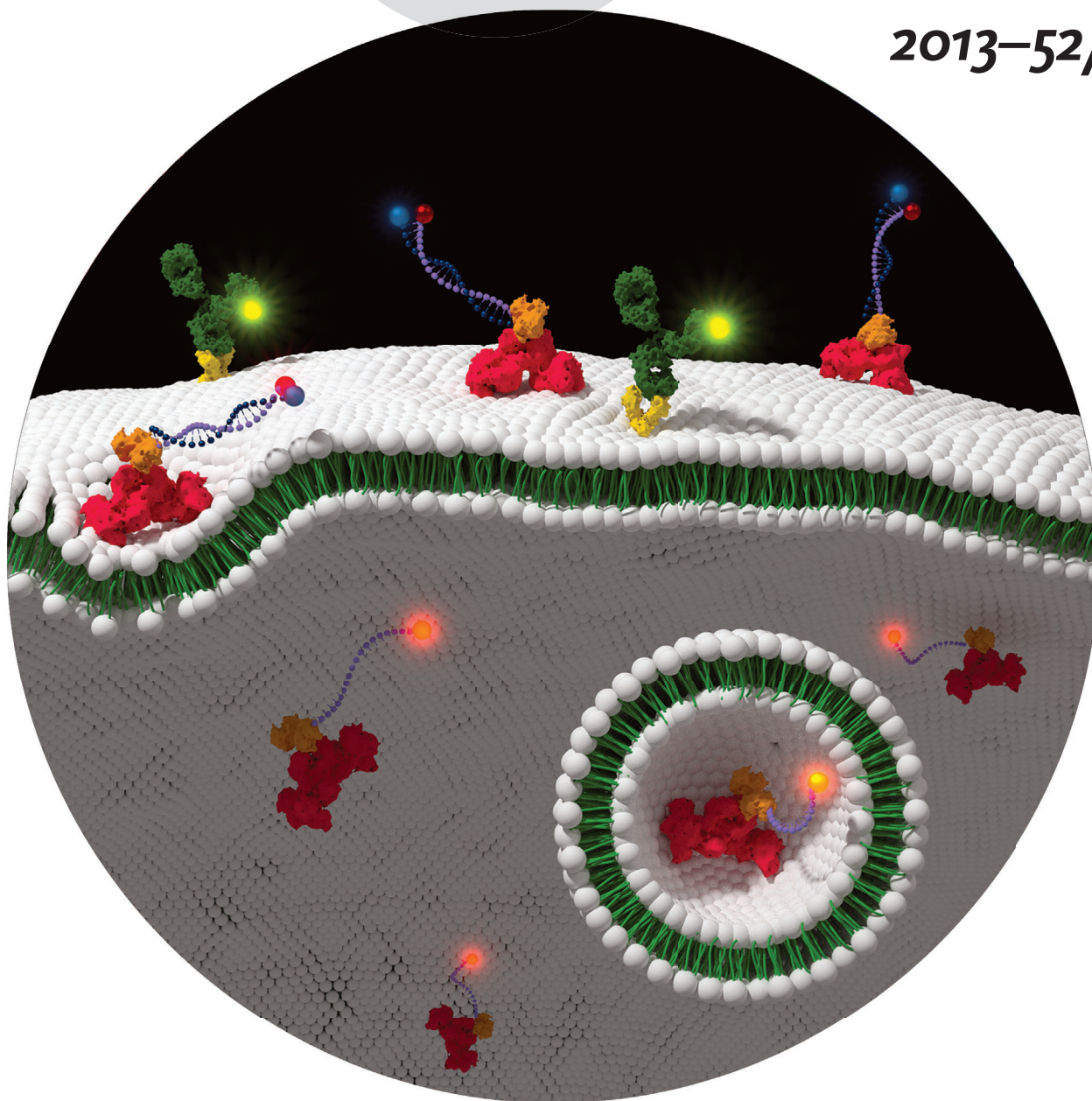
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The internalization of proteins ...

... and nanoparticles in living cells can be quantified by using a new DNA nanosensor, as described by A. P. R. Johnston and H. Liu in their Communication on page 5744 ff. The material of interest is labeled with a fluorescent DNA probe, and the fluorescence of any material that remains on the surface of the cell is quenched upon the addition of a quencher probe. The fluorescence of internalized material and other fluorophores is unaffected. This technique enables multi-color assays and studies in primary cells without compromising sensitivity or quantification.

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