

Ready to start planning your care? Call us at [646-926-0945](tel:646-926-0945) to make an appointment.

×



Memorial Sloan Kettering
Cancer Center

[About Us](#)
[Sloan Kettering Institute](#)

[The Alexandros Pertsinidis Lab](#)
[Research](#)

×

Mechanisms of Repair and Lesion By-pass DNA Polymerases

[Education & Training](#)
[News & Events](#)

[Search](#)

We e-energy landscapes of the catalytic cycle of
these enzymes using combined fluorescence spectroscopy and atomic-resolution optical tweezers
measurements.

© 2026 Memorial Sloan Kettering Cancer Center