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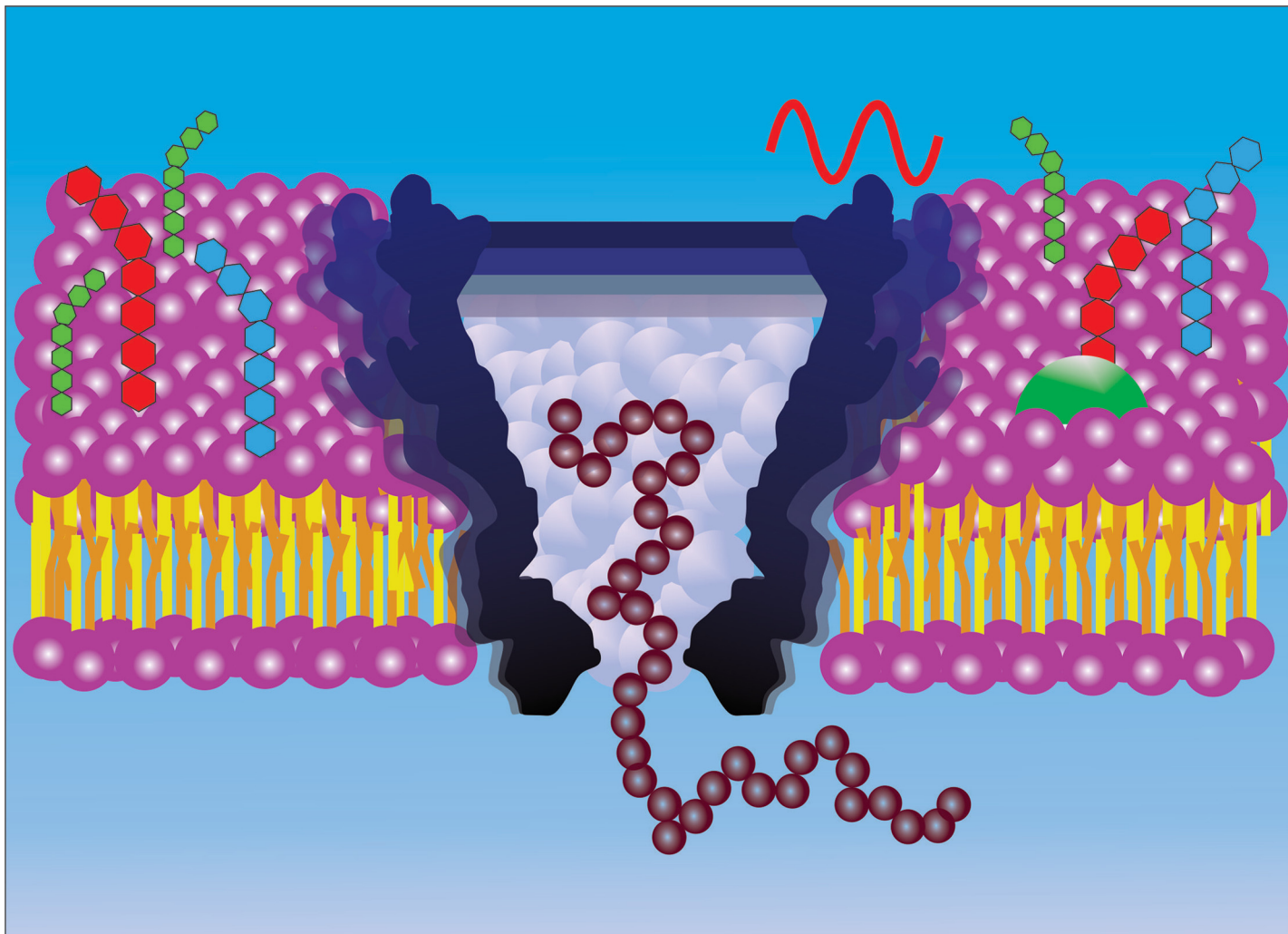
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Explore the captivating dynamics of polymer translocation through periodic driven confinement, innovative research conducted by Prof. Sanjay Kumar's group at the Department of Physics, Banaras Hindu University, Varanasi, India.

Polymer translocation: effects of periodically driven confinement

This pioneering work unveils resonant activities at intriguing frequencies, offering insights into the *in vivo* translocation process, which has potential applications in drug delivery, biomolecular engineering, and nanotechnology.

As featured in:



See Sanjay Kumar *et al.*,
Soft Matter, 2024, **20**, 2455.