

RSC Sustainability

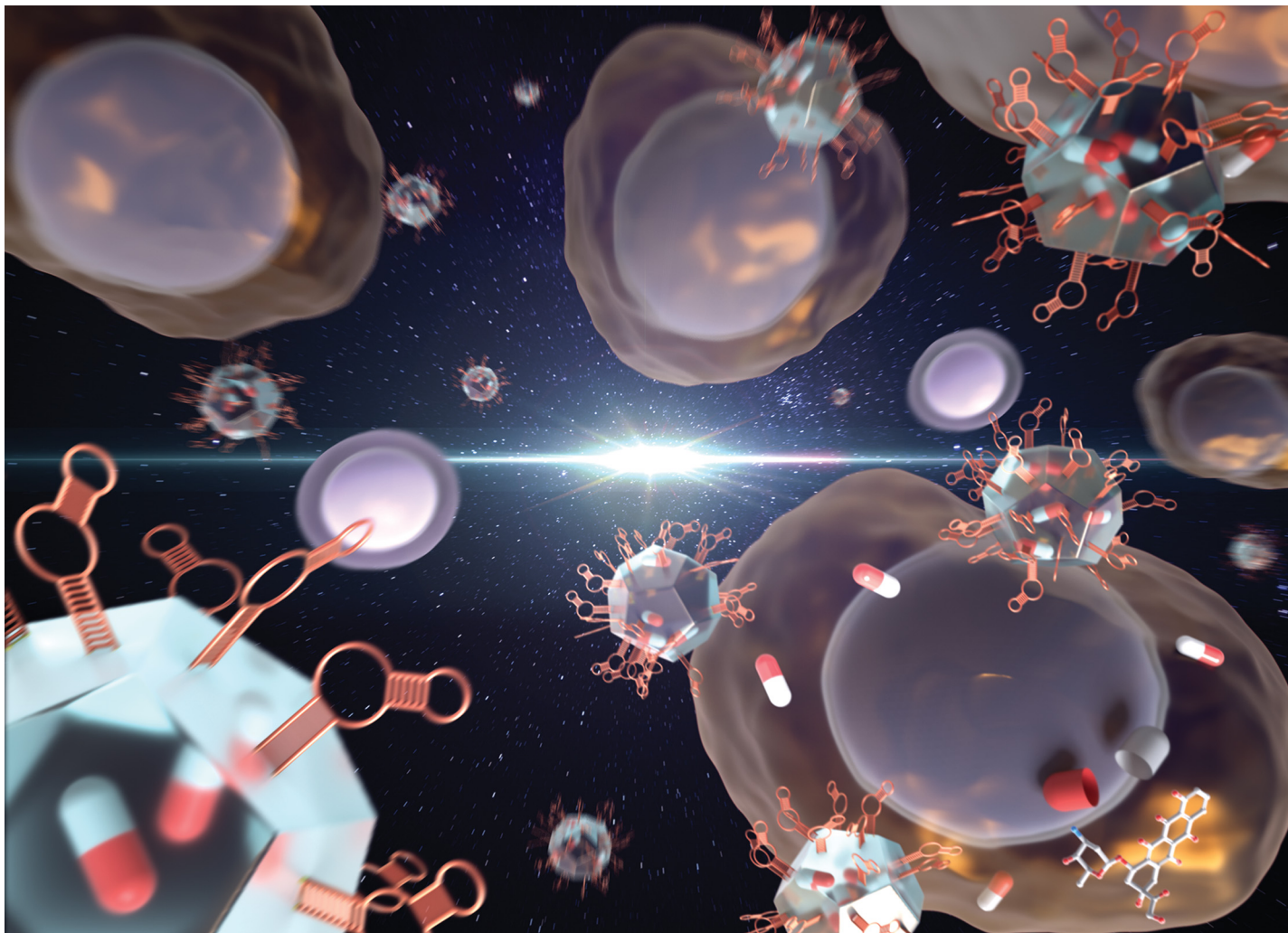
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Fundamental questions
Elemental answers



**Showcasing research from Professor Matsuura's laboratory,
Graduate School of Engineering, Tottori University,
Tottori, Japan.**

An artificial viral capsid decorated with a DNA aptamer
internalizing into lymphoma cells

Burkitt lymphoma-specific DNA aptamer-decorated artificial
viral capsid self-assembled from β -annulus peptide bearing
DNA aptamer was selectively internalized into Daudi cells,
and doxorubicin complexed with the capsid selectively killed
cells.

As featured in:



See Kazunori Matsuura *et al.*,
J. Mater. Chem. B, 2023, 11, 6053.